

FLY TIMES

ISSUE 74



SPRING 2025

FLY TIMES

Issue 74, Spring 2025



Editor-in-Chief Stephen D. Gaimari

PUBLISHER

Dipterists Society
P.O. Box 231113
Sacramento, California, 95823, USA
<https://dipterists.org>

JOURNAL WEBSITE

https://dipterists.org/fly_times.html

PRINTED BY

TheBookPatch, LLC, a service of Wilshire Press, Inc., Scottsdale. Hard copy available for purchase at <https://app.thebookpatch.com/BookStore.aspx>.

DISTRIBUTION

Fly Times is simultaneously produced in PDF and printed format twice yearly, with spring and fall issues.

SCOPE

Fly Times accepts submissions on all aspects of dipterology, providing a forum to report on original research, ongoing projects, Diptera survey activities and collecting trips, interesting observations about flies, new and improved methods, to discuss the Diptera holdings in various institutions, to make specimen requests, to advertise opportunities for dipterists, to report on or announce meetings or events relevant to the community, to announce new publications and websites, to examine the historical aspects of dipterology and Diptera literature, to honor our recently deceased colleagues, and anything else fly-related that you can think of. And of course with all the images you wish to provide.

SUGGESTED CITATION

Huaser, M. & Grimaldi, D. 2025. The pencil-crowned vinegar fly, *Stegana penicillata* (Kertész, 1901) (Diptera: Drosophilidae), new to Ecuador. *Fly Times* 74: 6–7.

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INSTRUCTIONS TO AUTHORS

Although not a peer-reviewed journal, all submissions are carefully considered by the editor before acceptance. We encourage submissions from dipterists worldwide on a wide variety of topics that will be of general interest to other dipterists, as an attractive medium for dipterists of all types to showcase their activities.

The requirements for submission are simple. Please send me a single-spaced text file (doc, rtf, odt preferred) along with separate image files (jpg, png preferred).

Following are some specific dos and don'ts, bearing in mind that consistency among manuscripts is important:

- 1) *Do not* embed images into the text file (but *do* indicate in the text file approximately where each image should be placed).
- 2) *Do* submit image files of a reasonable size (no more than about 2MB per image file, or larger for full plates).
- 3) *Do not* use embedded styles (e.g., the various heading styles, small caps, paragraph spacing, etc.). *Do* limit styles to italics, bold, and (if you must) underline, and single-spaced.
- 4) *Do not* use different fonts, different font-sizes, or different colored fonts as headings. *Do* use Times New Roman, 11.5 point, black.

The approximate deadlines for submission are mid May and mid November, although this is flexible up to the time of publication (which will generally be mid June for the spring issue and mid December for the fall issue). For larger manuscripts your submissions may be considered for inclusion in the *Fly Times Supplement* series. Note, submission of a manuscript to *Fly Times* or *Fly Times Supplement* grants the Dipterists Society the non exclusive right to reproduce these contributions in whole or part

Please submit manuscripts to the editor-in-chief at:
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ISSN 2769-6073 (Print)
ISSN 2769-6081 (Online)

Available 20 June 2025

The Dipterists Society is a 501(c)(3) nonprofit organization (EIN 84-3962057), incorporated in the state of California on 27 November 2019. We are an international society of dipterists and Diptera-enthusiasts, serving the needs of the worldwide dipterist community.

Our Mission is to advance the scientific study, understanding and appreciation of the insect order Diptera, or true flies. To accomplish this, we aim to foster communication, cooperation, and collaboration among dipterists, and to promote the dissemination and exchange of scientific and popular knowledge concerning dipterology.



As an **international society**, there are no boundaries, and our core activities are geared towards all dipterists, not a subset. We aim to provide a common stage for all people interested in flies, a place where our community can closely interact. Among our core activities, we produce Society publications such as this one (as well as the *Fly Times Supplement* and *Myia*), facilitate or organize Society and other Diptera-related meetings and events, provide grants and awards in support of dipterological activities and achievements, perform outreach activities and provide educational opportunities and resources, and maintain an organizational website, an online Directory of World Dipterists, a dipterists mailing list server, and social media presence. In these efforts, we as a group can make our society as successful as we want!

A note about Society membership – To thrive as an organization and to provide all the resources we can for the dipterological community, we need your support through becoming a member (<https://dipterists.org/membership.html>) or making donations (<https://dipterists.org/support.html>). Please see our website to understand our vision for our society!

From the Editor – Welcome to a very special issue of *Fly Times*! As usual, we have a variety of excellent submissions (not as many as some issues), and I hope they are enjoyable to the readers. Please consider writing an article or two for the next issue, which is slated for fall of 2025. And for larger works, please consider the *Fly Times Supplement* series, found at https://dipterists.org/fly_times_supplement.html.

In addition to our normal selection of articles, the lead-off article announces the merging of the Council for International Congresses of Dipterology with the Dipterists Society, and we present all of the Council meeting minutes from 1990 to present in the Society Business section of this issue!

Thank you to Zachary Dankowicz for another excellent cover photo! Moving forward, I encourage the photographers out there to submit images for the cover – keep dimensions in mind – they will be produced at 8-1/2 X 11 inches (*Fly Times* page size). Photos not used for the cover can still be included in the Diptera Are Amazing section. So please feel free to send your design ideas!

Cover photo – A very patient *Bombylius major* (Bombyliidae), found in a neighborhood park in Bethesda, Maryland, USA. Photograph by Zachary Dankowicz.

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NEWS AND RESEARCH

A Society for all Dipterists!!

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Back in 2010, Thomas Pape, Marion Kotrba and Steve Gaimari published a paper in the pages of *Fly Times* with the same title as this article, but rather concluding with a question mark (“A Society for all Dipterists!?”). In that article, they lamented the fact that dipterists, despite having a large and vibrant community, do not have their own international society, as is the case for the other large (and many small) orders of insects and other arthropods. Of course, this was not the first time this had been raised – it has been a topic over many years and in many places. Although this has likely been discussed elsewhere over the years, it was first brought up by the Council for International Congresses of Dipterology (CICD) 17 years ago. You can follow the timeline below through the minutes, as provided at https://dipterists.org/icd/cicd_minutes.html (and presented in full in the back pages of this issue of *Fly Times*, in the section “Society Business”), noting that there was discussion of this topic during most meetings from 2008 forward. In this paper, we remove the question mark from Pape *et al.* (2010), and replace it with a second exclamation mark. As a community, we have an international society we can call our own, the Dipterists Society, and it will be entirely up to us whether it thrives.



History

During the Midterm CICD meeting in July 2008, held at the International Congress of Entomology in Durban, South Africa, Thomas Pape read a proposal from then CICD Chairman David Yeates, which began “*I am now certain that the Diptera community is vibrant and sustainable enough to manage a transformation to the next level. I think the Council should develop a working paper that considers the establishment of an international scientific society, called The International Society of Dipterology.*” This proposal included the idea that the Council for ICDs would be an organ of the society, but the society would play a greater role for dipterology. The proposal was discussed and deferred to the next Council meeting at ICD7 in Costa Rica.

At ICD7 in 2010, the late F. Christian Thompson had been invited to develop a formal proposal for formation of an international society of dipterology, so he was invited to attend the CICD meeting to give a brief presentation. He proceeded to outline the rationale, role and function of such a society, pointing out that this would elevate the recognition of our science, and provide better coordination and focus for the community, also noting that its basic functions would be to provide a journal and to

organize meetings and congresses. After a long discussion among Council members, it was concluded that a journal was a separate issue, and the focus should be to coordinate dipterists *via* an online newsletter (possibly *Fly Times*), to promote a coherent community, also bringing together the various groups of dipterists to present a unified view of dipterology to the general and scientific public. The use of dues was discussed to support various dipterological activities. The decision at the time was to go ahead with this project and that a draft resolution would be drafted by David Yeates, Thomas Pape and Chris Thompson, to be read at the first plenary session, and then be posted online to solicit comments from dipterists.

At the following CICD Midterm meeting in 2012, a short report was circulated summarizing information regarding the possible founding of an international society, seated in Munich, Germany. There was discussion that country affiliation should be chosen primarily based on long-term viability, rather than present-day convenience, and Thomas Pape and Marion Kotrba were tasked with looking into the specifics, including possible benefits of alternative country affiliations, to be presented at the next ICD.

At the 2014 CICD meeting held at ICD8 in Potsdam, Marion briefly summarized the results of their investigation, deciding that it required further research, particularly with respect to tax exemption, and that the society should preferably be in an English-speaking country as the Constitution generally has to be in the language where the society is registered. As such, a Subcommittee was formed to further investigate, consisting of Steve Gaimari, Ashley Kirk-Spriggs, Thomas Pape, and Shaun Winterton, with any decisions to be deferred to the next Council meeting.

At the CICD Midterm meeting in 2016 (held virtually), the findings of the Subcommittee were presented, and there was a long discussion about the topic. It was noted that founding such a society is dependent on the willingness of one or more current Council members to take on the responsibilities of establishing and running such a society, including its establishment as a not-for-profit organization. There were several suggestions of ways forward, including consulting with regional societies for advice, setting up some community-wide resources, *etc.*, but the final thoughts were that this issue should again be tabled for future Council meetings following further research. A Council vote on the question “*I support the establishment of an International Society of Dipterology and am prepared to contribute actively to its establishment*” was narrowly defeated, so the establishment of a society was again postponed.

During the 2018 CICD meeting at ICD9 in Namibia, then Council Chair Thomas Pape noted that the vote against the establishment of a society was not because it was viewed as a negative activity, but more because of a lack of clear goals and a lack of people willing to do the necessary work required to set up such a society. He also noted that a society could go well beyond the ICDs, for example, raising funds for expeditions and long-term inventories, and many other activities, and other functions to benefit dipterists in general. Of further note was the idea that a dipterological society would provide further support to the continuity of the ICDs. During the bid for California to host ICD10, it was pointed out that a formal society of one kind or another would be necessary to allow for the transfer of funds, liability insurance, *etc.*, to run an ICD. After further discussion, it was decided that Steve Gaimari and Shaun Winterton should investigate this further over the following 12 months.

Having no society or institution to rely upon to organize the Congress, Steve Gaimari proposed to a number of dipterists in North America the idea of incorporating the North American Dipterists Society to become a US 501(c)(3) non-profit organization. The response was enthusiastically that yes, making the Society an official nonprofit would be good for the community, and so began this long endeavor. The first task was accomplished on 27 November 2019, to finalize the Bylaws and to submit the Articles of Incorporation to the Secretary of State of California, with the first set of Directors being Steve Gaimari, Martin Hauser, Shaun Winterton, and Chris Borkent – all local in Sacramento, California, since they were organizing ICD10. This made the North American Dipterists Society a corporation, set up as a nonprofit public benefit corporation with a specific purpose to “*advance scientific study, understanding and appreciation of Diptera*” (this does not confer nonprofit status, but rather states the intent of the corporation – acquiring nonprofit status is a much more onerous task, with far more associated paperwork). The federal paperwork for recognition as a tax-exempt nonprofit organization was filed on 20 July 2020.



At the CICD Midterm meeting in November 2020 (held virtually), there was no discussion of an international society, but there was mention that in the ICD10 preparations, the association with the North American Dipterists Society resolved the issues to allow Congress planning to proceed.

The US Internal Revenue Service issued a letter on 14 January 2021 informing the Society that it was formally registered as a federally tax-exempt nonprofit organization, which was followed by acquisition of California tax-exempt status on 24 June 2021 (both effective from the incorporation date). By this time, the stage was set for the Society to be much more than an organization from which we could run ICD10, but rather could be an international society for all dipterists! The mission of the Society is to “*advance the scientific study, understanding and appreciation of the insect order Diptera, or true flies*”, and to accomplish this, the Society aims to “*foster communication, cooperation and collaboration among dipterists, and to promote the dissemination and exchange of scientific and popular knowledge concerning dipterology*”. Among the activities of the Society over the past few years are a well-regarded grants program that has had multiple rounds of funding, continuation and growth of *Fly Times* and *Fly Times Supplement*, organization of Field Meetings, creation of an ever-growing Directory of World Dipterists, a dipterists mailing list server, a website outlining many resources and information for dipterists, and an investment account growing to ensure the long term stability and activity of the Society.

During the 2023 CICD meetings held at ICD10 in Reno, Nevada, USA, the topic of an international society was again brought forward, by then Council Chair Rudolf Meier, noting the successful incorporation and nonprofit status attained by the North American Dipterists Society. The Chair pointed out that the Council and ICDs have no legal standing, which can be problematic with respect to liability related to cancellations, insurance, *etc.* The idea was that being part of a society would provide a much better legal framework from which the ICDs could continue into the future. It was suggested that a small Subcommittee be formed, consisting of Ashley Kirk-Spriggs (as the incoming Chair of Council), Rudolf Meier (as outgoing Chair), Thomas Pape (as previous Chair), and some Directors of the North American Dipterists Society (later decided to be Steve Gaimari and Martin Hauser), to explore whether the legal status of that Society could be leveraged to establish the

Council as a legal entity. It was noted that the North American Dipterists Society would need to become a fully integrated international society for any discussion of a merger to be tenable, with other options being to form a new society or to remain *status quo*. The Subcommittee was tasked with establishing a proposal outlining ways forward. Among the comments and suggestions at this point were that having a society would allow the community to do much more, and that the remit of Council is limited to evaluating bids and overseeing ICDs. Having a bank account would allow for more flexibility to do many things that were not previously possible. Steve Gaimari pointed out that the ultimate goal of incorporating the North American Dipterists Society (despite its name) was not to be exclusively related to North America, but rather to be of use to the whole dipterological community. With this intent, the website (<https://dipterists.org>) was developed with an eye towards catering to all dipterists, and nothing was held as exclusive, *e.g.*, the grants programs were never geographically restricted. At the Congress banquet, Martin Hauser announced that the Society was an international organization catering to the global dipterological community, and encouraged dipterists to join.

Following the 2023 CICD meeting, Steve Gaimari and the other Directors began the process of amending the Bylaws of the Society, which was accomplished on 23 September 2024. The amended Bylaws (which can be viewed at <https://dipterists.org/bylaws.html>) included some significant changes, most notably renaming the Society to the “Dipterists Society”. Shortly after this, in late November 2024, the Board (which had by then reduced to three Directors) proposed and approved increasing the number of Directors to 10, then appointing seven new Directors, as follows: Neal Evenhuis, Ashley Kirk-Spriggs, Giar-Ann Kung, Erica McAlister, John Midgley, Sarah Oliveira, and Thomas Pape; along with the existing Directors: Steve Gaimari, Chris Borkent and Martin Hauser.

In April 2025, the Council held an Extraordinary Meeting to discuss the results of the Subcommittee’s work. The documents derived from the research undertaken (comprising two letters from Steve Gaimari to Ashley Kirk-Spriggs derived from a corporate attorney’s analysis of the options), along with a formal proposal, were distributed to CICD members for consideration and discussion, as well as to the Board of Directors of the Dipterists Society, as both groups would need to agree should a merger be considered. Although the Council meeting did not have a *quorum*, a follow-up vote by email resulted in unanimous acceptance of the proposal to fully merge the Council with the Dipterists Society (the other option had been to establish a new society). Almost concurrently (16 April, but pending the final vote tally of the Council), the Board of the Dipterists Society also voted unanimously for this merger, and at the same time making all of the necessary appointments of the Councilors to their equivalent positions in the Dipterists Society. Once both sides were in agreement (having passed the Council vote on 8 May 2025), the next task was to translate the proposal into a document defining this new Executive Committee of the Dipterists Society, named the “Council for International Congress for Dipterology”. This document is provided in the “Society Business” section of this issue of *Fly Times*, and describes the functions and procedures of the Council moving forward, remaining effectively unchanged.

Web presence

There are a few important aspects to point out regarding the web presence of the Council and the ICDs. Jim O’Hara was elected as a Councilor in 2002, and in June 2003, he established the website for the Council on the pages of the North American Dipterists Society (hosted on the University of Guelph servers), which he has meticulously maintained and kept current since that time, well after his Councilorship had ended. This has been a unifying feature for keeping the entire community informed about upcoming and past ICDs and the work of the Council among other things. Besides

information on the upcoming and past ICDs, the minutes of all Council meetings, and the list of Councilors and their terms of service, one mainstay has been the list of our deceased colleagues since 2019, with their birth and death years and the taxa that they worked on, with data consistently provided by Neal Evenhuis on a regular basis. Although not covering the history of the ICD website, Gaimari & O'Hara (2021) presented a historical look at the web presence of the North American Dipterists Society. In mid-2020, a new website for the Society (<https://dipterists.org>), went live, as part of the effort to acquire non-profit status, co-existing with the previous website. Gradually, the content of the old website shifted completely to the new, with more content being added often, but with the exception of the ICD webpages, which remained with Jim O'Hara as webmaster. With the merging of the Council with the Dipterists Society, the ICD webpages are moving to the Dipterists Society servers at <https://dipterists.org/icd.html>, where they reside moving forward. Jim's dedication to keeping these webpages up-to-date at all times has been of great benefit to the entire dipterological community, and his efforts set the entire stage for the Society's web presence, and for that he is heartily thanked!

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- Gaimari, S.D. & J.E. O'Hara. 2021. A historical look at the web presence of the North American Dipterists Society. *Fly Times* 66: 18–22.
- Pape, T., M. Kotrba & S.D. Gaimari. 2010. A society for all dipterists!? *Fly Times* 45: 2–3.

**The pencil-crowned vinegar fly, *Stegana penicillata* (Kertész, 1901)
(Diptera: Drosophilidae), new to Ecuador**

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While sorting through specimens in the California State Collection of Arthropods (CSCA) the first author came across a very unusual Drosophilidae, which has a striking modification of the ocellar triangle. It is extended into a distinct tubercle bearing a tuft of large, black, spiked setae. Pictures sent to the second author resulted in a quick identification as *Stegana penicillata* (Kertész, 1901).



In a detailed paper, Pirani & Grimaldi (2019) illustrated the external and internal morphology of males and females of this species, summarized all the known records of this rare fly, and synonymized the monotypic genus *Pyrgometopa* Kertész, 1901, in which the fly was described, into the cosmopolitan genus *Stegana* Meigen 1830.

Although this species is rarely collected, it is found over a large area in South America, from French Guiana to Peru and southern Brazil. This male specimen extends the distribution even further, into Ecuador. Pirani & Grimaldi (2019) speculate that the larvae feed on wood-rotting fungi beneath bark, since this is the known habit of some *Stegana*, adults of which are collected by sweeping tree trunks or with Malaise traps

The function of the ocellar tubercle and spikes is unknown. Since it occurs in both sexes it is obviously not involved in male fighting or competition. It is possible



that the small setulae that normally are on the ocellar triangle have simply become hypertrophied as a result of the strange growth of the ocellar triangle into a tubercle: cell proliferation of the epidermis that formed the triangular cuticle probably affected proliferation of cells that form these setulae. But there are other drosophilids that have an ocellar tubercle, but no spikes. This also raises the question: why a tubercle?

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- Kertész, K. 1901. Neue und bekannte Dipteren in der Sammlung des Ungarischen National-Museums. *Természeti Füzetek* 24: 403-432, 1 pl.
- Pirani, G. & Grimaldi, D.A. 2019 Rediscovery, redescription, and reclassification of the rare and unusual fly *Pyrgometopa penicillata* Kertész (Diptera: Drosophilidae). *Zootaxa* 466(3):445-456.

Armchair biodiversity discovery during COVID (with new data)

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With the COVID-19 pandemic, many of us were working at home, instead of in the field. In spite of this, I think that I made a taxonomic discovery that is important for phorid classification.

My friend, Lonny Coote, recently wrote to me, saying he would help me with some entomological questions if I “describe[d] a second species of *Cootiphora*”, a genus I described and named for him in 1993. Since then, the genus *Cootiphora* has languished in obscurity. I have seen only three specimens: the holotype from Tinalandia, Ecuador, a second specimen from La Selva Biological Station, Costa Rica, and a third specimen from Bastrop State Park, Texas (near Austin).

The genus *Cootiphora* is known only from these three female specimens. They are extremely distinctive because of their cockroach-like, limuloid body form, their reduced, triangular wing rudiment, and their pointed, parasitoid-type oviscapes.



Figure 1. Female *Macrocerides* sp. from BOLD BIN: ACW3898.

The holotype was collected (as the label states) on “the clubhouse windows”. Tinalandia was (is?) a golf course with some nice forest on the property that makes it a popular place with naturalists. It was on my first trip to the tropics, accompanied by Lonny Coote, John Acorn, and Jane O’Donnell, that I visited this resort and received the kind hospitality of Tina herself. One day, army ants (*Eciton burchellii*) invaded the clubhouse, and the windows were rife with flies associated with the ants. I had a great time collecting numerous phorids on that day, much to the chagrin of Lonny, who saw one of the wasps that he worked on during the first day of that trip, and not a single one thereafter. Amongst those phorids was the little female fly that I later described

and named for him. I always assumed that it was associated with the army ants but of course had no evidence of this.

Coote’s demand that I “describe a second species of *Cootiphora*” prompted me to look at the specimens I had gathered from Bastrop, Texas, just for fun. In doing so I noticed another peculiarity about the Bastrop fauna – I had described a new species of an unusual tropical genus known only from males from this park. Finding these flies, which I named *Macrocerides (Tauricornis) taurocephalus*, the name referring to the bull-horn like antennae of the males of all species in this subgenus. In my *Macrocerides* paper, I described two new species, one tropical (*M. (T.) borkenti*)

and one nearctic (*M.(T.) taurocephalus*). I had never put this association together in my mind, but it seemed provocative that I would find these two tropical flies, one known only from males, and one only from females, at this site in Texas.

There was one thing left to check: I looked through the prepared, mounted, labeled material from that day in the clubhouse at Tinalandia, and found, to my delight, a single male specimen of *M.(T.) borkenti*.

Of course, this was still speculation, but if true, I would consider *M.(T.) borkenti* to be a synonym of *Cootiphora angustata* (the type species of *Cootiphora*); at least the subgeneric name *Tauricornis* to be a synonym of *Cootiphora*.

But wait, there's more! Among the material I treated in my *Macrocerides* review were two further species, *M. abaristalis* Borgmeier from Costa Rica and *M. attophilus* Disney from Argentina. Both of these might be further species of *Cootiphora*, but most interesting is the latter, which was collected in association with leaf-cutter ants. This is significant, because one of the most distinctive things about the Bastrop State Park site back in Austin, Texas, is the large number of *Apocephalus wallerae* Disney specimens also in the Malaise trap samples. This species is a parasitoid of *Atta texana* (Buckley, 1860), whose colonies are common in the area (according to Alex Wild of the University of Texas, Austin, who kindly corresponded with me about this). Thus, we have another hint of where to look for further *Cootiphora* specimens – in association with this leaf-cutter ant.



Figure 2. Male *Macrocerides* sp. from Colombia.

Finally, I have some reservations about the monophyly of *Macrocerides*, as discussed in my review of the genus. There is little to link the type species, *M. curtifrons* Borgmeier, with the species of subgenus *Tauricornis*, other than the moderately modified antennae. If further research indicates that these species are not closely related to *M. curtifrons*, we will be free to use *Cootiphora* as a full genus name again, something that I think would please my friend. At any rate, I think I have fulfilled his request: I speculatively “found” not one, but two more species of what would be subgenus *Cootiphora*!

In a blog post (Brown 2020), I updated my speculation on species of the genus *Macrocerides*. I also proposed a few other changes that left *Macrocerides curtifrons* Borgmeier as the only valid species of the subgenus *M. (Macrocerides)*, and even there I am unhappy with the generic ranking of this species.

Since this preliminary work, I have identified males of *Macrocerides (T.)* from photographs on the BOLD (Biodiversity of Life Database) website and found that associated females were present. To my satisfaction, they were the predicted females of *Cootiphora*.

The BOLD sequences are placed in two BINs (Biodiversity Index Numbers): BOLD:AEG9233 and BOLD:ACW3898. The pairwise differences between the two are about 3% (Fig. 3) , but the known geographical distribution is almost the same, and I suspect that there is only one species.

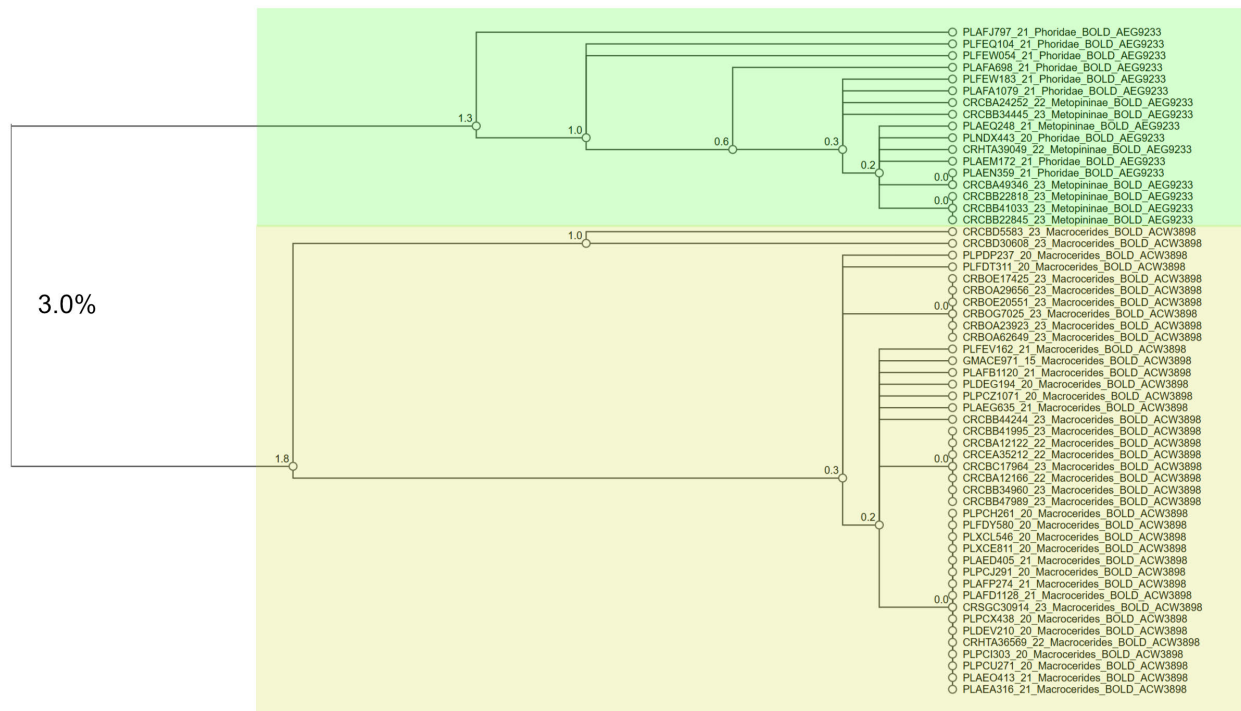


Figure 3. Clustering tree based on pairwise sequence divergence, using objective clustering (Meier et al. 2006) for BOLD BIN: ACE3898 and AEG9233.

The female specimens in the BOLD repository are much more similar morphologically to *M. angustata* (Fig. 1) than those from the material from Texas (Fig.4). The specimens from Texas have not been barcoded yet.



Figure 4. Female *Macrocerides* from Bastrop, Texas.

The taxonomic changes to all other *Macrocerides* species are as follows:

Macrocerides Borgmeier 1927, pp. 31–33, plate 1, figs 1–2, plate 2, fig. 3. Type species: *M. curtifrons* Borgmeier, by original designation.

Macrocerides anacleti Borgmeier, *Macrocerides brevicornis* Borgmeier, and *Macrocerides lutea* Borgmeier transferred to *Myriophora* Brown (Brown 2011).

Macrocerides neivai Borgmeier transferred to *Apocephalus*, by Brown 2011, resulting homonym with *A. neivai* Borgmeier; new name *A. elizaldae* proposed by Brown 2011.

Macrocerophora new genus for *M. leydheckeri* proposed by Brown 2011 for this Afrotropical Region species.

Genus *Cootiphora* Brown (1993), 122, figs. 19–23. Type species *C. angustata* Brown, by original designation. **New synonym.**

Subgenus *Tauricornis* proposed by Brown (2011) for species *M. abaristalis*, *M. attophilus* Disney in Disney et al. (2008), *M. borkenti* Brown and *M. taurocephalus* Brown. Synonym of *Cootiphora* Brown 1992, **new synonymy.**

The following is a **new combination**: *M. angustata* (Brown). I also think that it is likely that *M. borkenti* is a junior synonym of *M. angustata* (the type species of this genus (Brown 1993), but do not yet have unequivocal evidence to support this.

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**Day of the Deer Flies:
Emergence of *Chrysops flavius* Wiedemann and *Diachlorus ferrugatus* (Fabricius)
(Tabanidae) on Key Largo, Florida**

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Deer flies (Tabanidae: *Chrysops* spp.) and yellow flies (Tabanidae: *Diachlorus ferrugatus*) are among the most pestiferous flies in the southern United States (Nalen et al. 2015). Tabanidae in general are not always appreciated for their role as vectors of disease (Baldacchino et al. 2014). They respond to carbon dioxide baits, as do other hematophagous Diptera (Kline et al. 2018) occasionally turning up in traps set for mosquito surveillance. For those interested in the tabanid fauna of Florida, in addition to the works of Jones & Anthony (1964) and Nalen et al. (2015), Bargren (1961) presents an annotated list of Tabanidae in Florida and a bibliography of important papers, and Thomas et al. (2024) provides a checklist and illustrated keys.

On 29–30 July 2024, a relatively high number of deer flies and yellow flies was collected in three traps deployed on Key Largo, Monroe County, Florida (Table 1). The flies were identified by using the keys provided by Jones & Anthony (1964), the supplementary material appended to the article by Nalen et al. (2015), and the keys provided by Thomas et al. (2024). *Diachlorus ferrugatus* was easily identified. *Chrysops flavidus*, however, is actually a species complex; almost all of the specimens examined appear to be true *C. flavidus* according to keys, illustrations, and descriptions provided by Baier (1999) except for one specimen that looks like *Chrysops celatus*. This is a tentative identification because Baier's key relies on color but color is subjective and perceived differently by different individuals (Bosten 2022) and the source of illumination can influence perception of color (Kameyama et al. 2020).

Table 1. Tabanidae collected on Key Largo, 29–30 July 2024.

Location	Species		
	<i>C. flavidus</i>	<i>C. celatus</i>	<i>D. ferrugatus</i>
Crocodile Lake NWR	0	1	8
Bayberry Lane	7	0	1
Card Sound Road & County Road 905	34	0	0

Chrysops flavidus was first reported from Monroe County, Florida, on Big Pine Key (Fairchild 1937). Johnson (1895, 1913) provides other records from Florida. That this fly was collected in a mosquito trap is not a big surprise because it feeds in daylight, dusk, or in the dark (Jones & Anthony 1964). Other than the United States, it is found in Cuba (Hine 1925), Mexico, the Bahamas, and Belize (Baier 1999). Its flight period in Florida is from February to November (Jones & Anthony 1964). In Indiana, its flight period is from June through September, always near a lentic environment (Burton 1975). In Mississippi, it flies from early May until October (Roberts 1971).

Diachlorus ferrugatus was first reported in Monroe County on Stock Island (Fairchild 1937). Other Monroe County records include Big Pine Key, Key Largo, Cross Key, Raccoon Key, Little Knockemdown Key, Big Torch Key, Cudjoe Key, and lower Sugarloaf Key (Hribar 2009, 2010; Hribar et al. 2003). This species flies from March to November (Jones & Anthony 1964). Peak flight period in Monroe County is in late May/early June (Hribar et al. 2003).

Why did so many deer flies emerge on that one day? Some species of tabanids may appear to emerge synchronously (Foil & Hogsette 1994). However, this is usually a response to rainfall and temperature (Hill 1921, Herczeg et al. 2015). Weather data reveal that temperatures for Key Largo did not appreciably differ in the week or so prior to the emergence, with lows in the mid- to upper seventies and highs in the low nineties. There was a significant rainfall event in the days prior to the emergence. This was likely the trigger.

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Twenty years of the Catalogue of the Craneflies of the World (CCW)

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The Catalogue of the Craneflies of the World (CCW; <https://ccw.naturalis.nl/>) is an online catalogue for all true crane flies (Tipuloidea) of the World, covering some 540 (sub)genera and 15,700 (sub)species (and their synonyms), in four families: Pediciidae, Limoniidae, Cylandrotomidae and Tipulidae. The catalogue provides information about the taxonomy and distribution of the genera and species. It also includes many images, at present about 3,900 species, and for the species (as far as available) citations from the world literature from the year 2000 onwards. The literature section has 8,500 reference, 5,600 of which are available as pdf.

Catalogue of the Craneflies of the World

(Diptera, Tipuloidea: Pediciidae, Limoniidae, Cylandrotomidae, Tipulidae)

[Home](#) | [Search](#) | [Advanced search](#) | [Literature](#) | [Manual](#) | [Classification](#) | [Statistics](#) | [Support](#)



Tipula varipennis Meigen
Picture: V. Pilipenko

15730 recognized species
8499 references
5624 PDF files
20770 images of 3896 taxa

Last update: 05 May 2025

This Catalogue of the Craneflies of the World (CCW) covers all 18085 genus-group and species-group taxa of the families Pediciidae, Limoniidae, Cylandrotomidae, and Tipulidae (Insecta, Diptera, Tipuloidea). Its author is Pjotr Oosterbroek, staffmember of the former Zoological museum of the University of Amsterdam, associate staffmember of NCB-Naturalis, Leiden (see the [Manual](#) for contact information).

Apart from the standard taxonomic information (family, subfamily, genus, subgenus, species, subspecies, author, year, publication, synonyms, original genus, original spelling), the catalogue includes up to date information on the distribution of the species by countries and, for the larger countries (e.g., USA, China), provinces, states, or islands. For almost all information that differs from what is found in the regional printed catalogues the reference is given. The CCW furthermore includes reference to all relevant information and figures published by C.P. Alexander and others (see the [Manual](#)).

For a quick search, please go to the [Search page](#) and enter a scientific name or country to search for. For more search options, select [Advanced search](#). In the search results, empty fields are not displayed. Relevant cranefly literature can be searched for under [Literature](#). The [Manual](#) in detail explains the background of the CCW and lists the abbreviations used in the search results. Database information such as the number of taxa included per family and the last update is listed under [Statistics](#).

The homepage of CCW went online twenty years ago, on May 13, 2005. It is of interest to see the differences between then and now.

	2005	2025	differences
Number of records:	17,311	17,904	593
Number of (sub)genera:	525	541	16
Number of (sub)species:	15,296	15,730	461
Number of synonyms:	1,418	1,534	116
Number of references:	4,733	8,499	3,766

Mentioned above is the addition of 461 new species but in the past twenty years 570 new species have been described. The difference lies with the synonyms: about 110 of the 15,269 species from 2005 have in due course been synonymized, especially in revisions published by Jaroslav Stary.

570 new species in twenty years gives an average of 29 new species per year. The list below gives a comparison with previous periods:

Period	new species	nr of years	average/year
1758 – 1899	1,169	142	8
1900 – 1979*	13,175	80	165
1980 – 2004	915	25	37
2005 – 2024	570	20	29

*Key person in this period is Charles P. Alexander who between 1911 and 1981 described about 10,830 new species (during 70 years on average 155 per year).

The CCW is, with support from GBIF, developed by ETI bioinformatics and especially by one of their programmers, Ruud Altenburg. In those years (2004–2005) ETI was part of the University of Amsterdam and associated with the Zoological Museum of the university. In 2011 the Zoological Museum became part of the Naturalis Biodiversity Center in Leiden. Since then the CCW is hosted and maintained by Naturalis which is highly appreciated.

For information about the CCW see:

Oosterbroek, P. 2017. Illustrated Catalogue of the Craneflies of the World (CCW). *Fly Times* 58: 9–10.

Petersen, M. et al. 2025. Crane fly (Diptera: Tipuloidea) systematics: past, present, and future. *Insect Systematics and Diversity* 9(1), 5: 1–20.

Tipulids in the pool: A survey

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One of the side effects of the Covid-19 Pandemic was an increased focus on backyard fieldwork. Spending part of most days at home tending to our swimming pool, including skimming leaves and other debris from the surface, became a daily chore for me. I had long been interested in the many invertebrates that wound up floating in the pool, attempting to identify some of the more conspicuous ones, and tipulids were certainly among these. Good numbers of them appeared in the pool every spring, and because a serviceable key (Alexander 1967) to California species existed, I began trying to identify the backyard fauna even before the lockdown of 2020. The latter situation ramped up my interest, however. I decided to begin an annual survey of tipulids skimmed from the pool surface during the local flight season, primarily April–May. This paper recounts four years (2021–2024) of this effort.

Study Site

A large backyard (approximately 0.11 ha) of a private home in a suburb, Arden Park, of Sacramento, California, U.S.A. The suburb dates to the early 1950s, and thus contains many large trees, native and non-native. Among the native trees are a number of Valley Oaks (*Quercus lobata*). The yard is a bit wild and untidy, more so than most of the neighborhood. Areas of lawn are weedy and infrequently mowed. There are substantial borders of trees and shrubs, including much leaf litter and woody debris. No pesticides or herbicides are used on the vegetation. The in-ground swimming pool (Fig. 1) that is the source of specimens for this survey is a fiberglass-lined rectangle, 11.58 m long by 4.28 m wide, and approximately 1.65 m deep except for a small ledge at one end, which is approximately .81 m deep. The pool is unheated, uncovered, and treated with the typical pool chemicals, the water pumped and circulated through a filter via sub-surface vents. There is no mounted skimmer basket, so tipulids, which typically float on the surface, rarely enter the filter. Leaves and other surface debris are manually skimmed using a long-handled net.

Methods

Year-around skimming of pool debris over many years made it obvious that the flight season for tipulids in the yard was limited to a few months in the spring, primarily April and May, with a few observations in February, March, and early June. I thus concentrated collecting efforts in those months, while still watching for tipulids at other times of year. I made regular, but unsystematic, observations elsewhere in the yard, and netted occasional free-flying individuals or copulating pairs to (1) evaluate the extent to which observations and netting reflected the results of the pool survey, and (2) confirm correct matching of males to females of various species.



Figure 1. Swimming pool in Sacramento, California, surveyed for crane flies (Tipulinae).

I collected and tallied all tipulids found floating in the pool every day I was home during the survey period, usually in the morning, but occasionally at other times. I was rarely away from home (about 2–3 days/month) during the survey periods. A typical sample is shown in Fig. 2. Initially, specimens were saved for detailed microscopic observations. I made identifications using Alexander (1967) and other references made accessible through the Catalogue of the Craneflies of the World (Oosterbroek 2025). In time, as I became familiar with the species encountered most frequently, I became more confident with my identifications, including females, and was able to identify many with a hand lens. As a result, I did not save most specimens. Nearly all discarded specimens I did not identify to species were females or in poor condition. I kept voucher specimens for identified species, plus a few undetermined ones. I used weather data (rainfall, temperatures, wind speed, and wind direction) for the years of the survey gleaned from <https://www.wunderground.com/> and other internet sites (cited in results).

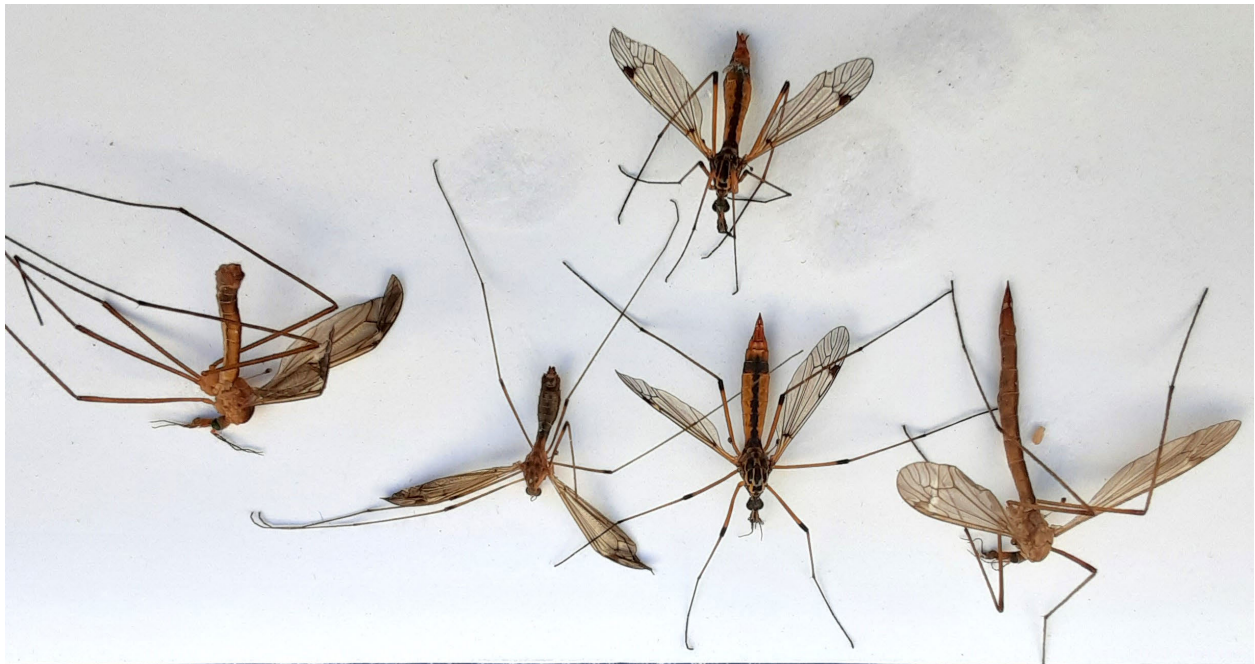


Figure 2. *Tipula* spp. retrieved from the swimming pool at the author's home in Sacramento, California, on 28 April 2021. Left to right are a male *Tipula praecisa*, a female *Tipula opisthocera*, two female *Tipula californica*, and a female *Tipula planicornis*.

Results

A total of 542 large crane flies (Eight *Tipula* species and *Nephrotoma wulpiana*) were skimmed from the pool over the course of this survey (Table 1). A few specimens, mostly females or partial bits (e.g., wings, thorax, etc.) could not be identified to species. Excluding the anomalous occurrence of *Tipula simplex* as probable wind-blown vagrants from parts unknown in late February and early March 2021 (see species account), nearly all these tipulids (517, or 95 percent) were collected in April or May. Three were encountered in the last week of March and ten in the first week of June. Dates on which crane flies were found in the pool (excluding the *T. simplex* dates) totaled 116 (26 in 1921, 22 in 2022, 31 in 2023, and 37 in 2024; see Fig. 4). Details for each species are discussed in the species accounts.

Table 1. Annual tallies of *Tipula* spp. and *Nephrotoma wulpiana* extracted from a swimming pool in Arden Park, Sacramento, Sacramento County, California, 2021–2024.* = Likely female *T. biuncus*.

Taxon	2021	2022	2023	2024	TOTAL
Subgenus <i>Triplicitipula</i>					
<i>T. (Trip.) praecisa</i>	21	18	239	48	326
<i>T. (Trip.) planicornis</i>	6	1	17	3	27
<i>T. (Trip.) simplex</i>	12				12
<i>T. (Trip.) unidentified</i>	5	4	7	2	18
TOTAL	44	23	263	53	383
Subgenus <i>Hesperotipula</i>					
<i>T. (H.) californica</i>	8	3	17	3	31
<i>T. (H.) opisthocera</i>	4	5	13	14	36
TOTAL	12	8	30	17	67
Subgenus <i>Trichotipula</i>					
<i>T. (Tric.) capistrano</i>	7	7	12	11	37
Subgenus <i>Lunatipula</i>					
<i>T. (L.) biuncus</i>	2			1	3
<i>T. (L.) females*</i>			3		3
TOTAL	2		3	1	6
Subgenus <i>Tipula</i>					
<i>T. (Tip.) oleracea</i>		3	1	2	6
Unidentified <i>Tipula</i> sp.	18	2	1	6	27
Genus <i>Nephrotoma</i>					
<i>N. wulpiana</i>	3	1	4	8	16

Table 2. Rainfall and temperature data for the water years 2020–2021 through 2023–2024 for Sacramento, California (Source: <https://www.wunderground.com>).

WEATHER YEAR	TOTAL RAINFALL (CM)	MARCH RAINFALL (CM)	AVG. MAX DAILY TEMP. (°C) IN MARCH (HIGH-LOW)
2020-2021	20	3.76	17 (27-11)
2021-2022	39.1	3.63	22 (30-14)
2022-2023	66.5	12.9	16 (20-13)
2023-2024	42.8	4.72	17 (24-12)

Subgenera *Triplicitipula* (three species) and *Hesperotipula* (two species) dominated the fauna, accounting for 83 percent (450 of 542 specimens) of the tipulids collected. Observations, especially of copulations (Fig. 3) and courtship activity, suggest that most of these species are breeding residents in the yard. A certain exception is *T. simplex* (see species account).

Smaller crane flies in the family Limoniidae were not a focus of this study and few were tallied, two in 2021, three in 2023, and one in 2024. These smaller, more fragile flies were mostly females and not readily identifiable, except for one male *Phyllolabis hurdi*, which is of particular interest as there appears to be little known about the species (<https://bugguide.net/node/view/2361770>).

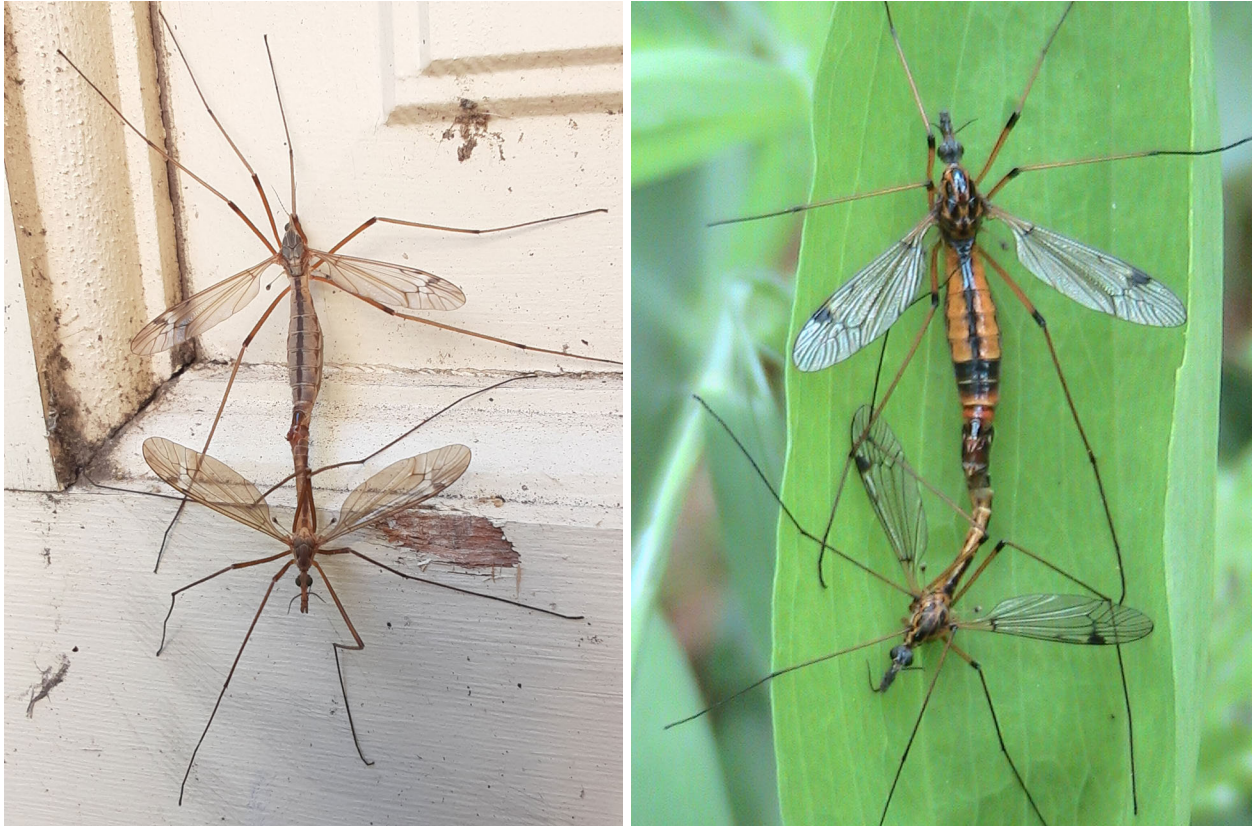


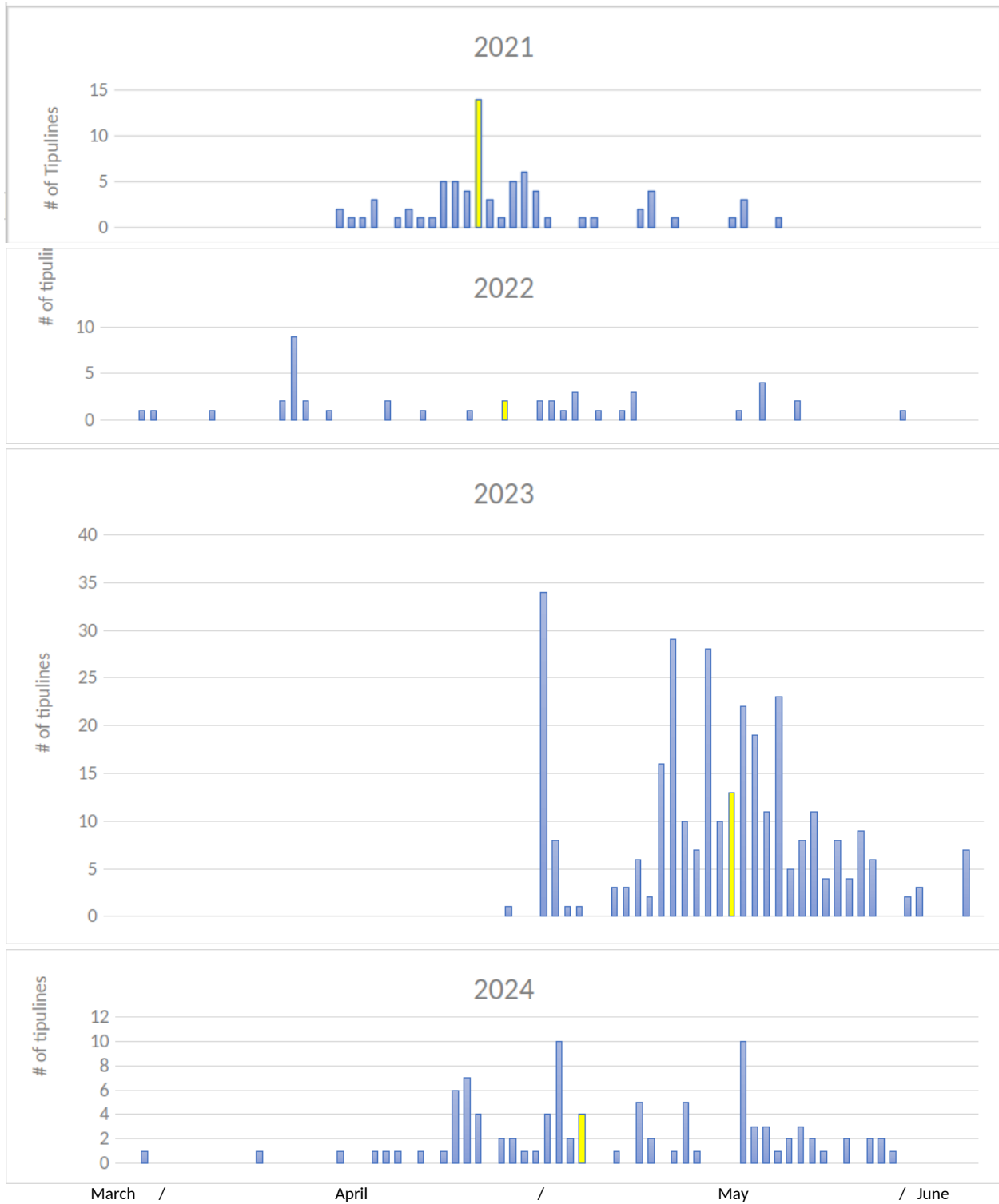
Figure 3. Copulating tipulids in the author's backyard in Sacramento, California, USA. *T. praecisa* (left), and *T. californica* (right).

It is beyond the scope of this paper to examine in detail all the potential effects of weather on the magnitude and timing of crane fly encounters. Based on the survey results I looked at rainfall and temperatures in the rainy season prior to each year's survey period for possible correlations with sampling results.

“Water years” (amount of rain and snow precipitation) for Sacramento, and California in general, are measured from October 1 to September 30 of the subsequent calendar year. Sacramento has a hot-summer Mediterranean climate (Peel et al., 2007). Most rainfall in Sacramento occurs from November to March, and the amount of rainfall and its temporal pattern of occurrence in this period varies considerably from year to year. Conversely, almost no rain falls in the summer months in any year. For example, during the 2020–2021 water year of a total of 20 cm of rainfall logged at the Sacramento weather station only .10 cm was measured in the period from April (.08 cm) to September (.02 cm). In effect then, the great majority of precipitation in a water year precedes the emergence of crane flies in the spring of that year.

The four water years of the study coincided with a striking range of rainfall patterns (Table 2). The first year (2020–2021) was one of the driest on record, and was preceded and followed by below-average water years. This three-year drought was broken in 2022–2023 by one of the wettest recent years (<https://storymaps.arcgis.com/stories/aea8b0417602442aac992bd38132597b>). Rainfall for the last survey year (2023–2024) was almost exactly equal to that of an average water year, itself an anomaly (<https://www.ucdavis.edu/blog/wringing-new-california-water-year>).

Figure 4. Daily totals of tipulines in a swimming pool in Sacramento, California, USA, for 4 years (2021–2024), excluding *Tipula simplex*. The yellow bar is the date of the median of total numbers.



Although a sample size of only four years is shaky grounds upon which to claim statistically-significant conclusions, it seems unlikely to be a coincidence that the increased magnitude of captures in 2023, over threefold more than any of the other years (Table 1), was unrelated to the near-record levels of rainfall in the winter of 2022–2023 (Table 2). This dramatic jump in the number of tipulids tallied was primarily due to much larger numbers of the most common species, *T. praecisa*, but nearly all other species saw increases in their numbers over the preceding years (Table 1). Observation of large numbers of *T. praecisa* ovipositing in Davis, CA, about 30 km west of my yard, in early May 2023 indicate that this dramatic increase was a region-wide phenomenon (https://www.youtube.com/watch?v=p8t-_VZxjMs).

Assuming that year-to-year differences in the temporal pattern of pool samples reflect the timing of adult emergence, another possible weather effect revealed by this survey involves annual differences in cold and stormy weather in late winter-early spring (particularly in March), just prior to the typical onset of emergence. In 2023, March experienced severe winter storms producing over three times as much rainfall and colder temperatures than in March of the other three years of the survey (Table 2). If onset of pupation and adult emergence are triggered by the onset of warmer, drier, and sunnier days, this could explain the difference in patterns in the three years (Fig. 4). In 2023, only one out of 314 tipulids tallied was found prior to May. In contrast, more than 50 percent of all crane flies found in 2021 and 2022 were in April, and 32 percent (31 of 98) were found in April in 2024.

Species Accounts

Tipula (Triplicitipula) praecisa – By far the most common species found in this study (in total and in each year), accounting for 326, or 60 percent, of the total number (542) of all large crane flies tallied. This number is probably an underestimate, as some of the specimens not identified to species or subgenus, particularly in the first year of the survey, were likely this species. *Tipula praecisa* was also the most frequently observed crane fly elsewhere in the yard, including copulating pairs. The earliest found was on 29 March 2022 (the only one in that month), the latest, 6 June 2023. Most (273, 86 percent of the total) were found in May, particularly in 2023 (99 percent) and 2024 (67 percent). The only year in which most were found in April was 2021, but that year of the survey, as previously noted, was also the year in which the greatest number of specimens (21, all females) were identified to subgenus *Triplicitipula* (5) or simply to genus *Tipula* (18), and some (many?) of these may have been *T. praecisa*. I only identified 6 individuals prior to 18 April in all years combined. Males outnumbered females (14 to 7) in 2021 (again, with the caveat that some females went unidentified that year), males and females were tallied in equal numbers in 2022 (9, 9), but females outnumbered males in both 2023 (141 females, 98 males) and 2024 (35 females, 13 males).

Tipula (Triplicitipula) planicornis – Found in modest numbers each year, maximum of 17 in 2023. The earliest was 27 March 2024, the latest, 26 May 2023. Males outnumbered females 19 to 8 in total, and in all years except 2022, when only a single female was found. There was no obvious seasonal variation in number of males versus females.

Tipula (Triplicitipula) simplex – The appearance of this species in a single year, and much earlier than the appearances of other *Tipula* species, was a surprise, apparently the result of wind-aided dispersal. On 23–24 February 2021, strong, sustained north winds tore through the Central Valley, with gusts of 30–40 mph in some areas. This event precipitated good numbers of this species in the yard, with 12 males collected in the pool from 26 February to 10 March. Free-flying males were often seen in the yard following the wind storm, as well.

This species, given the common name range crane fly, has probably been the subject of more research than any other tipulid native to California, as its larvae are known to damage rangeland grasses and forbs in the Central Valley and along the central California coast when populations reach high densities (Hartman and Hynes 1977, Hartman and Thomas 1983). Males, which emerge in February and March, before females (Hartman and Hynes 1977), had apparently emerged in numbers in rangeland somewhere north of our yard just prior to the wind storm and were swept up and into the Sacramento suburbs. The nearest suitable habitat is some 8–10 miles north of us, but they could have come from even further away. The lack of females was not surprising, as they are subapterous and flightless.

Tipula (Hesperotipula) californica – Found annually, a total of 31 individuals, maximum of 17 in 2023. Earliest was on 6 April 2024, latest, on 28 May 2023. Females greatly outnumbered males, 27 to 4 (single males were tallied in each year). The two species in *Hesperotipula* found in the yard were easily distinguished from each other, as they belong to different species groups within the subgenus that have very different genitalia in both sexes (e.g., see Fig. 2).

Tipula (Hesperotipula) opisthocera – A commonly seen tipulid, found 36 times in the pool, the earliest date 10 April 2022, the latest, 29 May 2023. Males slightly outnumbered females, 21 to 15. There was no obvious difference in seasonal occurrence of males versus females.

Tipula (Trichotipula) capistrano – Found 37 times in the pool, this species exhibited a modest increase in numbers following the very wet winter of 2022–2023. The earliest date was 4 April 2022, the latest, 6 June 2024. Females outnumbered males every year, with a survey total of 29 females to 8 males. Females could be associated with males by their distinctly-patterned wings. Only one other California species in the subgenus, *T. (Trichotipula) beatula*, has similarly-patterned wings, but it differs in male genitalia and other morphological features found in both sexes.

Tipula (Lunatipula) biuncus – Rarely found in the pool, only 3 certainly collected (2 in 2021, 1 in 2024), all males, although 3 *Lunatipula* females with similar wing markings and body coloration found in 2023 were likely this species. Earliest date was 16 April 2024, latest, 21 May 2023. I occasionally saw individuals flying in the yard, and collected a female in the house on 28 April 2023.

Tipula (Tipula) oleracea – This palearctic species has been introduced into North America. Considered a potentially serious pest of grasses, cereal grains, and other crops, it has subsequently been the subject of much research (Blackshaw and Coll 1999). It was rarely found in the pool, six being recovered (3 in 2022, 1 in 2023, and 2 in 2024). The earliest date was 1 May 2023, the latest, 1 June 2022. I occasionally saw it flying in the yard, including in the fall. Unlike most native California *Tipula*, including apparently all in this study, *T. oleracea* is usually bivoltine, with emergences in spring and fall.

Nephrotoma wulpiana – Sixteen of these crane flies were found in the pool in all years of the survey, with a peak of eight in 2024. The earliest date recorded was 20 April 2021, the latest, 31 May 2024. Males and females were found with similar frequency and no significant seasonal difference. Considered a subspecies of *N. suturalis* by Oosterbroek (1984), but I follow Byers (2002) in considering *wulpiana* a separate species.

Discussion

This project began as a simple survey of the tipulid fauna of a suburban yard. As such, it proved quite successful, even capturing some rare “vagrants” (*T. simplex*) that are not part of the resident community. Observations and captures of flying individuals, made frequently although not systematically, tended to support pool collecting as a reliable sampling technique. No tipulid species seen or captured on the wing were not found in the pool, and relative abundances of species seen or netted compared to pool-collected were similar.

There are a few references to use of swimming pools to sample flying insects in California (e. g., Zuparko and Schweikert 2020, Diaz-Bastin 2017), but these have not focused specifically on tipulids (nor have they recorded many so far). Blackshaw (1983) looked at factors influencing capture rates of *Tipula* species in water traps of various sizes and concluded that “they descend randomly over traps so that greater numbers are caught in wide, low-walled traps.” A swimming pool makes an ideal such trap, being large enough to capture many tipulids but small enough to be efficiently sampled with a skimmer net. As a passive sampling protocol, it may also avoid any potential observer biases associated with more active collecting protocols (e. g., sweep netting). Of course, swimming pools do not exist in a vacuum. The pool sampled by Zuparko and Scweikert (2020) is situated immediately downhill from a preserved open space and the pool in this study is in a large, heavily-vegetated yard. Pools in more sterile environments are arguably less likely to attract as many insects.

Most of the species collected in this study have terrestrial larvae found primarily in leaf litter in open woodland (Gelhaus 1986) and probably breed in the yard. Larvae of *T. praecisa*, the most common species, have been collected in areas containing “decaying wood and leaves” (Alexander 1939), which aptly describes ground cover in the shrubby borders of the yard. I frequently saw crane flies in these areas. Larvae of *Nephrotoma* spp. are also found in similar situations as well as grasses, e.g., lawns (Byers 2002). The species diversity and population sizes of native tipulid species found in this study suggest that maintenance of relatively unmanicured and weedy yards, free of pesticides and herbicides, may be beneficial for survival of these species.

The only intensively-studied tipulid in California (and the Central Valley) is *T. simplex*. Although somewhat atypical for a *Tipula*, being found in open rangelands and having flightless females, the general life history and phenology of other tipulids in this area’s hot summer Mediterranean climate is likely to be similar to that of *T. simplex*. The species is univoltine, adults emerge in early spring, eggs laid at that time undergo diapause through the summer, larvae emerge in fall and grow during the winter (Hartman and Hynes 1977, Hartman and Thomas 1983). All the native *Tipula* species found in this study appear to follow a similar pattern. Adults were only found over a roughly two-month period in spring, late March through early June. This pattern appears to be followed in general by species in *Triplicitipula* (<https://www.inaturalist.org/taxa/465011-Triplicitipula>) and *Hesperotipula* (<https://www.inaturalist.org/taxa/466653-Hesperotipula>) throughout California.

Sampling over a four-year period suggested how year-to-year differences in total rainfall, seasonal rainfall patterns, and seasonal temperatures may influence the magnitude and timing of emergence, at least for some species. Further exploration of swimming pool sampling protocols may prove useful in elucidating these and perhaps other observations concerning the life history, phenology, and distribution of crane flies.

Acknowledgments

Jon Gelhaus and Robert Zuparko generously provided review comments of a draft of this paper. James Hogue examined voucher specimens and provided confirmation of my species identifications. Steve Gaimari provided the link to his fascinating video of ovipositing behavior by *T. praecisa*.

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A second record for *Dilophus sayi* (Bibionidae) from Monroe County, Florida

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Dilophus sayi (Hardy) is a small black bibionid fly (Fig. 1). I reported this species previously from Monroe County, Florida, almost 20 years ago (Vaca Key, Marathon, 7 May 2007) (Halbert 2007, Hribar 2020). This fly apparently has not been collected in the Florida Keys since then. On 17 March 2025, four females were taken in the same trap on the same day on Key Largo [FL, Monroe Co., Key Largo, Key Lime Store, A. Loftus, BG Sentinel Trap].



Figure 1. Female *Dilophus sayi* (Hardy).

Hardy (1981) recommends his 1945 revision for identification of species in the genus *Dilophus* Meigen (Hardy 1945). In Hardy (1945), the specimens are easily identified as *D. orbatus* Osten-Sacken. Hardy (1959) changed the name of the species to *sayi* for reasons that he explains, blaming Wiedemann (1828) for nomenclatorial confusion. Interestingly, McAtee (1922) had already commented on the situation and decided to keep the name *orbatus*. Some authors, even relatively modern ones, continue to use the name *Dilophus orbatus*.

Dilophus sayi is a widespread species. Hardy (1945) gives the type locality as Florida (unspecified). Additional Florida locality records include St. Augustine [St. Johns County], Inverness [Citrus County], Charlotte Harbor [Charlotte County] (Johnson & Coquillett 1895), Juniper Creek [Santa Rosa County], Biscayne Bay [Miami-Dade County], Punta Gorda [Charlotte County] (Johnson 1913), Archbold Biological Station [Highlands County] (Frost 1969), and Gainesville [Alachua County] (Thornhill 1976). Hardy (1945) reports this fly from Alabama, Florida, Georgia, Kansas, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, and Texas. Other state records include California (Hardy 1961) and Nevada (Thomas & Werner 1981).

Rotramel (1969) and Thornhill (1976) both provide details of the reproductive behavior of this fly. Thornhill (1976) also gives some more details on its biology.

Bibionidae may be underappreciated as far as their role in the ecosystem. Robertson (1928) mentioned that bibionid flies were often seen on flowers. Skartveit et al. (2014) noted that *Dilophus* spp. were commonly found on flowers, especially Apiaceae, and suggested they may be important pollinators. Free (1993) writes that Bibionidae may be among the most important pollinators of crops after bees. Lewis & Smith (1969) and Howlett et al. (2022) found that *Dilophus* spp. are pollinators of pears and kiwifruit, respectively. Bibionids are pollinators of orchids (Lehnebach & Robertson 2004). de Jong et al. (2005) also report that *Dilophus* species are pollinators of willow trees (*Salix* spp.). Freeman & Lane (1985) provide short review of the economic importance of Bibionidae.

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Missing crane fly types of Ernst Evald Bergroth

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In 1995, Dr. Pekka Vilkamaa of The Finnish Museum of Helsinki, sent me a box of nineteen pinned specimens of crane flies from Sitka, Alaska, USA, with the hope that among these specimens I might find Bergroth's missing types, described in 1888. All nineteen specimens bore the label "Sitcha" and seventeen had the additional label "F. Sahlb." and the other two specimens had the label "Holmberg." There were no identification labels with any of these specimens and Bergroth's name did not appear on any of these pins.

These specimens are very fragile with lots of missing wings or legs. Several of the slender pins used to impale the specimens have become bent over the years, and these specimens needed to be double-mounted, as in the illustration above.

Table 1 shows the list of the specimens in this loan and Table 2 shows the list of species mentioned by Bergroth in his paper of 1888. In the introduction to his paper, Bergroth wrote that most of the specimens were collected by Dr. F. Sahlberg, in Sitka, over several years. Bergroth, however, did not credit the collector in the descriptions or the discussions of the individual species that he mentioned in his text.

There is some overlap of species in the two Tables which is not surprising since both lots were collected more or less in the same place and about the same time, judging by the cryptic labels. Six of the species identified from the loan (Table 1) were mentioned in Bergroth's paper of 1888, and these are indicated in red. Four of these were newly described by him in that paper. Six species, indicated in green, were not mentioned in Bergroth's paper. Six specimens (in black) were all females, and one lacked an abdomen, and so these could not be identified to species. All the specimens in the loan were collected in Sitka, but not all the species mentioned by Bergroth (1888) were collected in Sitka. Bergroth included three species from British Columbia (no collector mentioned) and one from California collected by J. Behrens, in addition to the species from Sitka.

Clearly, the loan does not correspond to the set of species mentioned and described by Bergroth (1888). It is highly unlikely that no identification labels would have been placed on specimens that he so carefully described. My conclusion is that these 19 specimens were probably a later shipment to Bergroth and he was unable to find the time to identify them.



Figure 1. Double-pointed specimen of *Dicranomyia venusta* from the Sitka collection of crane flies in The Finnish Museum of Helsinki.

The fact that these types, described by Bergroth (1888), could not be found, was mentioned by Alexander (1967) and Oosterbroek (1984). Dr. Pekka Vilkkamaa has confirmed that these specimens could not be found in the Finnish Museum of Natural History.

Neotypes could potentially be chosen from the specimens sent to FB on loan. These are fragile specimens, and some are in very poor shape, as mentioned above. For example, Bergroth (1888), in his original description of *Dicranomyia venusta*, specifically makes mention of a cross vein in cell r3. This feature, when present (as it usually is), distinguishes *venusta* from the very similar species *D. simulans* (Walker), a species that does not extend into Alaska. Sometimes this crossvein is missing and that is the case with the female illustrated above, and mentioned in Table 1, which has only a torn left wing remaining. The four dark spots (including the stigma) barely visible along the costal margin and hints of smaller spots in other cells were the identifying features.

Table 1. Specimens sent to FB on loan from the Finnish Museum of Natural History. All bore the label “Sitcha.” Red: denotes species mentioned by Bergroth (1888). Green: denotes species not mentioned in the above paper. Those in black could not be identified to species.

Loan #95	Collector	#	Sex	Genitalia: FB preparation #	FB Identifications
-248	F. Sahlb.		?		<i>Dicranomyia</i> sp. (abdomen lost)
-249	F. Sahlb.		♀		<i>Dicranomyia</i> sp.
-250	F. Sahlb.		♀		<i>Dicranomyia immodesta</i> O.S.
-251	F. Sahlb.		♀		<i>Dicranomyia</i> sp.
-252	F. Sahlb.		♀		<i>Molophilus</i> sp.
-253	F. Sahlb.	338	♀		<i>Molophilus</i> sp.
-254	F. Sahlb.	349	♂		<i>Tricyphona septentrionalis</i> Bergroth
-255	F. Sahlb.		♀		<i>Molophilus</i> sp.
-256	F. Sahlb.	334	♀		<i>Dicranomyia venusta</i> Bergroth ¹
-257	F. Sahlb.	350	♂	1995/51	<i>Dicranomyia (Idiopyga)</i> sp. near <i>ponojensis</i> (2 pins)
-258	Holmberg		♂	2025/3	<i>Ormosia fusiformis</i> (Doane) (2 pins)
-259	F. Sahlb.	346	♀		<i>Trichocera annulata</i> Meigen
-260	F. Sahlb.		♂	1995/52	<i>Dicranomyia halterata</i> O.S. (2 pins)
-261	F. Sahlb.	-	♂	2014/19	<i>Molophilus falcatus</i> Bergroth
-262	F. Sahlb.		♂	2025/4	<i>M. oligacanthus</i> Alexander (2 pins)
-263	F. Sahlb.	442	♂	1995/49	<i>Rhipidia maculata</i> Meigen (2 pins)
-264	F. Sahlb.	-	♂	1995/50	<i>Dicranomyia vulgata</i> Bergroth (2 pins)
-265	F. Sahlb.		♀		<i>Dicranomyia</i> sp.
-266	Holmberg		♂		<i>Limonia nubeculosa</i> Meigen

Ernst Evald Bergroth (1857–1925) studied medicine at the University of Helsinki, and worked as a physician in Finland from 1893–1905, and then moved to Duluth, Minnesota, USA, from 1906–1911, to continue working as a physician. When Bergroth returned to Finland, he apparently spent all his time as an entomologist at the Finnish Museum of Natural History, specializing in crane flies (Tipuloidea) and bugs (Heteroptera). Early on, Bergroth had an interest in natural history. As an 18-year-old student, he joined the Societas pro Fauna et Flora Fennica. He was a participant in a research expedition up the Yenise River in Siberia, Russia. Bergroth was fluent in many languages and wrote in Finnish, German, Latin, English, French, Swedish and Italian. He published more than 300 papers.

Reinhold Ferdinand Sahlberg (1811–1874) also studied medicine at the University of Helsinki. Between 1845 and 1852 he was a naturalist in a circumnavigation voyage to Brazil, Chile and then to Sitka, Alaska. No doubt Sahlberg collected many things that were not recorded, but we know that the bugs (Heteroptera) and crane flies that Sahlberg collected in Sitka were given to his colleague, Ernst Bergroth, who described eight new species of crane flies based on this material.

Table 2. List of species as numbered and mentioned by Bergroth in his paper of 1888. Species in **bold** indicate those newly described in this paper (Bergroth, 1888).

¹Now *Nephrotoma suturalis wulpiana* (Bergroth)

	Species as listed in Bergroth 1888	Specimens	Locality
1	<i>Dicranomyia venusta</i>	1 ♀	Sitka
2	<i>Dicranomyia halterata</i> O.S.	Not given	Sitka
3	<i>Dicranomyia haeretica</i> O. S.	Not given	Sitka
4	<i>Dicranomyia chorea</i> Meigen	Not given	British Columbia, High Cascades
5	<i>Dicranomyia vulgata</i>	♂, ♀	Sitka
6	<i>Rhipidia maculata</i> Meigen	Not given	Sitka
7	<i>Molophilus colonus</i>	♂, ♀	Sitka
8	<i>Molophilus falcatus</i>	♂, ♀	Sitka
9	<i>Molophilus paulus</i>	♂, ♀	Sitka
10	<i>Gonomyia galactoptera</i>	♀	Sitka
11	<i>Trichocera annulata</i> Meigen	2 ♀	Sitka
12	<i>Trichocera hiemalis</i> De Geer	Not given	British Columbia, High Cascades
13	<i>Tricyphona septentrionalis</i>	♂	Sitka
14	¹ <i>Pachyrrhina wulpiana</i>	♀	California borealis (Siskiyou County, Dom. J. Behrens)
15	<i>Ctenophora angustipennis</i> Loew	♀	British Columbia, Vancouver Island

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**Genus level synonymies in the *Metopina*-group of genera:
genus *Colobomeles* Borgmeier 1927 = *Thallopтера* Borgmeier & Schmitz 1923 and
Crasilla Borgmeier 1967 = *Bolsiusia* Schmitz 1913 (Diptera: Phoridae)**

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Abstract: The Neotropical Region genus *Colobomeles* Borgmeier is synonymized with *Thallopтера* Borgmeier & Schmitz (**new synonymy**) as the only species of this former monotypic genus is considered here to be an autapomorphic species of the latter. The single species of *Colobomeles*, *C. ramboi*, is transferred to *Thallopтера* with *T. ramboi* (Borgmeier) as a **new combination**. Recent placement of *Lepidophoromyia* Borgmeier species in *Thallopтера* is rejected and all affected species returned to *Lepidophoromyia*, as is the single species of *Xenophoromyia* Disney (**new synonymy**), which should be *Lepidophoromyia microptera* Borgmeier (**revised status**). Similarly, the Oriental Region genus *Crassilla* Borgmeier is a slightly less derived version of species under the senior name *Bolsiusia* Schmitz, and is synonymized with it (**new synonymy**), with three species, *B. crypta* (Borgmeier), *B. longiseta* (Disney), and *B. setifera* (Disney), becoming **new combinations**. These three unnecessary genera well illustrate the differences between phylogenetic and typological thinking that have taken place in the last hundred years and also demonstrate the inherent problems caused by the description of taxa based largely on structural reductions.

Introduction

Phoridae are one of the largest groups of Diptera, with about 5,000 recent species currently described, but many more still to be characterized, based on insect collections worldwide. They are currently organized into approximately 280 genera (Brown 2024), many of which are represented only by one sex. This problem is exacerbated by the strong sexual dimorphism among species of the *Metopina*-group of genera (sensu Brown 1992) = tribe Metopinini (sensu Disney 2003) in which the females are commonly “reduced” with small wings, eyes, setae, and abdominal tergites. Males on the other hand, are more “normal” with fully developed wings and other attributes, but based on body structure, they cannot be associated with females.

These 280 genera cause much needless confusion among researchers, who might be intimidated by the huge number of couplets in the most recent key to world genera (Disney 1994). This large mass can be pruned down significantly in my opinion, by doing some much-needed reflection on what types of characters will be needed to understand the relationships, especially among the *Metopina*-group genera.

Traditionally, the genera in this group are based on the structure of females, which usually are much more diagnostic than males. Unfortunately, this has not stopped some researchers from describing species based only on males as new genera, leading to the lamentable situation where many genera probably are described twice: once as males, and once as females (Brown 2022).

***Thallopтера* Borgmeier & Schmitz**

Thallopтера Borgmeier & Schmitz, 1923. Type-species: *T. quadriglumis* Borgmeier & Schmitz = *Ecitophora fuscipalpis* (Schmitz).

Colobomeles Borgmeier 1927. Type-species: *C. ramboi* Borgmeier (by original designation).

New synonymy. Affected species name : *T. ramboi* (Borgmeier 1927) (**new combination**).

Lepidophoromyia Borgmeier 1923. Synonymized by Disney and Rettenmeyer (2007) .

Reinstated (**new status**). Affected names are *L. zikani* Borgmeier and *L. labida* Disney in Disney and Kistner 1989a, both (**revised combinations**).

Xenophoromyia Disney in Disney and Rettenmeyer (2007). **New synonymy.** Type species

Lepidophoromyia microptera Borgmeier, by original designation. Affected species name: *L. microptera* Borgmeier (**revised combination**).

The genus *Colobomeles* Borgmeier was separated from other taxa in the *Metopina*-group by the reduced wing rudiment, the lack of a separate scutellum, and the microscopic gland opening on the dorsum of the abdomen. All of these could be considered apomorphic relative to *Thalloptra* Borgmeier & Schmitz, however, which has larger wings, a separate scutellum, and more sclerotized dorsal abdominal gland sclerotization. A possible shared characteristic of these two genera is the short, broad head discussed below.

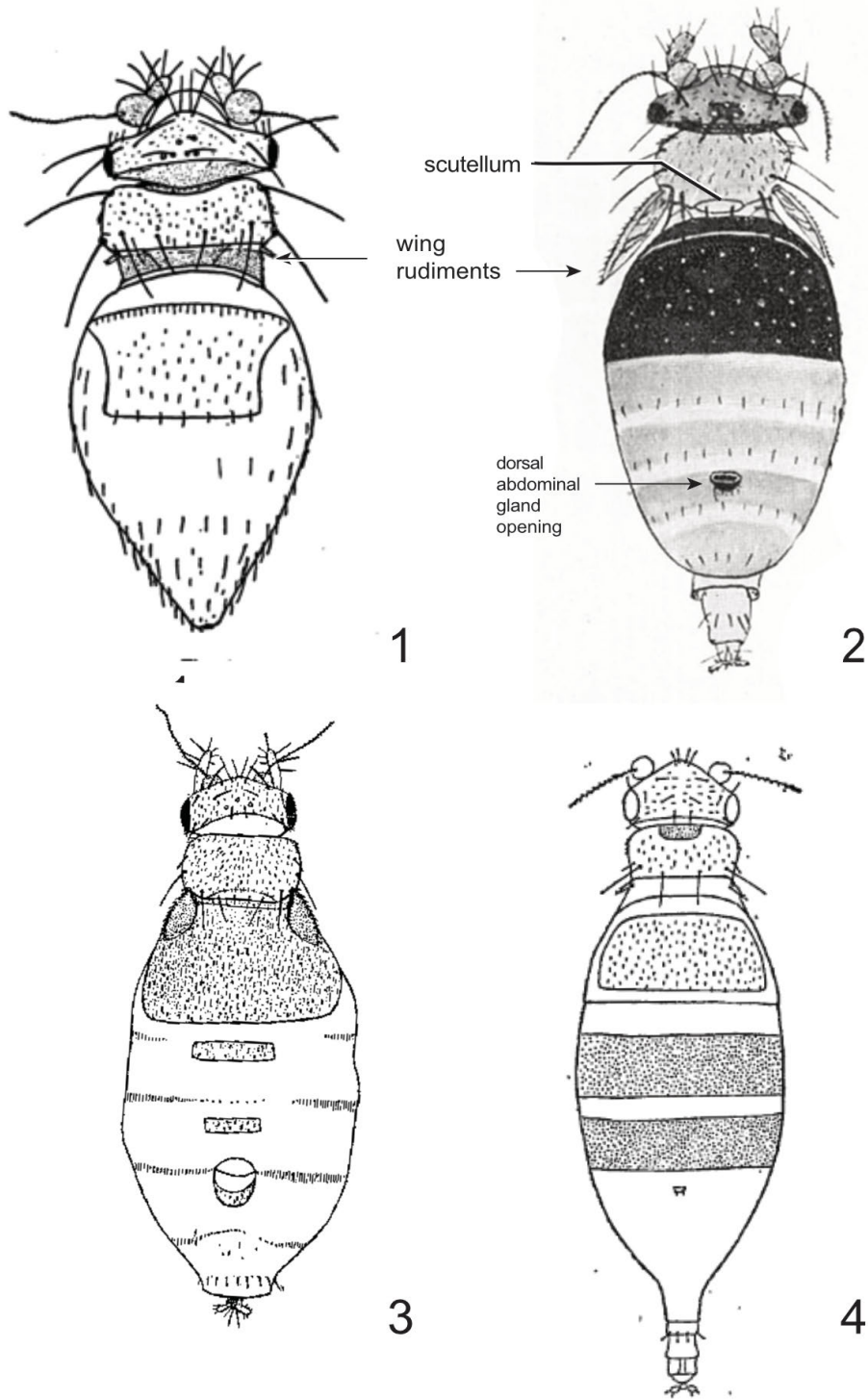
History of the genus *Lepidophoromyia*, with respect to *Thalloptra*

In 1923, Borgmeier described the genus *Lepidomyia* (later emended to *Lepidophoromyia* – Borgmeier 1924), which he described as being related to *Puliciphora* Dahl, but differing in wing rudiment shape and number and form of the abdominal tergites. The concept of the genus *Lepidophoromyia* was further stretched by Borgmeier in his description of *L. microptera*, with its wing rudiments strongly reduced, and lacking the broad and short head of *Thalloptra* and its relatives (Fig. 4). Disney and Rettenmeyer (2007) synonymized *Lepidophoromyia* Borgmeier with *Thalloptra* on other evidence, namely, non-conformance with Disney's genus level key (1994) as their criterion. They proposed that the extremity of the reduction of wing venation (potentially an autapomorphically derived reduction), and the presence of an extra tergite on the female abdomen (a plesiomorphic state) were two characters that could support the synonymy of these two names. Unfortunately, those characters do not strongly support the synonymy because of the lack of any synapomorphic character states. The species *L. microptera* was given a new genus name, *Xenophoromyia* Disney because it did not fit in any group within existing keys to genera.

In Disney and Berghoff (2005), Disney mentioned my message to him, asking why the recently described *Lepidophoromyia* was not placed within his concept of *Thalloptra* by moving the species *L. labida* Disney to *Thalloptra*. This placement was based on the wing rudiment of this species having faint postcostal venation, something lacking in his concept of *Lepidophoromyia*.

In this paper, I reject most of these synonymies that are based on the degree of wing and abdominal tergite reduction and instead propose a new character for grouping the genera *Colobomeles* and *Thalloptra*: the broadening and shortening of the frons, such that the head width is three times the length (Figs 1–2). The only other genus that I am aware of with this character in the New World *Metopina*-group is *Adelopteromyia* Schmitz, but more study will be necessary to determine if they are indeed related.

This removal of the former *Lepidophoromyia* species from *Thalloptra* might be seen as drastic by some, but there is no basis for retaining them in *Thalloptra* other than symplesiomorphic resemblance. Similarly, *Xenophoromyia* is unnecessary because it was proposed only due to *L. microptera* having a slightly more reduced wing rudiment (apomorphic) relative to other *Lepidophoromyia*.

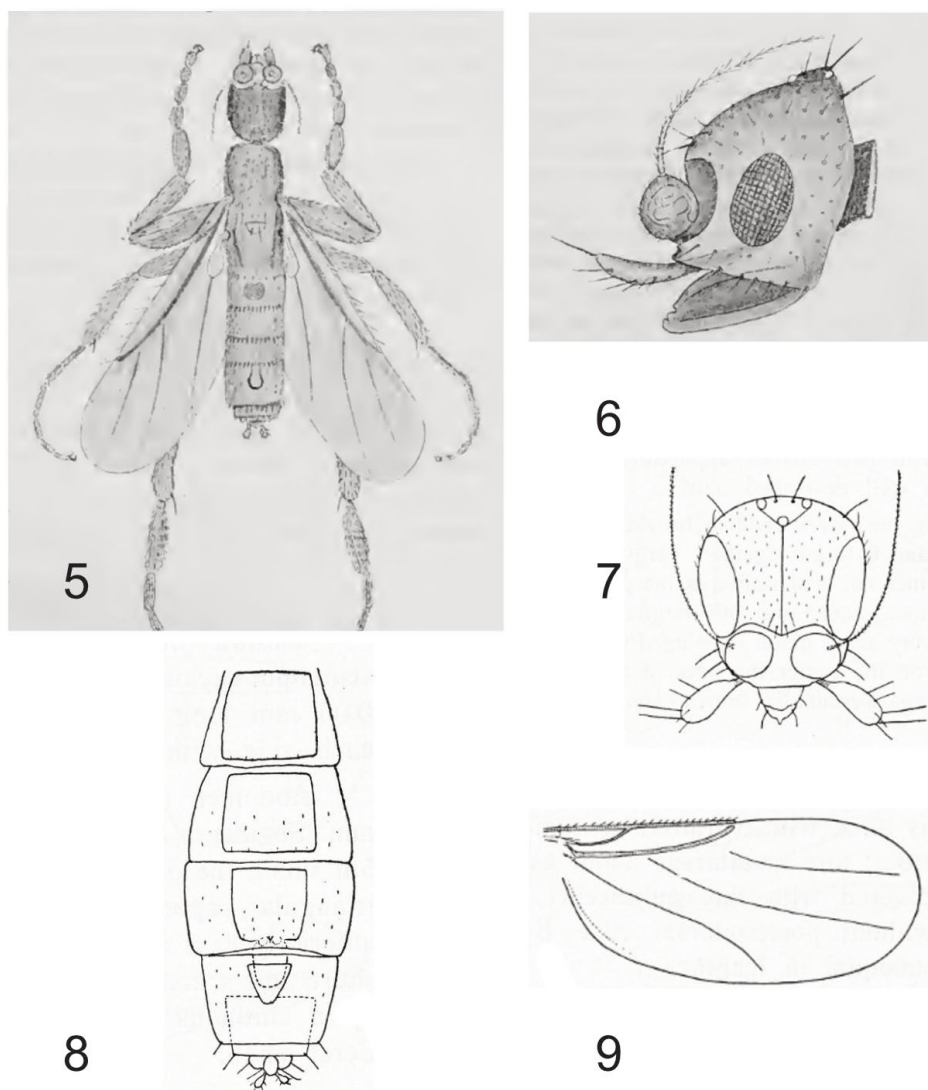


Figures 1–4, adult females, dorsal view. 1. *Thallopтера* (formerly *Colobomeles*) *ramboi* (Borgmeier), modified from Borgmeier (1927). 2. *Thallopтера fuscipalpis* (Schmitz), modified from Borgmeier and Schmitz (1923). 3. *Lepidophoromyia zikani* Borgmeier, modified from Borgmeier (1925). 4. *Lepidophoromyia* (formerly *Xenophoromyia*) *microptera* Borgmeier, modified from Borgmeier (1971).

I have not seen specimens of all of the other *Thalloptera* species, however, so I cannot confirm that they belong with the type species, *T. fuscipalpis*, based on my criteria. Borgmeier (1923, 1971) provided drawings of *L. zikani* and *L. microptera* (Figs. 3–4) that show that the head is not as in *Thalloptera* species. I also confirmed this with the new specimens I examined.

Natural history. The species of *Thalloptera* are associated with army ants (e.g., Disney and Rettenmeyer 2010). The two species of *Lepidophormyia* are associated with termites. We collected many specimens at night over and around a disturbed *Syntermes* colony.

New specimens examined: *Lepidophormyia microptera* Borgmeier. BRAZIL: Amazonas: 10km S Novo Airão, 2.70°S, 60.94°W, 9 Dec 2013, W. Porras, nest of *Syntermes* sp. Specimens housed in the collections of Instituto Nacional de Pesquisas da Amazonia and Natural History Museum of Los Angeles County.



Figures 5–8. Adult females. 5. *Bolsiusia termitophila* Schmitz, dorsal habitus. 6. head, lateral; 5–6 modified from Schmitz 1913. 7–9. *Bolsiusia* (formerly *Crasilla*) *crypta* (Borgmeier). 7. head, frontal. 8. abdomen, dorsal, 9. wing; 7–9 modified from Borgmeier (1967).

***Bolsiusia* Schmitz**

Bolsiusia Schmitz 1913. Type species *Bolsiusia termitophila* Schmitz 1913 (by monotypy). *Crasilla crypta* Borgmeier 1967; **new synonymy**. Affected species are *Bolsiusia crypta* (Borgmeier), *B. longiseta* (Disney, in Disney and Kistner 1989b), and *B. setifera* (Disney, in Disney and Kistner 1989b), all **new combinations**.

Similar to the preceding example, *Crasilla* is clearly a less-derived *Bolsiusia* (Figs 5–9).

Species of these two genera are associated with termites in the Oriental Region (Dupont and Pape 2009). That Borgmeier did not recognize the two were separated by symplesiomorphic states clearly demonstrates that his world view was not phylogenetic. In his remarks statement, he even mentioned that *Crasilla* differed from *Bolsiusia* by the “less reduced wing and the presence of tergal plates on the abdomen [in *Crasilla*]”. These are both plesiomorphic states within the *Metopina*-group.

Disney and Kistner (1989b) stated that their “...two species described below are being assigned to *Crasilla*, and the definition of the latter is thereby broadened. The alternative would have been to erect two further typologically-conceived genera. In the absence of males such a course of action is even less justified.” The broadening of the definition they described is the greatly reduced abdominal tergites of *C. setifera* Disney and Kistner, which Borgmeier gave as one of two characters separating this genus from *Bolsiusia*. Thus, they perpetuated the typological thinking of Borgmeier, except they apparently realized that there was a problem, but did not want to consider another alternative, that of synonymizing the two genera.

Acknowledgements

I am grateful to Giar-Ann Kung, Weiping Xie, Wendy Porras, and Estella Hernandez for their technical support over the years. John Hash kindly read and suggested improvements for this note.

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***Systema Dipterorum* Version 6.2 update
(posted online 1 June 2025)**

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The work on *Systema Dipterorum* (<http://diptera.org/>) continues, and the backlog of taxonomic papers that need to be combed carefully for relevant data is less intimidating than ever before. We are pleased to be able to report the following current numbers (as of 18 June 2025).

Extant valid species-group names: 171,756

Valid genus-group names: 12,747

References Databased: 42,033

Trapping Drosophilidae with molasses, Tabasco® sauce, and lemon and lime juices

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My October & November 2024 trials of potential attractants for Drosophilidae were molasses, Tabasco® sauce, and lemon and lime juices. As for other trials, traps were made from plastic water bottles with small holes near the bottom. Approximately two tablespoons of potential bait were added to each trap and they were hung from a clothesline near the composter in my backyard.

The molasses that I used was from an old jar that has been in my pantry since I can't remember when. I set the trap on 27 October 2024 and retrieved it on 29 October. Only three species of drosophilids were collected: eleven that resembled *D. melanogaster*, one of the *repleta*-group, and one other specimen. The bycatch from this trap was more interesting than the Drosophilidae. Five carpenter ants, two wasps (*Polistes dorsalis*), one cockroach (*Cariblatta lutea*), one ceratopogonid (*Culicoides arboricola*), four unidentified phorids, one unidentified psychodid, and one parasitic wasp.

I was a little surprised at how few drosophilids were attracted to the molasses. Molasses is used in preparing lab culture media for Drosophilidae (Rifenburgh 1932, Schlager 1960, Neunes 1962, Joshi et al. 1997, Piper et al. 2014, Brilinger et al. 2024).

I baited another trap with Tabasco® sauce on 29 October and retrieved it on 31 October. The good news was that there were 185 drosophilids in the trap; there appeared to be two species. The bad news was that every specimen was stained orange from having fallen into the sauce. I soaked the specimens in ethanol and some of the orange color was removed, but not all of it.

Tabasco® sauce is made from a cultivar of *Capsicum frutescens*, a plant originally from Central America (Mongkolporn and Taylor 2011). After fermentation, salt and vinegar are added to the pepper pulp to make the sauce (Crisóstomo et al. 2008). The peppers contain carotenoids and capsaicinoids (de Farias et al. 2020). Capsaicin is a feeding and ovipositional deterrent for Drosophiidae (Li et al. 2020). Perhaps the attractiveness of the vinegar was greater than the repellency of the capsaicin.

Two traps were deployed on 7 November, one baited with lemon juice and the other baited with lime juice. I left the traps out for a week and no flies were collected. *Drosophila melanogaster* prefer to oviposit on citrus fruits in preference to other fruits, except for the most acidic *Citrus* species (Dweck et al. 2013). Lemon and lime are among the most acidic of citrus fruits (Penniston et al. 2008). However, Hoffmann (1985) found that *Drosophila immigrans* preferred lemon odors more than did three other *Drosophila* species (*D. melanogaster*, *D. simulans*, *D. lativittata*). Citrus fruits differ in their chemical composition, with differing levels of phenols, flavonoids, and flavanones (Peterson et al. 2006, Oboh et al. 2015). Bedini et al. (2020) studied the response of *Drosophila suzukii* to essential oil of mandarin (*Citrus reticulata* Blanco) fruits, and found that *D. suzukii* showed positive chemotaxis to low concentrations of the essential oil and negative chemotaxis when the concentration increases.

A big unanswered question about the last trial, comparing the lemon and lime juices, is, “What exactly was I using for bait?” The lemon (*Citrus × limon*) is an evergreen tree in the family Rutaceae, native to Asia. It is a hybrid of the citron (*Citrus medica* L.) and the bitter orange (*Citrus × aurantium*) which itself is a hybrid of wild-type mandarin (*Citrus reticulata* Blanco) and the pomelo (*Citrus maxima* (Burm.) Merr.). Many different fruits are called “limes” and most are hybrids of various Asian citrus plants (Wu et al. 2018). Even among the fruits themselves, it is sometimes difficult to distinguish varieties one from another (Jideani and Jideani 2012).

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Dipterist retirement

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As of 1 July 2024, Vicky and I have retired to our house (actually our renovated cottage) on the Central Coast of California. I will continue my work on phorids from home, still be working in the field, and still overseeing (along with Giar-Ann Kung) Fly School. If you are coming to the Central Coast (especially San Luis Obispo County) and want a contact here, please let me know by email. For inquiries about the LACM Diptera collection, please contact Weiping Xie or Giar-Ann Kung (wxie@nhm.org and gkung@nhm.org), as I am not in Los Angeles very often and it would be a 3.5 hour drive to get there.

PHILAMYIANY

Diptera on stamps (9): Acalyptratae

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This contribution to the series “Diptera on stamps” contains all stamps with acalyptate Diptera that have not already been dealt with in contributions 2 (Tephritoidea) or 3 (Ephydroidea). This includes four stamps with Diopsidae, which are shown on stamps because of their peculiar stalk eyes. It is certainly no coincidence that the Diopsidae *Sphyracephala europaea* is depicted on a stamp that is primarily dedicated to the endemic *Iris aphylla* subsp. *hungarica* and is intended to draw attention to the special nature of the Hungarian fauna and flora. At least at the time the stamp was issued, *S. europaea* was only known from the *locus typicus* in Hungary. Stamps for the “Terres Australes et Antarctiques” are mainly produced for stamp collectors and animal motifs are therefore very popular. Perhaps due to a lack of suitable motifs, several dipterans have also made it onto stamps here and the attractive Helcomyzidae *Paractora dreuxi* is depicted twice. It is perhaps not surprising that a brightly coloured Micropezidae has also made a career as a stamp motif for this reason. However, the motivation for showing an inconspicuous Lauxaniidae on a Cocos Island stamp remains a mystery to the publishers for the time being. Finally, a Tephritidae that can damage fruit is shown. Unfortunately, the stamp was overlooked in the article “Diptera on stamps (2): Tephritoidea” and is therefore added here.

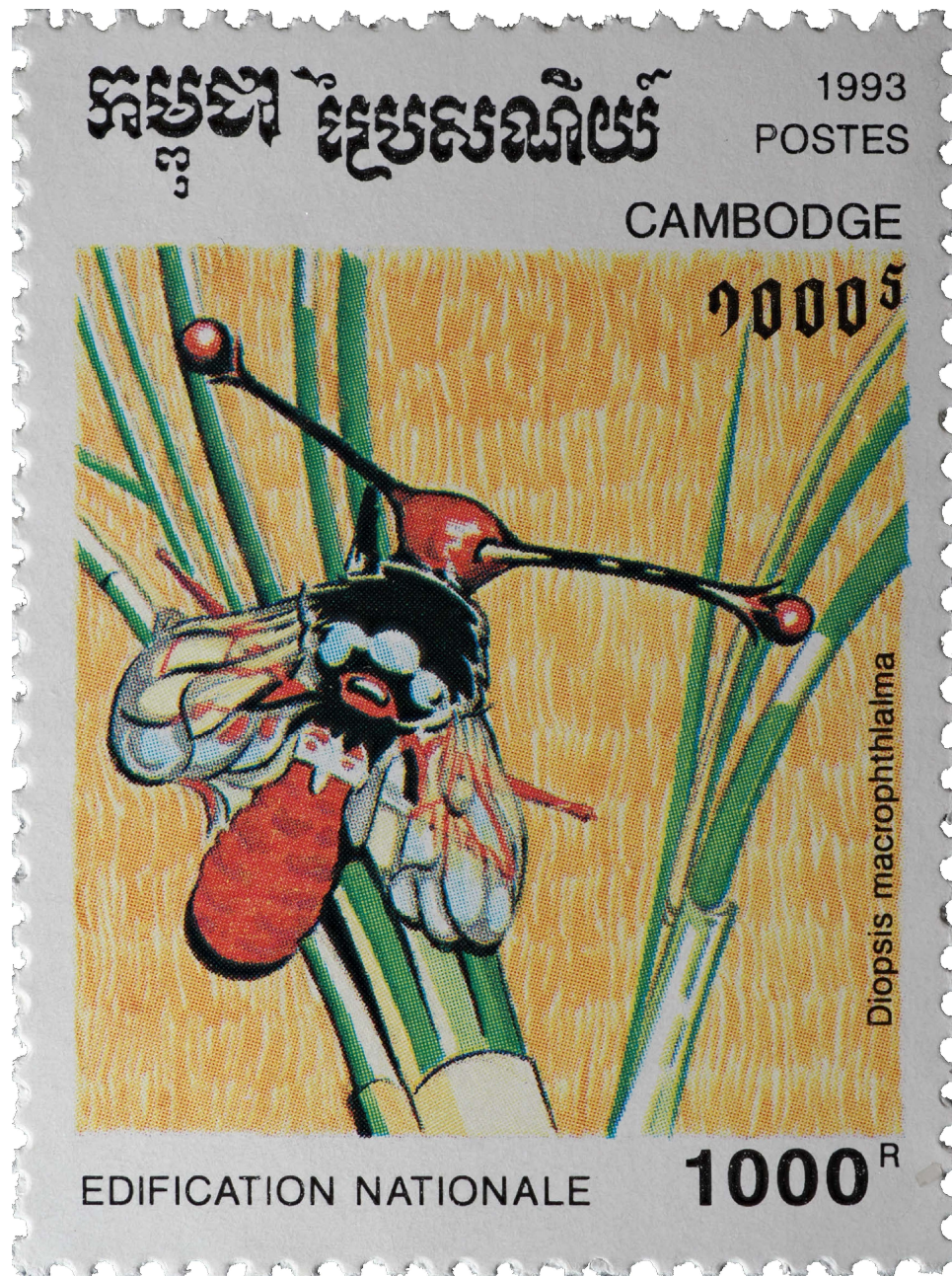
For each stamp I have provided the country and year of issue, title of stamp, title of stamp series (where available/relevant), face value, Michel number and stamp number (the latter both copied from <https://colnect.com/>).

Acknowledgement

Stephen D. Gaimari (USA, Sacramento), David L. Hancock (UK, Cumbria), Martin Hauser (USA, Sacramento), Stephen A. Marshall (Canada, Guelph), Michael von Tschirnhaus (Germany, Bielefeld), all helped with the identification of some of the flies.



Diopsis fumipennis Westwood, 1837 – Rwanda 1973: *Diopsis fumipennis* [Insects], 30 Rwanda santime. – Michel number: RW 539A; stamp number: RW 496.



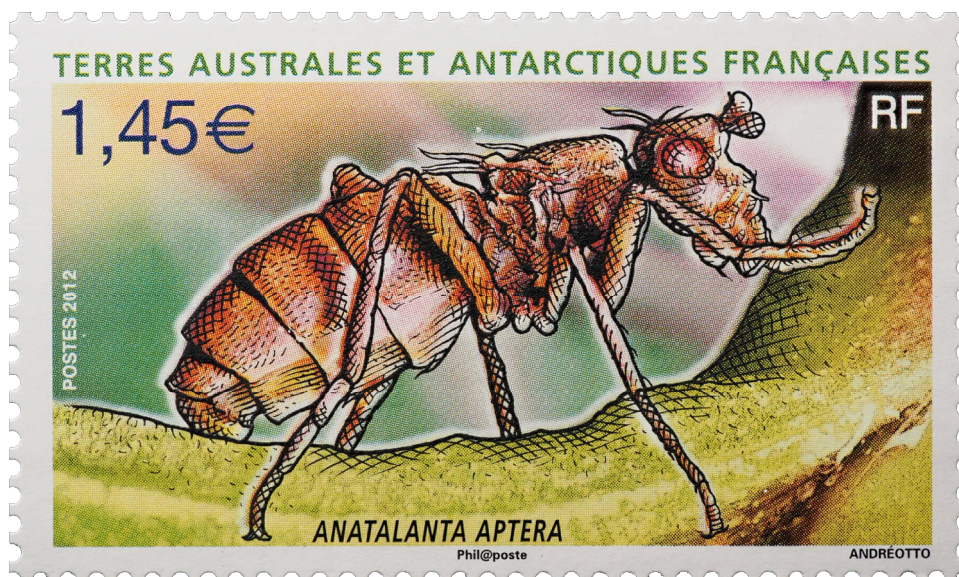
Diopsis macrophthalma Dalman, 1817 – Cambodia 1993: *Diopsis macrophthalma* [harmful insects], 1000 Cambodian riel. – Michel number: KH 1400; stamp number: KH 1321.



Diopsis macrophthalma Dalman, 1817 (= *thoracica* Westwood, 1835) – Burkina Faso 2002: [les insects], 20 West African CFA franc. – Michel number: BF 1843; stamp number: BF 1243.



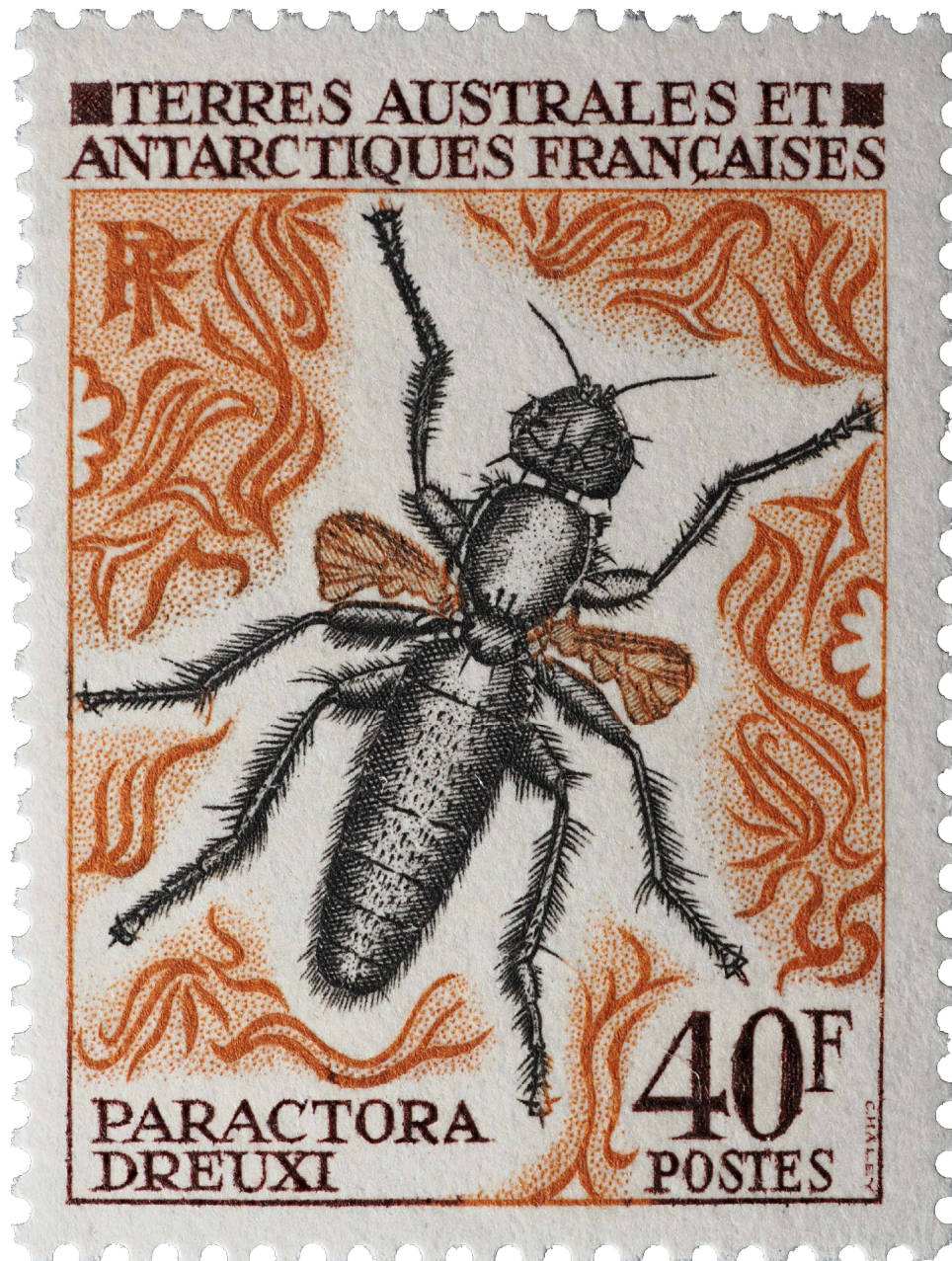
Sphyracephala europaea Papp & Földvári, 1997 – Hungary 2010: Magyar nőszirm / *Iris aphylla* ssp. *hungarica*, 500 . – Michel number: HU 5477; stamp number: HU 4165.



Anatalanta aptera Eaton, 1875 – France [Terres Australes et Antarctiques] 2012: *Anatalanta aptera* [Réserve Naturelle], 1.45 Euro. – Michel number: TF 769; stamp number: TF 464d.



Paractora dreuxi Séguy, 1965 – France [Terres Australes et Antarctiques] 2023: Mouche aux pattes d'or. *Paractora dreuxi*, 2.32 Euro. – Michel number: TF 1177; stamp number: TF 696.



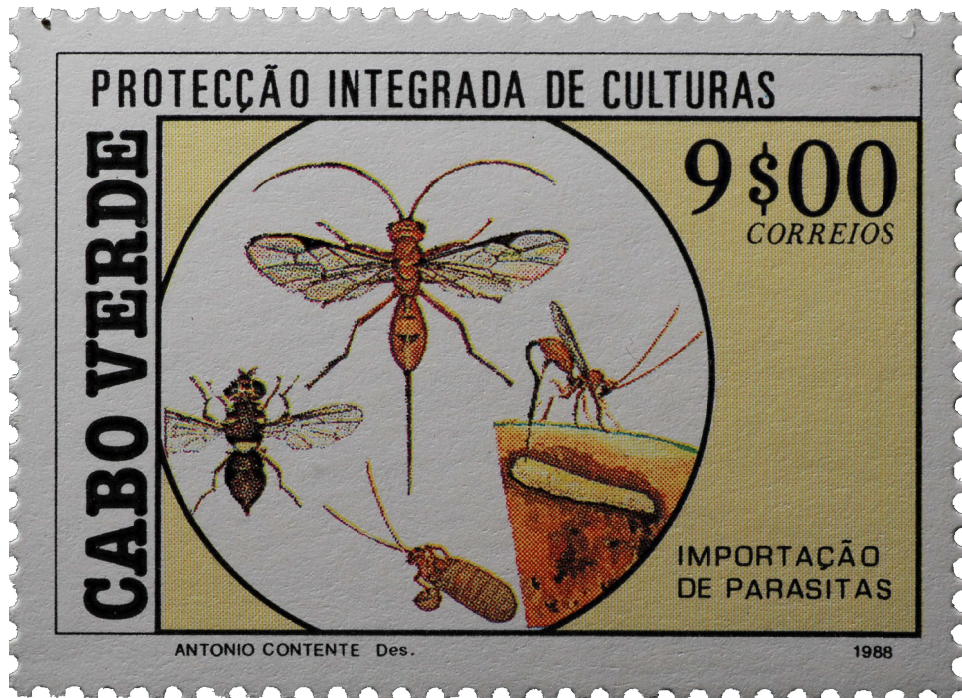
Paractora dreuxi Séguy, 1965 – France [Terres Australes et Antarctiques] 1972: *Paractora dreuxi* [Insectes de l'Antartique], 40 French franc. – Michel number: TF 72; stamp number: TF 50.



Grallipeza mellea (Williston, 1896) – Grenadines of St. Vincent, Mustique 2011: – [Insects of the Carribean], 3.50 East Caribbean dollar. – Michel number: VC-MU 209; stamp number: –.



Homoneura spec. – Australia [Cocos (Keeling) Islands] 1995: Lauxaniid fly [insects], 45 Australian cent. – Michel number: CC 338; stamp number: CC 302e.



Dacus frontalis (Becker, 1922) – Cabo Verde 1988: Importação de parasitas [Protecção integrada de Culturas], 9 Cape Verdean escudo. – Michel number: CV 530; stamp number: CV 520.

Celebrating flies with the launch of Fly Week – A recap

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This spring was the official launch of Fly Week, organized by members of Team Diptera. We launched Fly Week on April 30th, already designated by Dr. Erica McAlister as World Robber Fly Day, to May 6th, which Team Diptera designated as World Bee Fly Day. Our goal was to have a week-long celebration dedicated to flies. We encouraged everyone to participate by posting content to their social media accounts and to use the following hashtag #FlyWeek. Team Diptera used the social media platforms of Blue Sky and Instagram to post fun related facts about flies.

The event was well received, with participation from many enthusiasts and researchers across the world. The content posted ranged from family infographics, macrophotography, microscopy and fly-related art (Figs 1–4). Instagram tracks account metrics, so we were able to see what engagement we had. During the span of Fly Week, we had 18,000 account views, this tracks how many people visited our account or saw our posts.

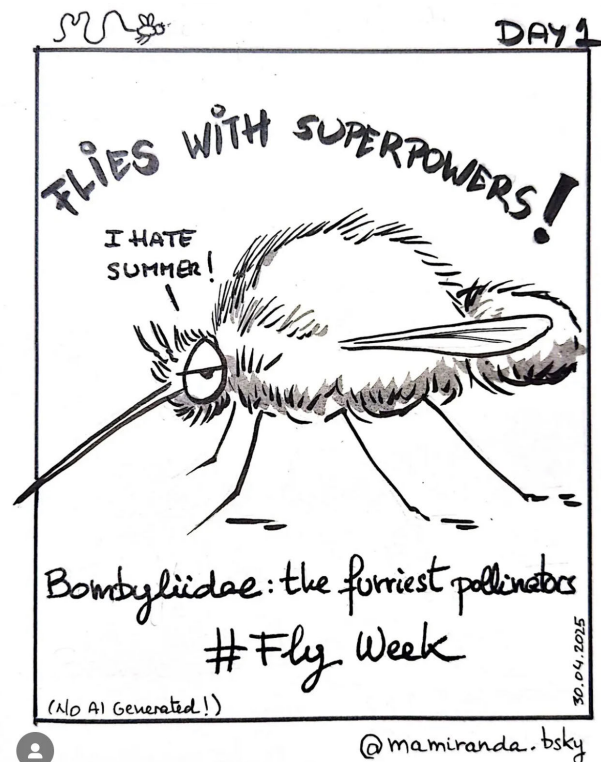


Figure 1 (left). Tachinidae infographic by the Laboratório de Sistemática e Taxonomia de Diptera – MZUSP
Instagram: @labdipmzusp

Figure 2 (right). Bombyliidae art by Dr. Miguel Angel Miranda Instagram: @mamiranda70

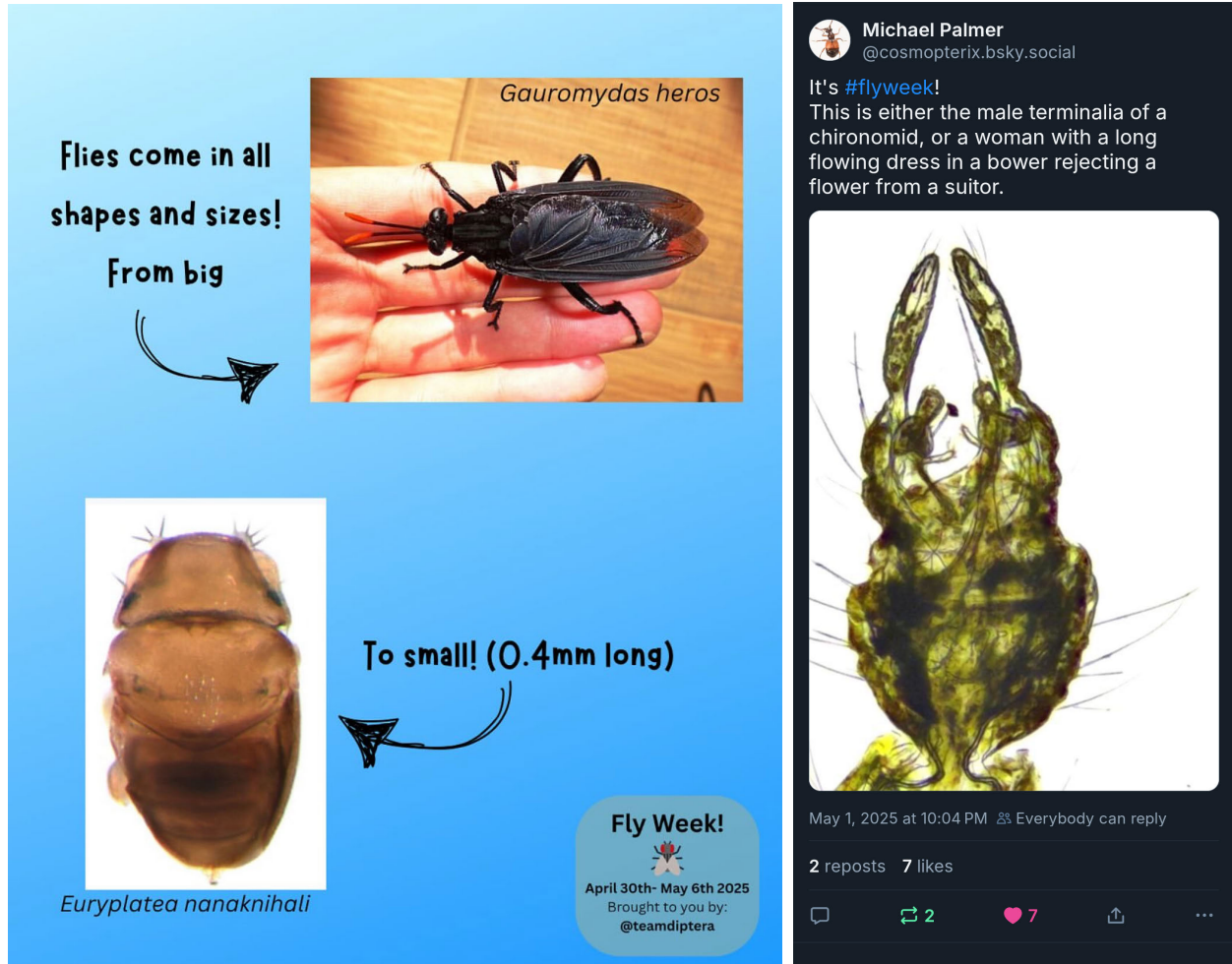


Figure 3 (left). Fun fly fact posted by Team Diptera.

Figure 4 (right). Chironomid terminalia posted by Michael Palmer Bluesky: @cosmopterix.bsky.social

We reached about 6,391 unique accounts; these accounts primarily saw our posts or stories. Stories are short term posts that only last 24 hours and typically are targeted to your followers. We gained about 142 followers during this time, going up to 335 followers. According to Instagram the top 4 countries that interacted with our content were: USA, Brazil, Germany and Mexico.

Overall, we believe the event was a success and it was exciting to see all the wonderful fly content posted by people across the globe. We are looking forward to next year's Fly Week! If you want to get involved in Fly Week next year, follow us on Instagram and Blue Sky under @teamdiptera.

MEETING NEWS

19th Dipterists Society North American Field Meeting (2026): Itasca Biological Station and Laboratories [Tentative]

Matt Bertone

Plant Disease and Insect Clinic, North Carolina State University, Campus Box 7532,
Raleigh, North Carolina, 27695, USA; maberto2@ncsu.edu

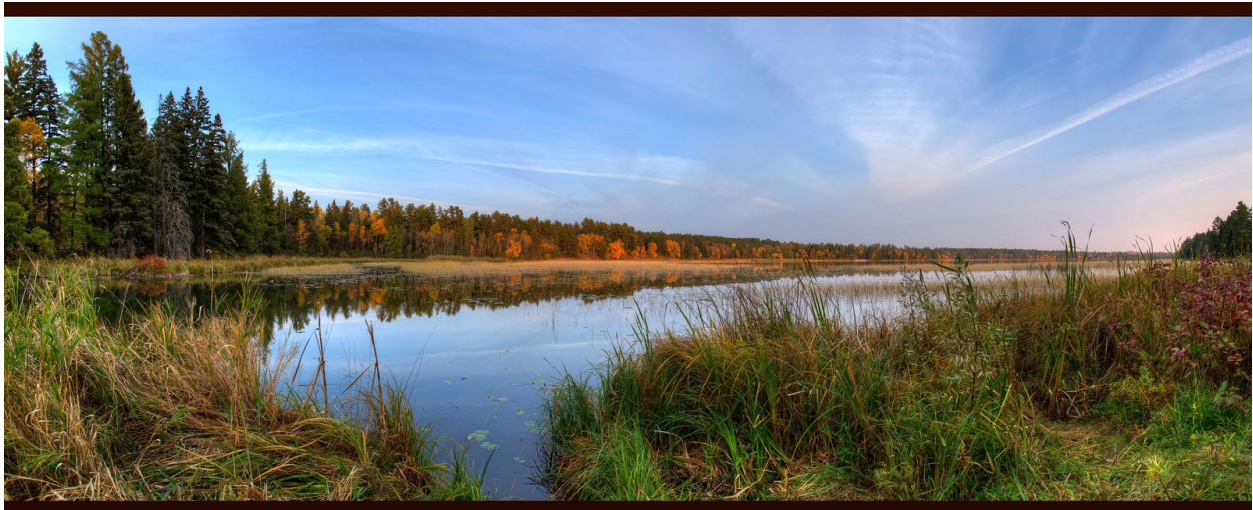


Photo © Kent Landerholm

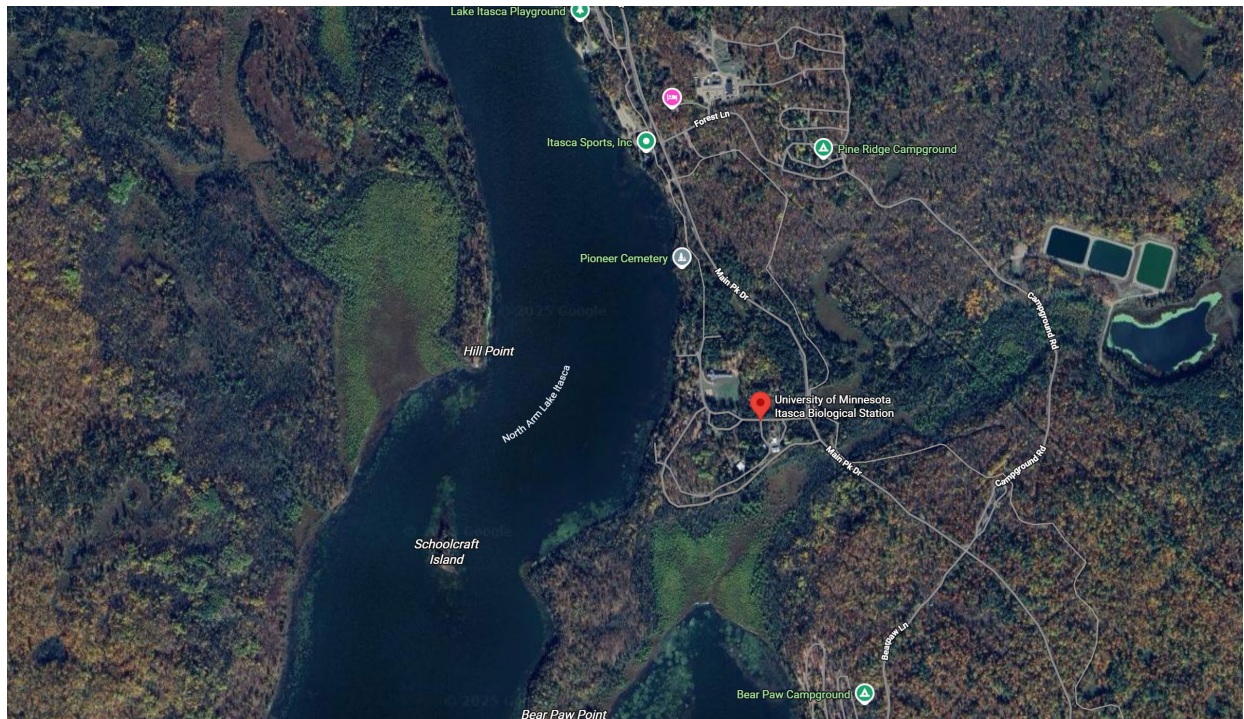
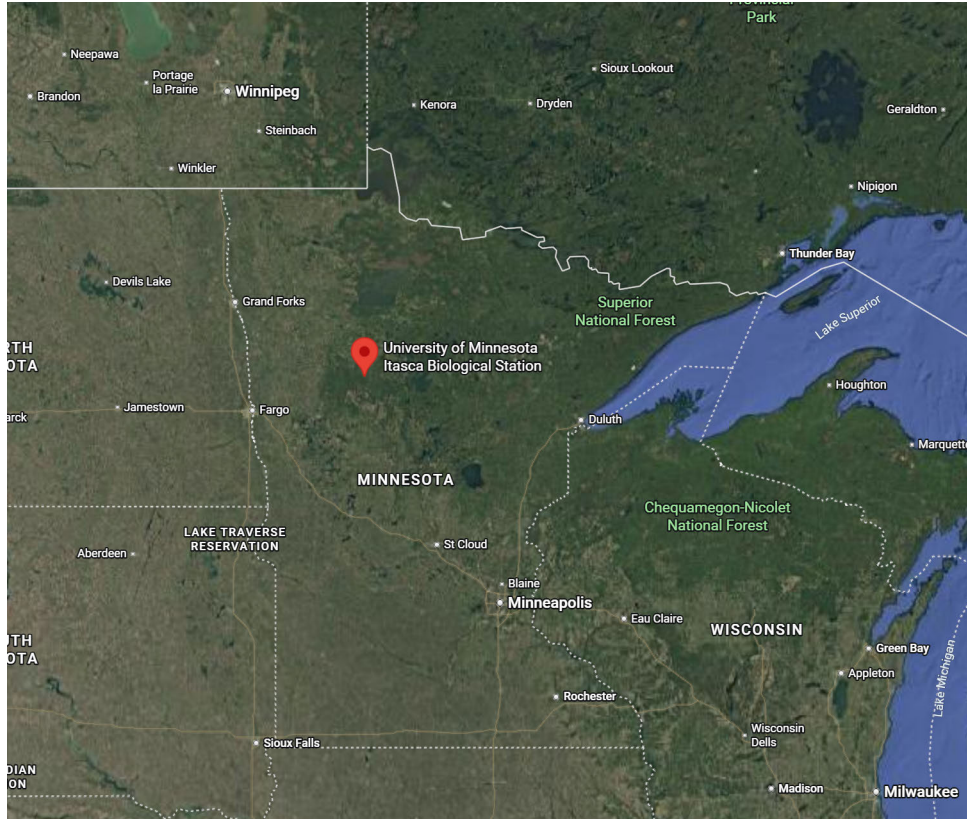
We are still in the planning stages, but the Dipterists Society is looking to hold the 2026 North American Field Meeting at the Itasca Biological Station and Laboratories, in Lake Itasca, Minnesota, USA: <https://cbs.umn.edu/itasca>

The name “Itasca” comes from the Latin words for "truth" and "head" (*veritas caput*), due to it being the true headwaters of the mighty Mississippi River. I would like to think it is because we will find a lot of nematoceros larvae there! The station is next to Itasca State Park, the second oldest state park in the country. This site boasts aquatic habitats, tall grass prairie, and old growth coniferous and eastern deciduous forests. Apparently also mosquitoes, simuliids, and lots of other flies!

We are grateful to Dr. Will Bouchard (<https://midge.cfans.umn.edu/past-fellows/willbouchard>) for identifying the site and taking the lead to organize the meeting.

We will share more details as soon as they are available.

Thanks and hope to see you there!



**Dipterists Society 34th General Meeting at the
Annual Meeting of the Entomological Society of America**

Matt Bertone

Plant Disease and Insect Clinic, North Carolina State University, Campus Box 7532,
Raleigh, North Carolina, 27695, USA; maberto2@ncsu.edu

We are still awaiting final confirmation, but the 34th ESA General Meeting of the Dipterists Society will be held during the Annual Meeting of the Entomological Society of America in Portland, Oregon, from 9–12 November 2025(<https://entsoc.org/events/annual-meeting>). We applied to have the Dipterists Society meeting on Tuesday, 11 November 11 at 7:00pm Pacific Standard Time (PST), which has been the traditional night for the event.



I will be organizing and moderating the meeting with the help of Dr. Luc Leblanc (<https://www.uidaho.edu/cals/entomology-plant-pathology-and-nematology/our-people/luc-leblanc>). This year we will not be submitting talks/speakers through ESA so we have more flexibility with the program; this means we can also include remote talks over Zoom. We also plan to serve light food and drinks and intend for this to be a fun and educational night full of Diptera!

We will share a request for talks after we have confirmation the meeting has been accepted. We will then evaluate the submissions and invite speakers for the program. At this time we do not know the length and number of talks we will be able to accommodate for this meeting.

Please be on the lookout for the submission form and feel free to reach out if you have any questions. We hope to see you there!

DIPTERA ARE AMAZING!

Odontomyia cincta reared from a puparium associated with dead *Typha* pieces floating in a beaver pond near Blue River, Oregon. Photographs by Michael Palmer.



Undulating swarms of *Tanytarsus pelsuei* Spies, 1998 (Chironomidae) along a frontage road in Davis, California, USA, shot on 14 June 2019 by Steve Gaimari. I was on my way to work (at CDFA) when I saw this and pulled over. Although very few of you will want to think much about this, after taking some photos, I took off my shirt and used it as a makeshift net and collected many hundreds of them, emptying my water bottle and shoving them all in so I could deal with them at the lab. After correctly identifying the genus (which is surprising enough), I asked Peter Cranston to have a look, and he suggested I send them to Xiaolong Lin, in China, who identified them for me.



My pet *Sarracenia purpurea* about to get a good meal out of a *Lucilia sericata* (Meigen) (Calliphoridae), in my house in Davis, California, USA, on 18 April 2025. Photograph by Steve Gaimari.



Male *Diostracus prasinus* (Dolichopodidae), from the Dark Hollows Falls in Shenandoah National Park, Virginia, USA. Photograph by Zachary Dankowicz.



SOCIETY BUSINESS

In the back pages of *Fly Times*, Dipterists Society business is recorded, as is desired for Society transparency. (Brace yourself for a large number of pages for this one!)

Several documents are here provided on the following pages for the record. They are:

1. Current list of Directors, Officers, and Auxiliary Officers (1 page).
2. The approved minutes of the annual meeting of Directors, held 10 December 2024, including the summary of activities, the annual financial summary, and special reports (2024 Field Meeting, 2024 General Meeting held at ESA), prepared and filed by Secretary John Midgley (19 pages)
3. The guidance document defining the “Council for International Congresses of Dipterology”, an Executive Committee of the Dipterists Society, describing its functions and procedures, finalized as version 1.0 on 8 May 2025 (4 pages).
4. The approved minutes of all past meetings of the Council for International Congresses of Dipterology, as follows:
 - a) 1990, August 26, 29 (ICD 2; Bratislava, Czechoslovakia) (2 pages)
 - b) 1992, June 28, July 4 (Midterm; Beijing, China) (3 pages)
 - c) 1994, August 14, 18 (ICD 3; Guelph, Ontario, Canada) (2 pages)
 - d) 1995, September 25 (Informal; Oxford, United Kingdom) (1 page)
 - e) 1996, August 25 (Midterm; Florence, Italy) (3 pages)
 - f) 1998, September 6, 9, 10 (ICD 4; Oxford, United Kingdom) (3 pages)
 - g) 2000, August 20 (Midterm; Iguassu, Brazil) (2 pages)
 - h) 2002, September 29, 30, October 2, 3 (ICD 5; Brisbane, Queensland, Australia) (6 pages)
 - i) 2004, August 15 (Midterm; Brisbane, Queensland, Australia) (2 pages)
 - j) 2006, September 23, 27 (ICD 6; Fukuoka, Japan) (5 pages)
 - k) 2008, July 6 (Midterm; KwaZulu Natal, South Africa) (3 pages)
 - l) 2010, August 8, 12 (ICD 7; San José, Costa Rica) (4 pages)
 - m) 2012, September 10-14 (Midterm; virtual, by email) (7 pages)
 - n) 2014, August 10, 14 (ICD 8; Potsdam, Germany) (4 pages)
 - o) 2016, October 10-14 (Midterm; virtual, by email) (8 pages)
 - p) 2018, November 25, 28 (ICD 9; Windhoek, Namibia) (6 pages)
 - q) 2020, November 19 (Midterm; virtual, by Zoom) (7 pages)
 - r) 2023, July 17, 20 (ICD 10; Reno, Nevada, United States) (7 pages)
 - s) 2025, 8 April (Extraordinary; virtual, by Zoom) (4 pages)

As of this writing, following are the Directors, Officers, and Auxiliary Officers of the Society. This list is also presented in the Society's webpage on governance (<https://dipterists.org/governance.html>)

Directors

Christopher Borkent
Neal Evenhuis
Stephen Gaimari
Martin Hauser
Ashley Kirk-Spriggs
Giar-Ann Kung
Erica McAlister
John Midgley
Sarah Oliveira
Thomas Pape

Officers

Stephen Gaimari, President
Martin Hauser, Vice President
John Midgley, Secretary
Giar-Ann Kung, Treasurer
Christopher Borkent, Assistant Treasurer
Matthew Bertone, Meeting Chairperson
Ashley Kirk-Spriggs, ICD Chairperson
Giar-Ann Kung, Education Chairperson

Auxiliary Officers

Daniel Bickel, ICD Councilor (Vice Chair)
John Midgley, ICD Councilor (Secretary)
Dalton Amorim, ICD Councilor
Yuchen Ang, ICD Councilor
Xiaolin Chen, ICD Councilor
Netta Dorchin, ICD Councilor
Stephen Gaimari, ICD Councilor
Jessica Gillung, ICD Councilor
Valery Korneyev, ICD Councilor
Kazuhiro Masunaga, ICD Councilor
Erica McAlister, ICD Councilor
Ximo Mengual, ICD Councilor
Sarah Oliveira, ICD Councilor
Jeffrey Skevington, ICD Councilor

Dipterists Society

DIRECTOR'S MEMO



Minutes of Directors Meeting

Prepared and filed 10 April 2025 by John Midgley, Secretary

Notice for this Special Meeting was given by Steve Gaimari by email to all Directors on 27 November 2024, after polling all for availability.

Meeting held Tuesday, 10 December 2024, call to order at 12:00 noon (PST) using Zoom.

Presiding: Stephen Gaimari

Acting Secretary: Stephen Gaimari

Attendance: Virtual: Stephen Gaimari (Director/President) (SG), Martin Hauser (Director/Vice President) (MH), Christopher Borkent (Director) (CB), Neal Evenhuis (Director) (NE), Ashley Kirk-Spriggs (Director) (AKS), Giar-Ann Kung (Director) (GAK), Erica McAlister (Director) (EM), John Midgley (Director) (JM), Sarah Oliveira (Director) (SO), Thomas Pape (Director) (TP).

Apologies: none.

Call to order:

The President welcomed everyone to the meeting. Conflict of interest statements were circulated for signature to all Directors before the meeting.

Item 1. Review of general Directors documents (distributed on 4 December).

A brief discussion was had to familiarize the new Directors with the bylaws, government filing documents related to the NPO status, previous minutes and Unanimous written Consents, past tax filings and templates and logos.

Item 2. Review of 2024 Summary documents (distributed on 6 December 2024).

Society business for 2024 was discussed to bring the new Directors up to speed. Financial, field meeting and general meeting reports were discussed. These documents are submitted as part of these minutes at the end, with the final financial summary replacing the interim summary.

Item 3. General Society governance review

Dr. John M. Midgley • Director
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Telephone: +27 (0)33 341 0559 • Email: jmidgley@dipterists.org
A 501(c)(3) non-profit organization • EIN 84-3962057 • <https://dipterists.org>

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A discussion was held to familiarize the new Directors with the bylaws of the Society. SG highlighted the different methods of approving decisions and roles of the different officers.

Item 4. New business

- **Gifting account**

SG reported on discussions he had with a past and prospective donor.. Central to this was the best account type to accept donations in a way that makes tax sense to donors. Rather than an endowment, a gifting account has been created that can accept donations in both cash and stocks. Donated stocks can be assessed to see if they match our investment goals and are either kept or sold and reinvested in more suitable stocks. We also discussed using a pro-growth, pro-income or balanced investment profile. EM asked for clarity about instructing our asset managers (RBC [Royal Bank of Canada] Wealth Management) to avoid oil or other less ethical sectors. SG confirmed that we can give the managers this instruction. After discussion, the Directors agreed that pro-income gives better long term results. **TP moved to choose a pro-income profile** (seconded by JM; passed unanimously).

- **Fly School IV**

GAK reported that Fly School III was successfully held at Texas A&M Soltis Center in Costa Rica, including presenting a summary of the event, and suggesting this as the venue for Fly School IV in 2026. This event now falls under the Dipterists Society; previously it was organized by the Museum of Natural History of Los Angeles County. SG noted that there was no financial risk to the Society at this time, firstly as there is remaining seed funding from Fly School III, secondly because no payments are due yet, and lastly as costs will be covered by registration fees and sponsorship. **EM moved to give GAK authority to make bookings for Fly School IV** (seconded by MH; passed unanimously). After the motion passed, the idea of expanding Fly School to other parts of the world (e.g. Europe) was discussed. This expansion would require an organizer, likely a formally appointed Auxiliary Officer, to drive the event using the same model.

- The discussion moved to the discounted event registration and if it should apply for Society members, and from there a more general discussion about membership and application for grants and other possible benefits. **NE proposed that Dipterists Society membership should be a prerequisite for grant application** (seconded JM; passed unanimously). **JM proposed discounted event registration fees for Dipterists Society members** (seconded CB; passed unanimously).

- **Next Field Meeting**

The planning of the next North American field meeting is ongoing. The current Field Meeting Co-Chairs (Andrew Fasbender and Barbara Hayford) have been in contact with possible organizers for a meeting in 2026, though this will move back to odd years in future. Matt Bertone (Meetings Chairperson) is assisting with the search for an organizer. Currently there are three possible venues: in Arizona, Illinois or Minnesota.

John M. Midgley

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The possibility of doing field meetings in other parts of the world was discussed. This is a good way of expanding the society's reach. After discussion, it was agreed that Europe was a good idea, but this must be done in a way that does not step on the toes of existing organizations, such as the Dipterist's Forum and Arbeitskreis Diptera. Southern or Eastern Europe were suggested as good potential venues, and with further expansion to other parts of the world in the future. Like Fly School, this effort would require an organizer, likely a formally appointed Auxiliary Officer, to drive the event using the same model.

- **Engaging other societies**

We discussed partnering for various meetings in other societies, sharing recordings of talks and field meetings are both options. It was again suggested that we need to be careful of stepping on toes and not looking like we are hanging on the coat tails of others. No formal motion was made, but engagement with other societies will be discussed in future.

- **CICD**

SG provided a summary of the developments around the potential merger of the CICD into the Dipterists Society. A subcommittee of the two organizations was formed after ICDX, chiefly to explore the options available for the CICD in future. The subcommittee has met, and a proposal will be presented to the CICD. SG has engaged a corporate lawyer who provided an assessment of the current status of CICD. The only viable options for CICD are 1) to incorporate and become its own nonprofit organization, or 2) merge completely with the Dipterists Society. For a merger to take place, both CICD and the Board of the Dipterists Society need to agree. SG, AKS and JM have been developing a framework for what the potential merger would look like. The CICD will have an Extraordinary meeting soon, and the result of this should be known before the next Dipterists Society Board meeting.

- **Society Meetings**

Regional, national, and international entomological meetings offer an opportunity for us to broaden our reach without needing to organize an entire meeting. Since 1988, the Society (as the North American Dipterists Society) has had a meeting at ESA, but any meeting where there are Dipterists could host a Dipterists Society meeting of one kind or another. Various options exist, such as setting up a table with posters and fliers, a social function, or organizing a symposium. JM suggested doing something at the Entomological Society of Southern Africa in July 2025 as a method of showcasing what we do to a broader audience. For such meetings, the Society could provide funds for posters, fliers and catering on a case-by-case basis. The potential number of Dipterists at the meeting should be considered. JM will investigate options for ESSA and table these for discussion at the next Board meeting.

- **Grants**

We recently made our first awards for research funds. In the past, the Society only funded travel. The feeling was that funding should focus on items where few funding sources are available, such as fieldwork, visiting collections, and laboratory studies. Better guidelines for proposals are also needed to guide applicants. In the past, all Directors assessed grants, but this may no longer be

practical given the expanded directorship. Various options for assessing grant proposals were discussed, particularly using committees. **TP moved that SG, EM and TP will form a task force mandated to come up with a proposal for a procedure to (1) assess Society grant applicants, (2) how to focus grant announcements, and (3) what criteria should be evoked for prohibitive bias, and to deliver that proposal before the end of the year.** (seconded NE, passed unanimously).

- **Website**

Directors should look at the website and make suggestions for improvements. Taxon pages are an option. Usually, the long-term viability of taxon pages is a concern as taxon experts stop maintaining them after some time. Hosting these pages on dipterists.org would increase the longevity compared to hosting them on the website of the taxon experts' institutions. SG is the webmaster and will discuss any potential changes to the website that are suggested.

- **Society store**

There is a small store on the website selling the remaining material from ICDX. Long term, it would be a better option to use an online marketplace to produce and ship merchandise on demand, to reduce the workload of the directors. Additional designs can be added through this marketplace. **SG moved to set up an online marketplace for Dipterists Society merchandise** (seconded MH, passed unanimously)

- **Social media**

The social media channels need to be enhanced. Currently, the Society is on X (Twitter), Facebook and YouTube. The channels pick up some traffic, but not huge amounts. Expanding to Instagram and Bluesky are options to increase the reach. SG will maintain the YouTube channel. CB and SG would be happy if anyone would like to take over Facebook and X. GAK and EM will set up a Bluesky account.

- **Publications**

Hard copies of the Society's newer publications are available online, and all will be added for print on demand in future. Once this is done, we will discuss providing copies to libraries.

Item 5. New business (from the floor)

No items were raised from the floor.

Item 6. Election and/or Re-election of Directors

New directors (AKS, EM, GAK, JM, NE, SO and TP) were formally elected before the start of the meeting. Existing directors (CB, MH and SG) stood for reelection. **NE moved to renew the directorships for CB, MH and SG** (seconded GAK, nine in favor, one abstention).

Item 7. Nominations and elections/re-elections of Officers

Matt Bertone (Meeting Chairperson) was recently elected, so his term is still ongoing and is not up for election.

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Members standing for election or reelection:

- Andrew Fasbender and Barbara Hayford will stand again as Field meeting Co-Chairs until a new meeting venue and chair are identified.
- GAK is willing to stand again as Education Chairperson.
- CB is not willing to stand as Treasurer. JM is willing to stand as Treasurer.
- The secretary position is vacant. GAK is willing to stand as Secretary.
- MH is willing to stand again as Vice President.
- SG is willing to stand again as President.

SG moved to elect all willing officers unopposed (seconded AKS, nine in favor, one abstention).

Item 8. Date of next Directors meeting

Given the increased size of the Board of Directors and the global spread of members, limiting the official business to one annual meeting is not efficient. After the discussion, four meetings per year was the preferred choice. NE moved for quarterly meetings (seconded CB, nine in favor, one abstention). The next meeting will be in approximately March.

Item 9. Adjourn

CB proposed to adjourn the meeting (seconded MH, nine in favor, one abstention). Meeting adjourned at 3:00 PM PST.

Submitted by:
John Midgley
Secretary

Dipterists Society

DIRECTORS MEMO



10 December 2024

Annual Meeting of the Board of Directors of the Dipterists Society Tuesday, 10 December 2024, 12:00pm PST

2024 Summary of Activities

- (1) Review of the 13 Unanimous Written Consents for 2024 (see files in "Dipterists Society Directors documents" > "Unanimous Written Consents")
- (a) *UWC_2024-02-15_Field_Meeting*: approves some specifics of the upcoming Field meeting, including commitment to cover any budget shortfalls, setting registration fees (regular, \$510.00; student, \$350.00), establishing a grants program (maximum \$3000.00), and posting a payment portal on our website.
 - (b) *UWC_2024-06-14_Approval_of_Meeting_Minutes*: approves of the minutes of three meetings, namely the 2023 Annual Meeting of Directors, and Special Meetings on 2024-01-31 and 2024-04-02.
 - (c) *UWC_2024-09-10_Adjustment_to_number_of_Directors*: adjusts the number of Society Directors to 10.
 - (d) *UWC_2024-09-10_Endowment*: approves exploring the idea of setting up a Society endowment fund, including engaging an attorney if necessary [the decision was made to table the endowment idea in favor of setting up a "gifting account" set up to accept stocks and cash (see f, below)].
 - (e) *UWC_2024-09-10_Research_grants*: establish a research grant competition for 2024 totaling \$6000.00, approving a call for proposals.
 - (f) *UWC_2024-10-14_gifting_account_setup*: approves setting up a gifting account at RBC to accept donations including but not limited to cash and/or shares of stocks.
 - (g) *UWC_2024-10-17_Team_Diptera_funding_proposal*: approves the funding proposal by Team Diptera, an informal outreach group of student dipterists, for their efforts at the Entomological Society of America meeting; the funding approved was up to \$400.00 with receipts for stickers and other materials.
 - (h) *UWC_2024-10-23_ESA_DS_reception*: approves funding for catering at the Society event held at ESA, with payment authority up to \$1650.00.
 - (i) *UWC_2024-11-22_Appointment_of_Directors*: approves the election of seven (7) new directors, namely Neal Evenhuis, Ashley Kirk-Spriggs, Giar-Ann Kung, Erica McAlister, John Midgley, Sarah Oliveira, and Thomas Pape, bringing the total to the 10 as approved (see c), also including Christopher Borkent, Stephen Gaimari, and Martin Hauser.
 - (j) *UWC_2024-11-22_Officer_appointment_General_Meeting_Chair*: approves the nomination and election of Matt Bertone as General Meeting Chair (ESA) to organize and run the 2025 general meeting to be held in Portland, Oregon in November 2025
 - (k) *UWC_2024-11-26_annual-meeting-date*: modifies the date, time, and place for the 2024 annual director's meeting, and approves the purchase of a Society subscription to Zoom

- (l) *UWC_2024-11-26_leave_of_absence*: approves of and defines the use of Temporary Leaves of Absence for Directors in the context of Society business proceeding in the event of foreseen absence and periods of nonresponsiveness.
 - (m) *UWC_2024-12-02_Officer_appointment_Meeting_Chairperson*: approves the nomination and election of Matt Bertone as Meeting Chairperson, as an Officer of the Society
- (2) Approved meeting minutes for 2024 Special Meetings (see folder in "*Dipterists Society Directors documents*" > "*Meeting Minutes*")
- (a) *2024-02-01 meeting minutes*: discussed and agreed upon the allocation of grant funds to Fly School III students in the form of discounted registration fees, totaling \$6000.00 among 11 successful applicants, with the funding provided directly to the Fly School program who receive the registration fees.
 - (b) *2024-04-02 meeting minutes*: discussed and agreed upon the allocation of grant funds to 2024 Field Meeting participants, totaling \$2268.13 in awards to 5 successful applicants, and fee waivers for each (\$2070.00 value).
- (3) Review of activity related to New Business from 2023 Board meeting (see file in folder "*Dipterists Society Directors documents*" > "*Meeting Minutes*" > "*2023-12-10 meeting minutes*")
- (a) *Field meetings*: motion that that the Society will provide a grants program for student participants – **DONE** [see (1)(a) and (2)(b) above]
 - (b) *Society's name*: motion that the North American Dipterists Society change its name to "Dipterists Society", and that he be authorized to seek and engage an attorney for dealing with all legal aspects of this name change – **DONE** [this entailed an amendment to the Society bylaws, making changes to government entities (IRS, California Secretary of State, Franchise Tax Board, and Attorney General), and changing the business name to various vendors (Paypal, California Bank & Trust, OVHCloud, DreamHost, MailManLists, NIAC), and updating the Society website and social media accounts (Facebook, X, Youtube). Attorneys costs to update the bylaws, including name change, were \$1,270.00, and cost for registering name change with the California Secretary of State was \$30.00].
 - (c) *Director positions*: motion to table discussion of further directorships until we have had to time to most fully consider our options – **DONE** [see (1)(c) and (1)(i)]
 - (d) *Relationship with the Council of International Congresses of Dipterology (CICD)*: motion to continue to work closely with the Chair of the CICD, in consultation with the Directors of the Dipterists Society, representatives/subcommittee of the CICD, and an attorney specializing in business law in order to develop an appropriate plan to satisfy whatever relationship is pursued – **IN PROGRESS** [there has been considerable progress between Gaimari and Kirk-Spriggs, with a meeting also including Hauser, Pape, and Meier, and general agreement that we pursue this course; still working on details before going to CICD and the Dipterists Society Board for approvals. Attorneys costs to assess options for this relationship were \$1,675.50]
 - (e) *Fly School*: motion that we establish a permanent Officer position of Education Chairperson, who will have responsibility to oversee the educational activities of the Society (including Fly School), and we concur that we will appoint auxiliary Officer position(s) of Chair or Co-Chair for each event as the primary organizer(s) for that event – **DONE** [position established]

- (f) *Officer position*: motion that we nominate Giar-Ann Kung for the Officer Position of Education Chairperson – **DONE** [and elected in the same meeting]
- (g) *Support for Fly School III*: motion that we set up a grant program of a maximum of \$6,000.00 to support student attendance at Fly School III, setting \$1,000.00 as the request-limit per student – **DONE** [see (2)(a) above]
- (h) *Society publications*: motion that we produce our publications (Fly Times, Fly Times Supplement, Myia) in hard copy and PDF, making them available as print-on-demand through our publisher TheBookPatch (<https://www.thebookpatch.com/>); retail prices set for print-on-demand on an issue-by-issue basis in consideration of cost of production based on volume size – **DONE, CONTINUING** [Fly Times issues 71 (December 2023) and 72 (June 2024), and Fly Times Supplement numbers 1 (2017), 4 (2022), 5 (2023), 6, 7, 8 (2024), and moving forward, are available via <https://dipterists.org/store.html>. Note, discussion of some number of hard copies to be printed by the Society and distributed to libraries was tabled for a later date.]
- (i) *Society publications back-issues*: explore the cost of producing hard copies of all back issues of the Fly Times and Fly Times Supplements, with decisions to be deferred to future UWC – **DONE, IN PROGRESS** [as there is no up front cost to print-on-demand through our publisher, we can move forward to put back issues up for sale – the only cost is time, and this is in slow progress by Gaimari.]
- (j) *Dipterists Society taxes*: motion that we continue with Mark Zivkovec (Pasquesi-Sheppard LLC) as our tax preparer **DONE** [he has helped with taxes since the start, working gratis when there was no full return to be prepared (i.e., when we qualified for postcard filing due to lower income); in 2023 (a big year for income with ICDX) he competently prepared our tax returns at a standard rate, \$2300.00.]
- (k) *Insurance*: motion that we continue with Kerber-Gost Insurance Agency, with the same coverages, and that we approve of the acquisition of a Certificate of Liability for every meeting that might require such a certificate – **DONE** [Kerber-Gost has been our insurer from the start, and has provided Certificates of Liability for each of the relevant meetings (ICDX, Field Meetings); our insurance is for 1) Liability and 2) Directors & Officers]
- (l) *Membership renewals*: motion that the membership cycle is one full year from the date of payment for each member – **DONE** [this followed discussion with the alternative being calendar year]
- (m) *Calendar of necessary filings and actions*: motion to accept the following items as standard operating procedures, without the requirement to request approval each year, but with the requirement that reporting is done at each annual Directors meeting: filing of state and federal taxes; filing the Annual Registration Renewal and associated documents with the California Attorney General's Office DOJ Registry of Charities and Fundraisers; filing of the Corporation State of Information, form SI-100, to the California Secretary of State; renewing our USPS Post Office Box; renewing our insurance policy; renewing our domain registry for dipterists.org; renewing our VPS; renewing our email listserver – **DONE** [see "ANNUAL TASKS.xlsx" spreadsheet in folder "*Dipterists Society Directors documents*" and (15) below; the discussion centered on the fact that these expenses were consistent year to year, and there was no reason for individual Board approval each time.]
- (n) *Dipterists Society meeting at Annual Meeting of the Entomological Society of America*: motion to add a component at the General Meeting of the Society held at ESA to include a social event after talks, with an accompanying budget for catering to be approved each year – **DONE** [see (1)(h) above]

- (4) Treasurers Report [see enclosed file "2024 DS interim budget report spreadsheet.xlsx" and "2024 DS interim budget report.pdf"], covering 1 January through 30 November 2024.
- (a) This Interim Financial Summary is for information only.
 - (b) After a starting balance of \$64,290.43, the total income was recorded as \$19,693.90 and total expenses as \$31,121.64 (net loss of \$11,427.74), with an ending balance of \$52,862.69.
 - (c) The final 2024 Annual Financial Summary (through 31 December 2024) will be finalized prior to tax filing, and will be the official summary for the year. (Note, between 1 December and 6 December, the Society has gained \$8,036.27, closing the gap of the net loss for the year so far.)
 - (d) The itemized data are presented in the spreadsheet tabs "CBT data" and "iATS", noting that the iATS data are a subset of the CBT data.
 - (e) Our standard operating expenses (see "operating expenses" tab in "ANNUAL TASKS.xlsx" spreadsheet in folder "*Dipterists Society Directors documents*") are relatively low. Our net loss to date comes from our grants program and meeting expenses, both of which were decisions of the Board to utilize funds towards the benefit of dipterists while we were in surplus. Our hope is to increase membership and seek further sponsorships and donations to avoid any annual net loss in the future. Also note, the final year end net loss/gain is as yet unknown.
- (5) Field Meeting Report
- (a) See enclosed file "2024 Field Meeting report.docx", prepared by Field Meeting Co-Chairs Barbara Hayford and Andrew Fasbender.
 - (b) Meeting was held from 15–19 July 2024 at Evergreen State College in Olympia, Washington, USA.
 - (c) Society paid \$13,612.56 to the Evergreen State College for full use of facilities, lodging, and meals for all participants [note, \$1000.00 deposit was paid in 2023], and paid \$168.00 and \$212.05 for shuttle service for participants from SETAC airport to the venue.
 - (d) Total income from registrations was \$10,740.00.
- (6) Society Meeting and Reception, held at Entomological Society of America annual meeting
- (a) See enclosed file "2024 ESA Meeting report.docx", prepared by Allan Cabrera.
 - (b) Meeting was held on 12 November 2024 at the annual meeting of the Entomological Society of America in Phoenix, Arizona, USA.
 - (c) Society paid \$1,496.51 to Aventura for catering.
- (7) Membership Report
- (a) In total we have had 149 members; 129 are paid up-to-date (20 are not paid up-to-date), up from 100 in 2023; 74 previous members have renewed their membership; 55 paid as new members; 23 members paid at the student rate; 38 members opted to be recurring members; 11 were gratis memberships associated with grants.
 - (b) Of members who paid after our 2023 Directors meeting, 28 are Founding Members; following are new Founding members supplementing our list in the previous Minutes, for a total of 59 – they are James O'Hara, David Grimaldi, Nikolas Johnston, John Midgley, Vladimir Blagoderov, Neal Evenhuis, Krystal Hans, Emily Hartop, Ashley Kirk-Spriggs, Jorge Luis Mederos López, Lauren Weidner (note, Nikolas bumped up to

Founding Member after being Individual Members before); 17 Founding Members continued to pay at the Founding Member rate year over year – they are Stephen Bullington, Kathleen Donham, Thomas Pape, James Kennedy, Peter Cranston, Adrian Pont, Stephen Gaimari, Michael Engel, Paul Rude, James Wallman, Robert Kimsey, Morgan Jackson, Gary Steck, Barbara Hayford, Michael Irwin, Kevin Moulton, Terry Whitworth.

- (c) Several members added donations on top of their memberships – they are Luc Leblanc, Leonard Munstermann, Sohath Youssef-Vanegas, Rasmus Keis Neerbek, Charlotte Alberts, Peter Cranston, Stephen Gaimari, David Grimaldi, Norman Woodley, Gerard Duvallet, Bjoern Rulik, Jon Gelhaus, Robert Kimsey, Ken Schneider, Brittany Wingert.
 - (d) In total, membership consists of people residing in 27 countries (up from 12), as follows: 7 Australia, 1 Belgium, 1 Brazil, 18 Canada, 1 China, 1 Colombia, 3 Costa Rica, 1 Croatia, 1 Czech Republic, 2 Denmark, 1 Finland, 1 France, 4 Germany, 1 Hong Kong, 1 India, 1 Israel, 1 Lebanon, 1 Mexico, 1 Netherlands, 1 New Zealand, 1 Norway, 1 Singapore, 1 South Africa, 1 Spain, 1 Switzerland, 7 United Kingdom, 88 United States.
 - (e) Total income for membership was \$6,510.00
- (8) Donations Report
- (a) Received \$966.10 in direct donations via our Support web portal. Note, this included \$166.10 towards receiving items from our store.
 - (b) Received \$790.27 from 15 individuals who added donations to their memberships.
 - (c) Received \$187.53 from 56 individuals who opted to pay the 2.49% credit card fee that iATS charges per transaction.
 - (d) Received \$500.00 check as donation from one individual.
- (9) Website Report
- (a) The Society website is actively developed and modified as needed by webmaster Gaimari. The most recent major changes include the updating of the website to reflect the name Dipterists Society instead of North American Dipterists Society [also see (3) (b) above], the addition of a Store website (<https://dipterists.org/store.html>), and retirement of the News website (this was too onerous to keep up to date, and is largely superseded by our dipterists emailing list and social media).
 - (b) I (Gaimari) encourage any of the Directors to make suggestions about content, especially adding resources (I think the list is pretty good, but there is always more new and interesting website to link), and any other ideas. One thing to note, as webmaster, I have no interest in jquery or other bloaty javascript frameworks – I am nearly strictly using html + css. I work under a LAMP stack framework, and don't use any wysiwyg web editors. Only stating this as a potential guideline for one might expect.
 - (c) Google Analytics: "Total clicks" (how many times a user clicked to our site) 2,701 (down from 4,502); daily average was 7.6 clicks (down from 13.4), with highest number at 22 on 29 April 2024; clicks were from 105 countries and territories. "Total impressions" (how many times a user saw a link to our site in their search results) 148,204 (up from 122,718); daily average was 417.5 (up from 364.1), with highest number at 4,181 (up from 1506) on 29 September 2024; impressions were from 217 countries and territories; the "average position" (the position of our site in search results) was 24.1 (stayed the same). Our top five queries were "fly times" and "flytimes", "dipterist" and "dipterists", and "dipterology". The most visited page was <https://dipterists.org/>, with 397 clicks and

5,109 impressions, followed by https://dipterists.org/fly_times.html, with 354 clicks and 3,805 impressions. There were more than three times more clicks and impressions from users on desktops than on mobile plus tablet devices. Numbers are down relative to 2023 likely due to high activity from ICDX.

(10) Dipterists Directory Report

- (a) The Dipterists Directory is a MySQL (MariaDB) database, searchable using PHP (https://dipterists.org/dipterists_directory.php). Signing up to be in the database is done via a web form submitted using PHP and generating an email so I enter the data manually.
- (b) Total of 231 entries in the directory (up from 187 last year); 139 of these are members of the Society.
- (c) 42 countries (up from 34) are represented including 4 African, 7 Asian (up from 5), 2 Australasian, 1 Central American (up from 0), 18 European (up from 14), 3 Middle Eastern (up from 2), 3 North American, 4 South American. Of these 54.6% are North American, followed by 21.8% European, 7.0% South American, 6.1% Asian, 3.9% Australasian, 3.1% African, 2.2% Middle Eastern, 1.3% Central American.

(11) Dipterists Mailing List Report

- (a) We continue to use MailmanLists as our list provider.
- (b) We have 864 people (up from 837) (867 emails, with some two-email accounts) signed on from 89 countries (down from 91, including 25 African (down from 26), 12 Asian, 2 Australasian, 2 Central American (down from 3), 31 European (down from 32), 6 Middle Eastern, 4 North American (up from 3), 7 South American. Of these 29.5% are North American and 29.4% European, followed by 13.5% South American, 12.5% African, 9.4% Asian, 2.6% Australasian, 2.4% Middle Eastern, 0.7% Central American.
- (c) There were 55 threads (down from 75) including 92 posts (up from 80) in 2024, with multiple threads every month. Activity and replies in threads were up compared to previous years.
- (d) Regarding removals from the list in 2024, 25 email addresses were disabled due to email bounces (total 39), 2 unsubscribed (total 23), and none were banned (total 1).

(12) Social Media Report

- (a) Generally speaking, social media has not been a priority in the Society, something that could be vastly improved.
- (b) *Facebook*: 1898 followers (up from 1412), with nearly 30% being from North America; 1830 likes for the page (up from 1342). There were 17 posts (down from 25) this year, with modest numbers of comments and reactions, with 1079 page views.
- (c) *X/Twitter*: 431 followers (up from 422), with only a handful of posts and reposts in 2024.
- (d) *Youtube*: 94 subscribers (up from 82), with 28 videos in four playlists (same as last year) as follows: "2021 organized meeting of the North American Dipterists Society" (6 videos, total of 364 views), "2022 organized meeting of the North American Dipterists Society" (3 videos, total 145 views), "10th International Congress of Dipterology" (18 videos, 1475 views), and "Diptera" (1 video, 119 views).

(13) Publications Report

- (a) *Fly Times*: Issue 71 (Fall 2023) was published on 20 December 2023 (after our last Directors meeting), with 28 articles with 31 authors in 122 pages. This was the first issue with a full color cover, and made available simultaneously as PDF online and as print-on-demand [see (3)(h) above] (this style cover and hard copy availability will continue moving forward). Issue 72 (Spring 2024) was published on 20 June 2024, with 17 articles with 32 authors in 101 pages; the approved minutes of the following Dipterists Society meetings were in the back pages – annual meeting held 10 December 2023 [see (1)(b) above], special meeting held 31 January 2024 [see (2)(a) above], special meeting held 2 April 2024 [see (2)(b) above]. Issue 73 (Fall 2024) is in progress, due for publication on 20 December 2024, currently with 17 submitted manuscripts.
- (b) *Fly Times Supplement*: Supplement 6 was published on 29 February 2024, made available simultaneously as PDF online and as print-on-demand [see (3)(h) above] (this hard copy availability will continue moving forward); the work is by Thomas, Steck, Leblanc & Sutton, titled “The horse flies, deer flies, and yellow flies of Florida (Diptera: Tabanidae): A checklist and illustrated keys”, comprising v + 284 pp. Supplement 7 was published on 31 May 2024; this work is by Evenhuis, titled “The confiscation of the Wasmann/Schmitz collections during World War II”, comprising v + 35 pp. Supplement 8 was published 24 July 2024; this work is by Oosterbroek, Oliveira & Mederos, titled “An overview of the crane flies of the West Indies (Diptera: Limoniidae & Tipulidae)”, comprising v + 47 pp. No further articles have been submitted, but at least two authors have indicated they have manuscripts in progress for likely submission in 2025.
- (c) *Myia*: No volumes were published in 2024, but at least two authors have indicated they have manuscripts in progress for likely submission in 2025.

(14) Grants Report

- (a) *Fly School III*: Up to \$6,000.00 was made available by the Dipterists Society for this purpose [see (2)(a) and (3)(g) above]. The announcement was sent out on 14 December 2023, with applications due by 8 January 2024. 22 applications were received from students in 11 countries. Of these, 12 grants were awarded to students from 9 countries; one of these turned down the grant (could not attend) and the funds were redirected to another applicant. Grant amounts per student ranged from \$250.00 to \$750.00. Grants were awarded via direct payment to the Fly School III program to offset their registration and lodging costs.
- (b) *2024 Field Meeting*: Up to \$3,000.00 was made available by the Dipterists Society for this purpose [see (1)(a) and (2)(b) above]. The announcement was sent out on 26 February 2024, with applications due by 31 March 2024. Five applications were received from people in two countries. All were successful, with four grants for \$500.00 and one for \$268.13, all in addition to registration and lodging waivers (2 @ \$510.00, 3 @ \$350.00). Grants were awarded via direct payment to the awardees, except the registration and lodging waivers.
- (c) *Team Diptera*: A proposal was received on 27 September 2024 from Team Diptera (an informal student outreach group) for \$550.00 for promotional materials to pass out at the ESA meeting in November. After discussion, the Directors awarded them with up to \$400.00 towards their actual costs based on receipts [see (1)(g) above]. This has not yet been submitted, so payment of the award is pending.
- (d) *2025 Research Grants*: Up to \$6,000.00 is being made available by the Dipterists Society for this purpose [see (1)(e) above]. The announcement was sent out on 10

October 2024, with applications due by 15 November 2024. 12 applications were received from people in seven countries, with requests varying from \$373.00 to \$2,000.00. Successful applicants have not yet been announced. Grant funds for successful applicants will be made available directly to awardees via reimbursement for allowed expenses in 2025.

- (15) Necessary Filings and Actions Report [see (3)(m) above]
- (a) *State and federal taxes*: Filed ca. 1 March 2024; no taxes due.
 - (b) *California Attorney General*: Paid \$75.00 for the annual registration and renewal with the Department of Justice's Registry of Charities and Fundraisers. Next payment is due by 15 May 2025.
 - (c) *California Secretary of State*: No payment was due for filing the Society's Statement of Information (SI-100) in 2024, which is due in odd years. The next filing and payment is due by 30 November 2025. Paid \$30.00 on 13 February 2024 to amend the name of our society to Dipterists Society.
 - (d) *USPS Post Office Box*: Paid \$176.00 on 26 December 2023 for renewal of Society Post Office Box for 12 months. Next payment due by 31 December 2024.
 - (e) *Kerber-Gost Insurance*: Paid \$1459.00 to Nonprofits Insurance Alliance of California on 29 March 2024 for renewal of insurance plan, which includes a Liability Policy and a Directors & Officers Policy. Next payment due by 31 March 2025.
 - (f) *DreamHost*: Paid \$35.98 for two year web hosting. Next payment due by 1 May 2025.
 - (g) *OVHcloud*: No payment was due in 2024. Next payment due by 17 March 2025.
 - (h) *MailManLists*: Paid \$58.65 for annual list hosting renewal. Next payment due by 15 June 2025.
 - (i) *Zoom*: Paid \$159.00 for annual subscription. Next payment due by 2 December 2025.

**Dipterists Society 2024
Annual Financial Summary
(January 1, 2024 – December 31, 2024)**

INCOME	
Donations	\$60,461.11
Meeting registrations	\$10,740.00
Memberships	\$7,320.00
TOTAL	\$78,521.11

EXPENSES	
Grants	-\$9,240.55
Meeting venue	-\$12,612.56
Accountant fees	-\$2,300.00
Bank fees	-\$56.30
Government services	-\$105.00
iATS fees	-\$534.62
Insurance	-\$1,459.00
Legal services	-\$2,945.50
Society expenses	-\$563.34
Meeting expenses	-\$1,876.56
Compensation (officers, directors)	\$0.00
TOTAL	-\$31,693.43

Beginning balance	\$64,290.43
Net (Loss)	\$46,827.68
Ending balance*	\$111,118.11

***Accounts**

Ending Paypal balance	\$1,247.05
Ending CBT balance**	\$109,871.06

****notes,**

\$50,000 donation received in 2024 not applied to CBT until 1/10/2025; actual CBT balance as of 1/2/2025 is \$59,871.06 (bankcard settlements of \$174.24 + \$41 applied, but expenses of -\$14.66 and -\$5.97 on that date not applied)

Report on the 2024 Field Meeting for The Dipterists Society Board of Directors
15–19 July 2024 at Evergreen State College in Olympia, Washington, USA

Organizers

Barbara Hayford, Andrew Fasbender

Participation statistics

25 participants (including organizers)
8 faculty/lecturers
3 graduate students
1 rising high school student
8 non-teaching professionals
3 retired professionals
2 accompanying persons
9 women
3 countries represented (Brazil, Canada, USA)
15 participant presentations (and one opening presentation)

Diptera Diversity Observed in the Field

Participants were asked to report their Diptera observations for each site, including The Evergreen State College (TESC) campus, each evening during presentations. We will share these observations with TESC and The Coastal Interpretive Center and our permitting organizations: Washington Department of Fish and Wildlife, Washington Department of Natural Resources, and the Olympic National Forest (USFS). Only taxa confirmed on site based on best professional judgment will be shared for an informal list pending publications by participants in the future. This means that some unique taxa were only identified to family or genus at a site but were included in the list since no genera or species from the parent taxa were identified. Our preliminary list of observations includes at least 155 unique taxa. Thanks to all the participants for providing this list.

Summary

Most of the events of the meeting will be covered in *Fly Times* issue 73, but overall, this meeting was a success. Participants enjoyed the location, most successfully sampled at the field sites, particularly The Evergreen State College campus, and shared meals and presentation times brought participants together for a collective experience celebrating Diptera.

Lessons learned

We had many successes during the Dipterists Society 2024 Field Meeting, some of which are listed below. We also learned some lessons that may assist future planning.

HAVING SHARED MEALS WAS BENEFICIAL FOR ORGANIZATION AND COMRADERY

We found that much of the success for the 2024 Field Meeting was due to spending time together. Here are our thoughts on why this was so:

- Participants at prior meetings were often “on their own” for meals except for a celebratory dinner on the final evening leaving little time for conversation.
- Having shared meals makes things simpler for participants (don’t need to figure out where they are eating each day).
- Sharing meals provided an opportunity for participants to interact in a less structured environment (while on field excursions many participants are focused on collecting, and there is usually limited time before/after presentations where everyone is present).

- Shared meal times helped organize for the day, such as telling participants to meet at the parking lot 15 minutes after breakfast for the field excursion.

SPREADING OUT TALKS INTO A 1.5-2 HOUR BLOCK EACH EVENING AND ENFORCING A 15 MINUTE TIME LIMIT HELPED KEEP PARTICIPANTS ENGAGED

As time has gone on presentations have become more important for the meeting, especially since participants often need to give a presentation to secure travel funding. We found that:

- Unlike some previous meetings where presentations were organized into one evening (leading to "presentation fatigue"), presentations spread out over 3-4 evenings allowed for extra time to digest information and converse about subject matter.
- We were successful at keeping presentations within a time frame of 7:00-9:00pm, including questions and a 10-minute break, due in part to having a 15 minute time limit for each presentation
- Participants were engaged with the presentations, and the presentation schedule and format allowed time for individual activities like specimen prep and black lighting later in the evening.

FIELD SITE DIVERSITY WITH A MIX OF HABITAT TYPES DOES NOT ALWAYS WORK OUT

We provided four field sites that allowed for a diversity of sampling of Western Washington habitats from tidal surge wetlands and Salish Sea beaches to coastal forests and prairies, to subalpine forests and streams. However, July 2024 in Washington was unusually dry, which impacted collecting at many sites. Some sites selected for sampling had to be canceled due to road construction and detours related to salmon recovery work. Thus, we suggest that:

- Given rapidly changing climate due to climate change related droughts, severe storms, and forest fires, organizers of future meetings should provide backup sites with permits.
- Keep abreast of road construction and other potential closures. When we began planning this year's Field Meeting, we had no indication of the heavy road construction that was initiated in the summer of 2024 for salmon recover culvert removal.
- It's impossible to know the best microhabitats etc. for collecting each taxon, much less find sites that will be appealing to every participant; thus we suggest communicating information about field sites as early as possible like we did for the 2024 meeting.

ORGANIZERS SHOULD TRY TO ORGANIZE A MEETING NEAR THEIR PERSONAL AREA OF OPERATIONS

Co-organizing the meeting helped defray the time commitment, but neither of the co-organizers lived or worked at or near the venue site which complicated some interactions with the venue and made scouting field sites more challenging. Furthermore, some locations aren't viable for a Field Meeting due to costs or permitting issues; we advise against holding a future meeting in Washington for these reasons. Here are some suggestions based on what we learned from organizing the 2024 Field Meeting:

- It is easier to deal with venues that book lodging/food etc. on their end and the Dipterists Society only needs to collect a registration fee to cover shared costs (ex. how the 2017 meeting worked) – this makes it simpler to handle "non-participant attending persons".
- Seek a state that does not have many constraints on permits for collecting Diptera.
- Seek out organizers from institutions that support this kind of service as part of their professional development.
- Encourage organizers find collaborators from venues such as field stations and small colleges to assist with planning and running the meeting.

VENUES ARE HARDER TO FIND AND SERVICES MORE EXPENSIVE POST PANDEMIC

Part of the appeal of the field meeting is that it is a “low cost” event, especially compared to “major” conferences like ESA, ICE, SFS etc. Another selling point is that the meeting is less structured, and people get to talk face-to-face in a field environment rather than sit through presentations all day. Based on our experiences and hearing from other people organizing meetings, here are some of our takeaways for use in future meetings:

- The days of \$20 a night stays in field stations are fading into the sunset.
- Universities and other academic/government institutions continue to move towards a “business” model wanting market rates (or above) for facilities and services.
- Fewer facilities can be booked for low cost, and those remaining are often booked out years in advance or have been closed to users outside the parent organization.
- Most previous meetings left participants on their own for food except for the last dinner – catering can end up costing as much or more than lodging (but note the positive impact of shared meals listed above).
- Catering makes sense if combined lodging + food is equivalent or cheaper than booking a hotel and eating at restaurants.
- Societal changes make some aspects of previous field meetings potentially problematic (especially liability concerns).
- Also, there is a trend of higher expectations for things like facilities and food over the last decade. For example, a communal bunkhouse without private rooms (such as was used during the 2011 Field Meeting) probably wouldn't fly today.
- It's hard to strike a balance between the historical “Hang out collecting and grab beers afterwards” atmosphere of the Field Meetings origins and pressures to have a more “professional” environment suitable for listing on a CV and applying for grant money to attend. How Field Meetings should evolve is a conversation worth having with the dipterists community.

ORGANIZERS NEED A PLAN TO DEAL WITH PARTICIPANTS' PHYSICAL LIMITATIONS

The Dipterists Society hopes to make meetings accessible and welcoming to all participants. However, Field Meetings may present obstacles for participants with disabilities and/or physical limitations. Note that some participants with physical limitations may be overly optimistic about their capabilities, potentially creating a safety issue for themselves and liability issues for the institutions where the meetings are held. We found that:

- Registration forms should include an option for participants to indicate need for ADA accessibility/accommodations.
- If participants so indicate, organizers should follow up by contacting them and getting a list of their needs such as first floor accommodations and/or ramps, transportation, and ADA accessible field sites.

DO NOT ORGANIZE TRANSPORTATION FOR INDIVIDUAL PARTICIPANTS

Meeting organizers are responsible for communicating transportation options for participants. Like most meetings, transportation itself is the responsibility of the participants. All but one of the participants who asked for transportation assistance to the venue for the 2024 Field Meeting could organize their own transportation from SeaTac Airport via shuttle or train service given the guidance we provided. Although we appreciate the desire to make Field Meetings as accessible as possible, we think that given information on local/regional transit options participants can book their own travel to venues (even remote ones) rather than rely on the organizers to set up everything for them. Participants are professionals or nascent professionals, and most professional conferences do not offer transport assistance. Here are some issues we had to overcome in organizing transportation:

- Dealing with the transport conundrum in its various convolutions was possibly the most time consuming and complex task we dealt with (even more than securing the venue). For example:
 - Trying to schedule a private shuttle was more complicated than seemed at first glance because we had to poll participants needing rides to figure out who was arriving last/departing first because the shuttle service wanted a flight number (in case someone was delayed) so we had to ask for that information all over again.
 - Some participants also changed plans at the last minute, so we had to send another round of emails to finalize things.
 - We had instances of people wanting rides outside of reasonable parameters (i.e. arriving the day before everyone else, wanting to be dropped off at a location other than the airport).
- Driving time to and from the train station for multiple pick-ups meant that organizers had less time at the venue to help participants check in and get oriented.
- Paying for shuttle service by the Dipterists Society added to the cost of the meeting.
- Paying for transportation for some participants while not paying for others potentially caused resentment.
- Providing a shuttle or other shared transport service is not realistic for many venues (including those of multiple prior Field Meetings) due to remoteness from major airports.

We were able to address most of these issues with two co-organizers, but some details were not addressed in a timely manner due to time spent on transportation issues. We recommend:

- Future meetings should not include the “Need a ride” option on the registration form since it seemingly encouraged some participants to not investigate transport options on their own and may have misled them into thinking that we had planned shuttle service.
- If the Dipterists Society opts to provide shuttle service for future meetings, organizers need to be informed and prepare well in advance of the meeting.
- If the Dipterists Society insists on offering a shuttle, service should be set up early before registration closes with a specific time participants will be picked up and dropped off at the airport (and participants can book their flights accordingly) – if an individual can’t make the shuttle work, they are on their own.
- The Dipterists Society is not obligated to (nor should it) pay for this transportation. Unfortunately, costs for conferences are going up across the board and it may not be possible for participants to avoid some costs associated with the venue (see above) and transportation.

REGISTRATION FEE NEEDS TO CONTAIN A BUFFER FOR UNANTICIPATED EXPENSES

After setting the registration at roughly cost for the 2024 meeting there were additional expenses that caused the meeting to overall lose money for the Society.

- We suggest society/meeting organizers should add 20% on top of the anticipated cost for registration in order to cover additional expenses; any extra left at the end will help support the society.
- To keep overall costs reasonable, organizers should keep this 20% overhead in mind when calculating overall costs for their meeting.

Report on the 2024 Dipterists Society General Meeting held at ESA

Organizers

Charlotte Alberts, Allan Cabrero, Jessica P. Gillung

The Organized Meeting of the Dipterists Society took place on Tuesday, 12 November 2024 from 7:00–9:00pm MST during the Annual Meeting of the Entomological Society of America held in Phoenix, Arizona, USA. We received many abstract submissions and a total of 5 talks were given at the meeting. This was the first time the meeting has been held in a hybrid format.

A total of ~30 attended in person, with 17 virtual attendees via Zoom. Attendees were composed of undergraduate students, graduate students, postdoctoral researchers and other professionals. There was a wide range of interests and backgrounds, many non-Diptera specialists were also in attendance, they hoped to learn more about the order or connect with Diptera researchers.

This was the first meeting in which snacks and drinks were provided by the Dipterists Society. This was a huge success, it boosted participation and engagement, it was well received and appreciated by all. This encouraged attendees to mingle and converse, in fact many stayed past the official end time of the meeting.

Here are the 5 talks given at the meeting:

- 1) "Against all odds: the evolution of ecological niche-sharing in Hawaiian *Trupanea* flies" – by Spencer L. Pote, Graduate student at the University of Hawai'i at Mānoa, and Daniel Z. Rubinoff, Professor at the University of Hawai'i at Mānoa
- 2) "History and challenges of fruit fly eradication programs in Oceania" by Luc Leblanc Curator of the William F. Barr Entomological Museum University of Idaho, Department of Entomology, Plant Pathology and Nematology (EPPN)
- 3) "Arctic blow fly biodiversity in Abisko, Sweden." by Michael A. Monzón and Andrew Meeds, ASU Forensic Entomology & Wildlife Lab (FEWL) Graduate Student
- 4) "Resisting resistance: Identifying biochemical biomarkers for pyrethroid resistance in *Aedes aegypti* mosquitoes" – by Carla-Cristina Edwards, UC Davis Graduate Student
- 5) Team Diptera Announcement – by Allan Cabrero, Smithsonian National Museum of Natural History

Some challenges:

Not receiving all the Powerpoint or PDF presentations before the meeting started caused some delays and some changes to the schedule. Instead of starting the first talk at 7:10pm, we had to delay until we received all the talks. We turned this delay into a socializing half hour before the talks started. In future we should require all talks be received before the meeting starts.

There were also some issues with Zoom, getting it on the computer and making sure we could show the slides to the in-person attendees but make sure the screen was properly displayed on Zoom. This was a minor hiccup and lead to some delays in-between talks. This did not impact the meeting time significantly or the amount of time each speaker was allowed to speak. In future meetings, maybe trial run can be done on the seminar computer before the meeting starts.

The meeting was well received. Many enjoyed the talks, snacks and drinks and attendance was high compared to last year.



**Executive Committee of the Dipterists Society
Council for International Congresses for Dipterology (CICD)**

The following text describes the CICD (hereafter, “Council”) and its functions and procedures. The Council is an Executive Committee of the Dipterists Society, appointed at the 1st quarterly meeting of the Board of Directors for 2025. The primary function of the Council is to provide continuity and direction for the International Congresses of Dipterology (ICD). This fits within the Mission of the Dipterists Society to advance the scientific study, understanding and appreciation of true flies by fostering communication, cooperation and collaboration among dipterists, and promoting the dissemination and exchange of scientific and popular knowledge concerning dipterology.

Council personnel overview

The structure of the ICD Council is one (1) ICD Chairperson and fourteen (14) ICD Councilors, of which one (1) is the ICD Councilor (Vice Chair) and one (1) the ICD Councilor (Secretary). ICD Chairperson is an Officer position, while ICD Councilor is an Auxiliary Officer position. Should fewer than two (2) members of this 15-person Council be concurrently Dipterists Society Directors, up to two (2) Directors shall be selected by the Board as nonvoting members to supplement the Executive Committee in order to conform to the requirements of such committees.

Council and Councilor duties

The ICD Chairperson presides at all meetings of Council, and shall report to the Opening and Final Plenary Sessions of the Congress on all relevant matters and activities of the Council. The ICD Chairperson shall be responsible for the affairs of the Council in the interim period between Congresses, shall keep Council members periodically informed of affairs of Council, and shall oversee and direct the general agenda and activities of the Council. The ICD Chairperson is the primary connection to the Board of Directors of the Dipterists Society, keeping them informed of Council activities and deliberations, and communicating on all matters requiring Board input, action, or approval.

The ICD Councilor (Vice Chair) shall serve as ICD Chairperson in the absence or incapacity of the ICD Chairperson, and shall perform such other duties as may be delegated by the ICD Chairperson.

The ICD Councilor (Secretary) shall keep the records and minutes of the Council, shall maintain the roster of ICD Councilors and Honorary Members together with current addresses and emails, shall assist the ICD Chairperson in preparation and distribution of Council documents, and shall perform such other duties as may be delegated by the ICD Chairperson. The ICD Councilor (Secretary) communicates regularly, in consultation with the ICD Chairperson, with the Board of Directors of the Dipterists Society, keeping them informed of Council activities and deliberations, and communicating on all matters requiring Director input, action, or approval.

The ICD Councilors shall perform the primary work of the Council as voting members, providing their input, insight, and advice on all matters before the Council.

The members of the Council each hold a term of eight (8) years with a two (2) term limit (except a sitting ICD Chairperson may serve one (1) additional term; the ICD Chairperson may not serve more

**Executive Committee of the Dipterists Society
Council for International Congresses for Dipterology (CICD)**

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than two (2) consecutive Congresses). A term ends at the close of the Final Plenary Session of the second Congress following election (partial terms due to being filled outside of the normal cycle do not count towards the eight year term).

Council elections

Elections of ICD Councilors are preceded by recognition of upcoming vacancy (due to term expiration, resignation, dismissal, or death; non-response to direct communications from the Council or Society for a period in excess of six (6) months will be deemed as resignation). Mid-term elections or elections during a Congress are announced by the ICD Councilor (Secretary) or the ICD Chairperson with time enough to request nominations. Unless stepping down, sitting Councilors up for reelection are considered to be automatically nominated. Nominations of candidates for identified vacancies are to be made by any two Councilors, in writing to the ICD Councilor (Secretary) or the ICD Chairperson, to be accompanied by a *Curriculum vitae* including the candidate's qualifications for service on the Council, and a statement of their willingness to serve. Not including reelections, the number of nominations should not exceed two (2) times the number of vacancies. Timing and method of casting votes is determined by the ICD Chairperson, whether midterm or at a Congress, except that reelections are done by up-or-down vote of all eligible Councilors. New elections proceed *via* straight voting, with the candidates receiving the highest number of votes up to the number of vacancies that shall be so elected. Each Councilor shall cast one vote for up to the number of Councilors to be elected. Given a tie, a new vote will be held for only those tied positions. In the event of a second tie, the vote of the ICD Chairperson is decisive.

At each ICD, elections are to be held for the ICD Chairperson, the ICD Councilor (Vice Chair), and the ICD Councilor (Secretary). At the First Business Meeting of the Council at a Congress, the ICD Chairperson shall call for nominations for these offices, indicating in each case whether the current holder is eligible and willing to serve again. Any member of Council may nominate a candidate for each position, which is required to be seconded to be valid. At close of nominations, all unopposed candidates are considered elected. For contested elections, the ICD Chair shall set a time and place for voting by secret ballot, with candidates receiving the highest number of votes for each position shall be so elected. Given a tie, the vote of the ICD Chairperson is decisive.

Final voting results must be certified by the Board of Directors of the Society, who hold sole authority for appointments under Society Bylaws Article 4 Section 3(b). To achieve this, the ICD Councilor (Secretary) or the ICD Chairperson shall forward the election results to the Secretary of the Dipterists Society or designee, who will seek the approval of the Board.

Board of Directors approvals

For elections or any other actions held at an ICD that require Board approval, there shall be a standing meeting of Directors scheduled at that ICD specifically to consider and vote on these matters. According to Bylaws Article 4 Section 13, a quorum consists of the greater of one-fifth of the currently active Directors or two Directors. Therefore, except in very unusual circumstances where not enough Directors are present, affirmation of Council decisions can occur in real time at an ICD.

**Executive Committee of the Dipterists Society
Council for International Congresses for Dipterology (CICD)**

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Council functions and authority

- 1) To identify potential places (country and city) for subsequent Congresses, and to approach potential organizers to encourage bids.
- 2) To receive and consider bids for the next Congress. ICDs are normally held at intervals of four (4) years, midway between International Congresses of Entomology, although the exact dates of each Congress will be set by the organizers.
- 3) To announce the results of their bid considerations at the Final Plenary Session of each Congress.
- 4) To keep open communication with the organizers of an upcoming Congress to determine that it is being effectively organized. Should the Council determine that the Congress is not being effectively organized, the Council shall seek to reassign the place and time of the Congress as soon as possible in consultation with the Board of Directors, and shall proceed with cancellation of the appointment of the ineffective organizers and appoint new organizers.
- 5) To provide advice and help to the organizers of a Congress, as needed, and to communicate any needs of a Congress to the Board of Directors on matters in which the Society can be of help.
- 6) To hold at least two business meetings during each Congress, and to hold interim meetings between Congresses as necessary. Interim meetings may be called by the ICD Chairperson or by the ICD Councilor (Secretary) after consultation with the ICD Chairperson. A quorum is defined at a Congress as a majority of ICD Councilors who are in attendance at the Congress, and at an interim meeting as a majority of elected members. When a quorum is not present in an interim meeting, remote e-voting by absent members may be applied with respect to any decisions reached. Note, all voting is straight voting, with a simple majority required to pass any motion proposed.
- 7) To elect ICD Councilors, including the ICD Chairperson and the ICD Councilor (Secretary) and ICD Councilor (Vice Chair). See section above.
- 8) To elect Honorary Members of the International Congresses of Dipterology, a lifetime appointment recognizing dipterists who have made outstanding contributions to dipterological knowledge, who have influenced dipterology substantially both within and outside their own countries or regions, and who have made important contributions to the International Congresses of Dipterology. Nominations and voting follow the same standards as Council elections, with such appointments to be announced at the next Plenary Session following election. As a lifetime appointment, no more than ten (10) shall be permitted at any one time, and such Honorary Members are exempt from payment of registration fees for ICDs. Honorary Members may not serve as ICD Councilors.

Organization of Congresses

The successful bidders will be responsible for all aspects of organizing the ICD, while keeping the Council fully apprised of their progress through regular communication with the ICD Chair and ICD Councilor (Secretary).

Among the first tasks are to establish a full Organizing Committee, including a Chair, a Secretary, and additional members, that will conduct the business of the Committee. The Organizing Committee may

**Executive Committee of the Dipterists Society
Council for International Congresses for Dipterology (CICD)**

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establish subcommittees for particular tasks, for example, a Scientific Program Committee, or a Local Arrangements Committee. It is important that the Organizing Committee assign responsibility for the various aspects of organization at an early stage. Regular meetings of the Organizing Committee and any subcommittees should be held to review progress and to be sure planning is proceeding as necessary. The Committee Secretary will record the minutes of all committee and subcommittee meetings, passing those minutes to the ICD Councilor (Secretary), and will be in regular communication with the ICD Chairperson and ICD Councilor (Secretary), including any requests directed to the Dipterists Society (*e.g.*, for a website, *etc.*).

The critical responsibilities of the Organizing Committee include, but are not limited to, the following:

- 1) Local arrangements (including availability of accommodations and meals).
- 2) Establishing a bank account for receiving and spending funds. Setting up a system or portal for receiving registration fees, sponsorships, and other income.
- 3) Securing grants and other financial support. Note that this should be started early.
- 4) Budgeting, which includes setting reasonable registration fees and other delegate expenses, in consideration of other financial support available. Consideration should be given to offering reduced fees to students, if possible.
- 5) Securing the necessary liability insurance policy to protect all congress organizers and the Dipterists Society and its Officers and Auxiliary Officers. Prior to signing, the insurance policy must be reviewed by the Secretary of the Dipterists Society to assure proper coverage.
- 6) Hosting a website for the Congress. The Organizing Committee may either host their own Congress website to provide information and details to any potential delegates, or they may request to the ICD Councilor (Secretary) that the Dipterists Society host such a website. For the latter case, any information necessary to develop and keep this website up-to-date must be provided to the Society webmaster. Should the Organizing Committee host their own website, the Dipterists Society website will use redirects to that website.
- 7) Publicizing the Congress. Keeping the dipterological community informed of progress is important, through periodic announcements.
- 8) Arrange for exhibits, whether commercial or institutional, for display during the Congress. Sponsors often will want to have a display at the meeting.
- 9) Developing the Scientific Program, including plenary speakers. Generally, a call for symposia should be made to solicit interested dipterists to organize speakers and to run each symposium; each symposium may have a keynote speaker.
- 10) Setting up a system or portal for receiving abstracts and for distribution to symposium organizers.
- 11) Editing and production of the Abstracts Volume and Scientific Program.

Note, neither the Dipterists Society nor the Council are responsible for any debts incurred by a Congress. The Chair of a Congress is required to provide full accounting of its financials to the Dipterists Society, via the ICD Council (Secretary), to enable an audit for the use of all funds.



Council for International Congresses of Dipterology

Reports of Secretary-Treasurer
10 June 1992

Minutes:

Chairman

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Dr. Milan Chvala
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Secretary-Treasurer

Dr. F. Christian Thompson
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Two formal meetings of the Council for the International Congresses of Dipterology were held during the 2nd International Congress of Dipterology at Bratislava, Czechoslovakia. The first on Sunday afternoon (26 August 1990) and second on Wednesday (29 August 1990).

The Sunday meeting consisted of reports of officers, preliminary discussion on election of new Council and Honorary members, selection of 1994 Congress host, and resolutions. The Council moved and voted to retain the current officers for another term. Three nominations for Honorary membership on the Council were presented (Curtis W. Sabrosky, Lars Brundin and N. P. Krivosheina). Two proposals for hosting the 3rd International Congress of Dipterology were received (India and Canada). The standard resolutions were discussed as well as new ones recommending that the Council seek formal recognition from the International Union of Biological Sciences (IUBS) and to establish a nomenclatural committee.

At the Wednesday meeting, the three nominees for Honorary membership were unanimously elected. Three nominees for the Council were presented and all were elected (John Stoffolano (USA), Mary Owaga (Kenya), and Samir Abou-Halawa (Egypt)). Presentations were made by Drs. Ipe and Marshall on their proposals to host the 3rd International Congress of Dipterology. Afterwards, the Council voted, with the Canadian proposal receiving the majority. Resolutions were discussed and voted on. Besides the standard two housekeeping resolutions and the one seeking IUBS recognition, two additional resolutions were presented from the Congress (Section 8 and Workshop N). These were discussed, approved and pass onto the Congress for adoption. The poor financial condition of the Council was discussed (see below). Income from the sales of the *Proceedings of the 2nd International Congress*, however, should eliminated the deficit. Chairman Griffiths announced that the next meeting of the Council was to be held at the XIX International Congress of Entomology in Beijing, China, in June 1992.

Report of Secretary-Treasurer (continued)

Finances:

Since the establishment of the Council, our expenses have been minimal. The only expenses reported are those of the Chairman. I have not charged any expenses against the Council nor has any other officer or member. As of 16 February 1990, the Chair has provided receipts for \$474.87 Canadian. I have periodically advanced funds to Griffiths as he has requested them. As of his last report, he had \$13.82 Canadian on hand.

The assets and income from the Council are derived from the sale of *gratis* copies of the published proceedings of the Congresses. The Council received 50 copies of the Abstract volume of the 1st Congress. There has been little interest in this volume. Graham sold five (\$37.50 US) and I another 9 (\$90 US). As of 1 June 1992, I have received 25 copies of the *Proceedings of the 2nd International Congress* and Griffiths another 5 copies. The commercial price for this volume is \$82 US. As the normal discount on professional book in the USA is 20%, I am offering the *Proceedings* to dipterists who attended the Congress at a price of \$70 US (a 15% discount). So far I have sold 3 copies, but interest is high and all copies will be quickly sold as soon as people know of its availability. Announcements will be placed in the *Fly Times* and *Flyer*.

Financial Statement

Balance, 28 August 1986		\$0.00 US
Expenses		
Stationary	\$235.20	
Postage	\$211.72	
Xerox	\$ 28.45	
TOTAL	\$474.87 Canadian (@0.84)*	\$398.89
Income		
1st Congress	\$127.00	
2nd Congress	\$210.00	
TOTAL		\$337.50
Balance, 10 June 1992		(\$61.39)

* I have left all expenses in Canadian dollars and converted them at today's rates.

At June 19, 1992 Chairman Graham Griffiths owes the Council \$277.96 Can.
 (balance of proceeds from sale of *Proceedings*) *Griffiths*

 F. Christian Thompson
 Secretary-Treasurer

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

Minutes of Meeting held at 2 p.m. on June 28, 1992 in the Lu Shan Room of the Grand Continental Hotel in Beijing and continued at 2 p.m. on July 4, 1992

Present: Graham Griffiths (Chairman), Chao Chien-ming, David Henshaw, Hiromu Kurahashi, Laszlo Papp, Hans Ulrich and Vadim Zaitzev

In the absence of the Secretary, notes were taken by David Henshaw and these minutes finalized by the Chairman

Since the number of members present was one short of a quorum, all formal decisions need to be confirmed by a postal ballot; however, since all decisions were unanimous, only a single postal vote is needed to validate them; in this circumstance it is obvious that all decisions will be confirmed, and follow-up action need not be delayed.

1. Review of Progress of Guelph Congress

Two new documents were distributed immediately prior to the meeting, a letter from Dr. D. Monty Wood as Congress Treasurer and a progress report signed by Dr. Terry A. Wheeler as Secretary of the Organizing Committee.

The Chairman reported that a majority of advance postal votes received by him in case an accreditation vote was called were in favour of cancellation. However, there was also a consensus that such a divisive vote should not be called unless unavoidable.

Following extensive discussion of the new documents and earlier correspondence, the Chairman withdrew his earlier request (in a letter dated April 27) for a vote on accreditation. The two main factors which convinced him that the progress of Congress organization could now be considered satisfactory were: (1) a generous line of University credit had now been secured, and (2) assurances had now been given regarding the international content of the program.

The Chairman requested that the liaison arrangement with the Congress organization be changed. Because of his distant location he had not been able to meet with local organizers, with the result that liaison had consisted solely of his exchanging letters with Dr. Stephen Marshall (Chairman of the Organizing Committee). This had not worked well and his relations with Marshall were now strained. Following discussion it was resolved:

That this Council invites Dr. D.M. Wood to act as Liaison Officer for the 1994 Congress Organization, and to correspond with Council members in this capacity.

The Council further resolved:

That Chairman Griffiths will apply for an interest-free conference loan from the IUBS, if this is the wish of Congress Organizers.

With respect to the program content outlined in the First Announcement, the Council did not pass any formal resolution, but offered the following points for consideration by the Organizing Committee in further development of the program:

(1) The distinction between sections and workshops made in the programs for the first two congresses had some organizational significance (keynote speakers were invited only for the sections, chairmen were asked to actively recruit speakers only in the case of workshops). The distinction between subject-based and taxon-based sections in the First Announcement did not seem to correspond well with such organizational distinctions. Also there was some overlap (e.g. Advances in the Systematics of Brachycera under subject-based sections, and Lower Brachycera as a taxon-based section).

(2) A section on Functional Morphology was proposed, but none on Comparative Morphology. Maybe the title should simply be Morphology of Diptera, so that papers of both types can be included.

(3) Proposals for additional workshops are likely to be submitted by overseas

dipterists, and the most efficient way of setting up such workshops is normally to recognize the proposer as the organizer and chairman and ask him to recruit other speakers. The listing of only North American dipterists as organizers in the First Announcement gave an unfortunate impression that the Congress would be regional in nature. While it is a frequent practice in major Congresses to appoint organizers (or one of the joint organizers) of the Congress sections from the same geographical region (so that they can meet as members of a Program Committee), it is not normal to extend such a regional restriction to the choice of workshop organizers. See, for instance, the program of the current Beijing International Congress of Entomology.

2. 1998 Congress (Fourth International Congress of Dipterology)

The Chairman reported that he had received a letter from Dr. Ipe (dated May 23) regarding the possibility of hosting a Congress in Agra, India. Dr. Ipe stated that he had commitments for grants of Rs 40,000 from the Ministry of Science and Technology and other sources and could host a Congress in 1994 if necessary. While cancellation of Guelph's accreditation to organize the 1994 Congress now seemed unlikely, it might assist Dr. Ipe in holding on to these funding commitments if the decision on the 1998 Congress were taken forthwith. Therefore it was resolved:

That Dr. Ipe M. Ipe of St. John's College, Agra, India, be authorized to organize the Fourth International Congress of Dipterology in Agra in 1998.

3. Constitution

The Chairman said that the need for constitutional emendments had been raised in a letter dated May 21 from Dr. Laszlo Papp. Dr. Papp was of the opinion that the recent dispute between the Chairman and Dr. Marshall indicated a need for writing the position of Liaison Officer formally into the Constitution and defining the function of the Organizing Committee. The Chairman distributed a draft containing additional possible emendments to Article VIII to the effect that:

(1) decisions of Council regarding the time and place of future Congresses should not be subject to a further vote of a Congress. This is the current practice at International Congresses of Entomology. The intention was to prevent the possibility that the Final Session of a Congress could be delayed by a rerun of a discussion which had already taken place at a Council meeting.

(2) the criteria for the sponsoring body should be relaxed to accord with actual practice. The present wording ("the appropriate national academy or other body representing dipterists of that country") is taken from the Constitution of the International Congresses of Entomology and is unnecessarily restrictive for congresses on a smaller scale.

(3) there should be a specific clause dealing with cancellation or resignation of accreditation in order to clarify the powers and duties of the Council in such an event.

Dr. Papp was asked to take the chairman's draft emendments and incorporate them with his own proposals; then to return the consolidated draft to the chairman for linguistic editing and distribution to all members prior to the next meeting.

4. Proposed Guidelines for Congress Organization Document

The Chairman distributed a draft of such a document, intended to assist Congress organizers by outlining Council's expectations of how a Congress should be organized under normal circumstances. Such a document should reduce the future risk of disputes arising between Congress organizers and the Council. It was decided to refer the draft for revision to the three members of Council involved in organizing the first two Congresses (Drs. Chvála, Papp and Rozkošný). Dr. Chvála

5. Report of Committee on Diptera Names

6. Reports of the Secretary-Treasurer

7. Participation in International Union of Biological Sciences

8. Possible Candidates for Honorary Members of the Congresses

9. Possible new Council officers and members

10. Date and Place of Next Meeting

Goodfells

Minutes of the First Council Meeting at the Guelph Congress, held in Graham Hall on August 14, 1994 at 1300hrs.

Present: Graham Griffiths (Chairmen), Milan Chvala (Vice Chairman), Chris Thompson (Secretary), David Henshaw, László Papp, John Stoffolano, Hans Ulrich, Vadim Zaitzev. Three members of the Guelph organizing committee also attended for the Items 1-3 Stephen Marshall (Chairman), Terry Wheeler (Secretary) and Monty Wood (Treasurer).

ITEMS

1. The minutes, already circulated, of the meeting of June 28 and July 4, 1992 were approved.
2. Constitutional Amendments
The proposed amendments to Articles VIII, IX and XI of the Constitution, circulated by the Chairman, were adopted with certain modifications (as attached). The revised Constitution incorporating these amendments will be printed and distributed to all Council members following the Congress.
3. Suggested timetable for Congress Organization
This document was adopted in principle, subject to correction of "Entomology" to "Dipterology" in line 19 on page 3. David Henshaw was authorized to work on producing a revised version of the document for consideration at the Florence meeting. Stephen Marshall indicated that the organizers of the Guelph Congress had some comments which they would send to him.
4. Financial Report
The Chairman's indebtedness of \$173.06 to the Council was forgiven as a contribution towards his travel expenses (Art. VI.2).
Following his verbal presentation, the Treasurer/Secretary was asked to type and present a formal financial statement at the second Council meeting. Copies of this statement will be circulated with these minutes, after the Congress.
8. Election of Honorary Members
The death of Lars Brundin was noted with regret. Brian R. Stuckenburg was elected an Honorary Member of the Congresses. Motions to elect Tibor Jermy and Fan Zi-De were defeated, but it was suggested that these nominations could be resubmitted at the next Congress after "guidelines" for the nomination of Honorary Members had been prepared. David Henshaw was asked to work on preparing such a document.
It was decided to ask Dipterists at large to submit possible candidates for nomination as Honorary Members. Milan Chvála agreed to draft such an announcement for the current Chairmen to read at the closing Plenary Session.
9. Election of Council officers
Milan Chvála was elected Chairman, David Henshaw Vice-Chairman, and Adrian Pont Secretary-Treasurer. Graham Griffiths, Chris Thompson, Ipe M. Ipe, Laszlo Papp, Hans Ulrich, Vadim Zaitsev, Hiromu Kurahashi and Rudolf Roskošný were reelected as members of Council. Regretfully it was decided not to reelect G.C.-Unnithan. While he had been an effective member of Council in its early stages, he had been unable to attend meetings since resigning from his position in Kenya. Samir Abu-Halawa, Chao Chien-ming, Mary Ogawa and John Stoffolano continue in office until the end of the next Congress. The total number of Council members remains at 15.
The motion to elect Park Soung-Ho as a Council member was tabled for consideration at the next Congress, since he was not in attendance at the Guelph Congress and there are currently no vacancies on the Council. The Chairman reported that no response had been received to any Council communications sent to Abu-Halawa's last known address. Chris Thompson was asked to draft a constitutional amendment to allow retirement of inactive members without having to wait for their appointments to expire after eight years.
10. Financing of Council
Only abstract volumes would be available from the Guelph congress, which would not provide sufficient revenue for funding Council expenses. A possible constitutional amendment to allow the Council to receive revenue from the Registration fees for future Congresses will be considered at the second Council Meeting.

There being no further business the Meeting was closed at approx. 17.50

Graham Griffiths
David Henshaw

Minutes of the Second Council Meeting at the Guelph Congress, held in Graham Hall on August 18, 1994 at 1600hrs.

Present: Graham Griffiths (Chairmen), Milan Chvala (Vice Chairman), Chris Thompson (Secretary), David Henshaw, László Papp, John Stoffolano, Hans Ulrich, Vadim Zaitzev, Hiromu Kurahashi and Mary Owaga. Terry Wheeler (Secretary of Guelph Congress) also attended for the first item (Resolutions)

1. Resolutions

The Resolution thanking the Congress Organizers drafted by John Stoffolano was adopted unanimously. The resolution supporting the efforts of IUBS to promote Conservation on Biodiversity was approved, and will be transmitted to the IUBS by David Henshaw during their September General Assembly. A resolution received from the Anthophilous Diptera Section regarding the establishment of a committee to develop a database was added to make it clear that the Congress was being asked to instruct the Council to appoint the committee. In that way the committee would be able to claim the support of the whole Congress for its work. Subject to Congress approving the establishment of the committee, Peter Kevan was appointed Chairman of the Committee to develop a database on anthophilous Diptera, with Stefan Kühne and Hannah Nadel as members, and given authority to appoint additional members.

2. Financial Statement

The financial statement prepared by Chris Thompson (Secretary-Treasurer) was approved, and a cheque for \$218.61 representing the balance of Council funds was passed to Adrian Pont. 18 copies of the Bratislava proceedings remained unsold which were in Washington will be sent on to Adrian Pont.

3. Constitutional Amendments

The following amendments additional to those approved at the first meeting were approved. A new sentence in Art. VII.1: "Non-response to communications from the Council for a period in excess of one year, including at least one letter with this Section of the Constitution quoted, will be deemed a resignation". Art. IX.4 to be replaced by the following: "Each Congress of Dipterology will contribute financially to help defray necessary expenses of the Council. The amount and manner of support will be negotiated at the time of acceptance of the invitation to hold their Congress".

4. Plans for the 1998 Agra Congress

Concerns regarding a lack of information on the progress of preparations for this Congress were discussed. It was resolved that the new Chairman would communicate these concerns to Dr. Ipe and request specific information on such matters as composition of the Organizing Committee and financial and institutional support immediately following the Guelph Congress.

5. Proposals to host future Congresses

Formal proposals to host future Congresses in Brazil (Rio de Janeiro) and England (Royal Entomological Society and Oxford University) were received and tabled for consideration at the next Council meeting in Florence. Another possible location for a future Congress was made by Israel.

6. Other Business

John Stoffolano suggested the production of publicity material outlining the importance of Dipterology. The matter will be considered by the new officers.

The retiring Chairman and Secretary-Treasurer were given a vote of thanks for their work in establishing the Council.

There being no further business the Meeting was closed at approx. 18.30

Graham Griffiths
David Henshaw

Council for International Congresses of Dipterology

Minutes of an informal meeting of the Council Officers,
held at the University Museum, Oxford, on 25th September 1995

Present: Milan Chvála (Chairman), David Henshaw (Vice-Chairman), Adrian Pont (Secretary-Treasurer).

ITEMS

1. The list of Council members distributed in October 1994 contained an error: Dr Unnithan had already retired from the Council. Dr Abou-Halawa's name was omitted, but as he has not been in recent contact with any Council member he is deemed to have resigned (see item 3 of the minutes of the Council meeting on 18 August 1994).
2. Constitutional Amendments
David Henshaw reported that he is working on the updated draft of the Constitution, incorporating the amendments agreed at the 1994 Council meetings in Guelph.
3. Suggested timetable for Congress Organization
This document was distributed to Council members in September 1995.
4. 20th International Congress of Entomology
The secretary was instructed to write to the secretariat of the 20th International Congress of Entomology (1996) to confirm arrangements for the next Council meetings.
5. International Congress of Dipterology 1998
The location of the next (1998) International Congress of Dipterology was discussed, and considerable disquiet was expressed about the absence of any progress reports from the organising secretary, Dr Ipe.
 - (i) Dr Chvála wrote to Dr Ipe on 18 November 1994, and replies were received dated 30 November and 20 December 1994. These replies were brief and contained assurances but nothing substantive. Dr Ipe was asked to send further progress reports to the Council Secretary, but nothing has been received despite a further request for a report to be available for today's meeting.
 - (ii) Real concern was expressed about this lack of information. The Secretary was instructed to write to Dr Ipe with the request for a progress report to be submitted by the end of November.
 - (iii) The Secretary will also ask Dr Ipe to prepare a full progress report by April 1996, to include at least the following information: the month of the Congress (most visitors will wish to avoid mid-summer); the names of the officers and members of the organising committee; a list of sponsors; details of accommodation (location, price); a provisional timetable and list of sessions; social programme and post-Congress events; a breakdown of the costings; a draft first circular (this is essential).
 - (iv) Regrettably, contingency arrangements will have to be brought forward, and bids for alternative locations are now being invited. Bids are known to be in hand from Curitiba (Brazil) and Oxford (UK), and the organisers have been asked to present these bids to the Council chairman by April 1996.
 - (v) Dr Ipe's Congress dossier, together with the alternative bids, will be sent out to Council members in May 1996. At the next Council meeting at the 20th International Congress of Entomology, Florence, August 1996, these matters will be discussed and resolved by Council vote.

Adrian C. Pont
7th October 1995

Council for International Congresses of Dipterology

Minutes of the Council Meeting at the International Congress of Entomology, Florence, Italy, held on Sunday 25th August 1996, 1430 hours, in Room 104 of the Palazzo dei Congressi

Present: Milan Chvála (Chairman), David Henshaw (Vice-Chairman), Adrian Pont (Secretary-Treasurer), László Papp, Rudolf Rozkošný, Chris Thompson, Hans Ulrich

ITEMS

1. As there was no quorum, the Chairman pointed out that a postal ballot would be required for a number of items on the agenda.
2. The minutes, already distributed, of the meetings of 14 and 18 August 1994 at Guelph and of the Oxford meeting of 25 September 1995 were approved.
3. The Secretary/Treasurer presented a brief report of Council business since the 1994 meetings.
4. Location of the Fourth International Congress of Dipterology, 1998
The proposal from Agra was not renewed, and it was reluctantly accepted that the organisers now wished to withdraw their bid. Discussion focussed on Oxford and Curitiba.
Several points were raised concerning these proposals and the Dipterology Congresses generally. The Congresses had originally been intended as "little brothers" to the International Congresses of Entomology, and it was felt that there was still scope for expansion in the scientific bases of the Congresses. The location of Congresses was discussed in detail: an alternation between Old World / New World and northern hemisphere / southern hemisphere was essential, though concerns were expressed about the costs of travel and registration. Would financial assistance be available for Third World delegates? Would the economic climate in Europe improve sufficiently for former Eastern bloc delegates to obtain grants for travel? Could sufficient numbers of key-note speakers, whose presence guarantees the scientific status of the Congress, obtain support for travel? Could a Congress be sustained financially if the number of delegates fell far below what was expected?
The Curitiba proposal had originally been for ICD5 in 2002, with Oxford put forward as a standby for 1998 if the Agra proposal fell through. Both Oxford and Curitiba are popular locations.
The Chairman called for a vote, with the following result:

For Oxford:	Chvála	For Curitiba:	Thompson
	Henshaw		
	Papp		
	Pont		
	Rozkošný		
	Ulrich		

The views of five Council members had already been communicated in writing, as follows:

For Oxford:	Griffiths	For Curitiba:	Kurahashi
	Owaga		
	Stoffolano		
	Zaitzev		

The Secretary was instructed to undertake a postal ballot to secure the opinions of the remaining Council members (Chao, Ipe).
It was proposed, seconded, and agreed unanimously, that Dr Carvalho and his colleagues should be thanked and congratulated on their most professional and attractive proposal, and should be invited to re-submit a proposal to host ICD5 in 2002.
5. Emendments to the Constitution
The following amendments and additions were proposed and were accepted without dissent. A few suggestions

submitted by post by Graham Griffiths were also accepted without dissent.

III.3. After "International Congresses", add: "of Dipterology".

IV.2. (a) After "members of the Council in attendance", add: "at the Congress".

(b) After "if no candidate", add: "for a particular contested office".

IV.6. After "at each Congress", add: "(see Article VI.3). In consultation with the Chairman, the Secretary-Treasurer shall prepare and distribute a tentative agenda for the meetings of the Council before the time of each meeting."

VII.1. Replace "with this section of the Constitution quoted" with "quoting this section ...".

VII.2. After "each nomination", add: "whether for postal ballot or for election during a Congress".

VII.4. After "between the two candidates", add: "for that position".

VIII.1. After "four (4) years", add: ", midway".

X.1. At the end, after "elected", add: "and the appointment shall take effect upon such announcement".

X.2. Replace "dipterologists" with "dipterists".

X.3. Delete ", as of the date of ratification,".

X.6. The following additional article is to be inserted:

"If any member of Council has been nominated a candidate for Honorary Membership, the election of Honorary Members shall precede any election of Council members and officers."

A new version of the Constitution will be prepared and distributed by the Secretary.

6. ICZN representation

At the ICSEB meeting preceding the International Congress of Entomology, László Papp was elected as a Commissioner. Chris Thompson pointed out that given the size of the order Diptera there was a good case for the election of a second dipterist to the Commission. A motion was proposed that Council should, as a body, support the proposal of another dipterist to the ICZN. Council considered that Graham Griffiths and Neal Evenhuis are strong candidates for this post. The Secretary was instructed to canvas the views of other members of the Council.

7. New members of the Council

It was decided to fill the existing Council vacancy and to proceed with the election of Claudio Carvalho so that he can begin his term on Council immediately. All seven members present supported his election, and the Secretary was instructed to carry out a postal ballot among other members of Council.

Possible replacements for those due to retire at the next Congress were discussed. The names of Bela Darvas (Hungary) and Junichi Yukawa (Japan) were mentioned.

8. Honorary Congress members

The Secretary was asked to prepare short statements from the c.v.s submitted by D.E. Hardy and J.A. Downes, for consideration at the next Council meeting.

9. Other business

Chris Thompson spoke about the World Wide Web and the information on Diptera, dipterists, collections, names and related information that is available on the Smithsonian Institution web site. He requested that Council provide a letter to show its support for the work of the nomenclatural committee. He referred to the next IUBS meeting at Taipeh in 1997 and offered to represent Council there. He also spoke about the Species 2000 project and the funds that are becoming available for a programme to complete and amalgamate all the regional databases of Diptera names.

As John Stoffolano was unable to attend this meeting, discussion of how to raise the public perception of Diptera and dipterology was postponed.

Hans Ulrich proposed a modification to the Oxford logo for ICD4 if that location is finally approved.

The Secretary was instructed to inform all members of Council of the results of the several ballots proposed during this meeting.

There being no further business, the Meeting was closed at 1700 hours.

Adrian C. Pont
29th August 1996

POSTSCRIPT

The results of the three postal ballots undertaken by the Secretary are as follows:

Location of the Fourth International Congress of Dipterology, 1998

No additional votes were received.

Final Council vote:

For Oxford:	10
For Curitiba:	2
Abstentions:	2 (Chao, Ipe)

ICZN representation

That Council should, as a body, support the proposal of a second dipterist to ICZN:

Yes:	3 (Griffiths, Kurahashi, Zaitzev)
No:	0

Final Council vote:

Yes:	10
No:	0
Abstentions:	4 (Chao, Ipe, Owaga, Stoffolano)

That Graham Griffiths or Neal Evenhuis should be proposed by Council:

Yes:	3 (Griffiths, Kurahashi, Zaitzev)
No:	0

Final Council vote:

Yes:	10
No:	0
Abstentions:	4 (Chao, Ipe, Owaga, Stoffolano)

Election of Claudio Carvalho to Council

Yes:	3
No:	0 (Griffiths, Kurahashi, Zaitzev)

Final Council vote:

Yes:	10
No:	0
Abstentions:	4 (Chao, Ipe, Owaga, Stoffolano)

Adrian C. Pont
24th October 1996

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

Minutes of the first Council Meeting at the Oxford Congress,
held in the ARCO Terrace Room on 6 September 1998 at 1430 hrs

Present: Milan Chvála (Chairman), David Henshaw (Vice Chairman), Adrian Pont (Secretary), Claudio Carvalho, Graham Griffiths, Hiromu Kurahashi, Rudolf Rozkošný, John Stoffolano, Chris Thompson, Hans Ulrich.

ITEMS

1. The minutes, already circulated, of the meeting of 25 August 1996 at the International Congress of Entomology in Florence were accepted.
2. The Secretary/Treasurer presented a brief report of Council business and finances since the 1996 meeting, which was accepted.
3. Honorary Members
The death of Curtis W. Sabrosky, Honorary Member of the International Congresses of Dipterology, was noted with regret.
The names of three dipterists, whose *curricula vitae* had already been circulated by the Secretary, were proposed for election as Honorary Members of the International Congresses of Dipterology:
J. Anthony Downes, proposed by Graham Griffiths, seconded by David Henshaw.
D. Elmo Hardy, proposed by Milan Chvála, seconded by Graham Griffiths.
Graham C. D. Griffiths, proposed by David Henshaw, seconded by Adrian Pont.
Ballot papers were distributed, and all three were elected unanimously.
4. Members of Council
The current Council officers indicated that they were willing to continue serving.
Mary Owaga and John Stoffolano, who have come to the end of their eight-year period, had indicated their willingness to continue serving on Council and were formally re-elected.
Four places exist for ordinary members of Council, to fill those vacated by Graham Griffiths (elected as Honorary Member of the Congresses), Chien-ming Chao, Hiromu Kurahashi and Laszlo Papp (not seeking re-election).
To fill one of these places, Junichi Yukawa, whose c.v. was circulated at the Florence meeting in 1996, was proposed by David Henshaw, seconded by Hiromu Kurahashi.
Members of Council were asked to look for suitable nominations during the week of the Congress.
5. Location of ICD5
Claudio Carvalho indicated that he would not be renewing his bid to host ICD5 in Curitiba, Brazil, because this was too close to the International Congress of Entomology, 2000, also in Brazil. Three possible bids to host ICD5 were known to Council officers, namely Brisbane, Queensland; St Petersburg, Russia; Kyushu, Japan. It was decided to hold an additional Council meeting on Wednesday 9 September to consider this matter and to invite representatives from these three potential hosts to attend the discussions.
6. Any other business
Following Council discussions in Florence concerning the representation of dipterology on the International Commission for Zoological Nomenclature, Chris Thompson outlined the procedures surrounding Laszlo Papp's election to the Commission and the voting on changes for the impending revision of the International Code of Zoological Nomenclature.

The meeting closed at 1610 hours.

**Minutes of the second Council Meeting at the Oxford Congress,
held in the ARCO Terrace Room on 9 September 1998 at 1940 hrs**

Present: Milan Chvála (Chairman), David Henshaw (Vice Chairman), Adrian Pont (Secretary), Claudio Carvalho, Graham Griffiths, Hiromu Kurahashi, Mary Owaga, Rudolf Rozkošný, John Stoffolano, Chris Thompson, Hans Ulrich.

In addition, David Yeates (Brisbane), Junichi Yukawa (Kyushu), and Emilia Narchuk and Vera Richter (St Petersburg) also attended the meeting.

The meeting was convened to discuss the location of ICD5.

St Petersburg. Milan Chvála read out a formal proposal from Vadim Zaitsev to host the Congress. Details of meeting places and accommodation were given by Emilia Narchuk and Vera Richter. Milan Chvála emphasised again the wish of Council, as expressed in Florence, to continue looking for locations outside Europe.

Brisbane. David Yeates alluded to the major cost for delegates to travel to Australia, and the absence of any support within Australia to support student attendance. The best time for a Congress was during the last week of September (early spring). Accommodation was possible in the university student halls, with student-type meals available. Fares to Australia currently stand around US\$2000 from Europe.

Kyushu. Junichi Yukawa outlined a number of difficulties connected with holding ICD5 in Japan: scattered accommodation, diet and meals, climate, language, accessibility, travel, etc. He considered Tokyo to be a better site than Kyushu. Hiromu Kurahashi recommended Kyushu as having better facilities than either Tokyo or Hokkaido.

Various aspects of organising and financing Congresses were discussed. The possibility of obtaining seed money or an interest-free loan to get ICD5 underway was explored.

The meeting closed at 2100 hours.

**Minutes of the third Council Meeting at the Oxford Congress,
held in the ARCO Terrace Room on 10 September 1998 at 1930 hours**

Present: Milan Chvála (Chairman), David Henshaw (Vice Chairman), Adrian Pont (Secretary), Claudio Carvalho, Graham Griffiths, Hiromu Kurahashi, Mary Owaga, Rudolf Rozkošný, John Stoffolano, Chris Thompson, Hans Ulrich.

In addition, David Yeates and Junichi Yukawa attended the meeting.

ITEMS

1. Location of ICD5
David Yeates confirmed that after discussion with his colleagues during the week the bid from Brisbane still stands. No other bid was confirmed. It was proposed by John Stoffolano and seconded by Adrian Pont that the offer from Brisbane be accepted. This was passed unanimously.
2. Election of Honorary Members
This was dealt with at the first Oxford meeting, and the names of new Honorary Members will be formally announced at the closing plenary session.
3. Election of new members of Council
Five nominations for the four vacancies were received:
Junichi Yukawa, proposed by David Henshaw, seconded by Hiromu Kurahashi. Japan. Age 58.
Interest: Cecidomyiidae (systematics, ecology).

Dan Hagan, proposed by David Henshaw, seconded by Milan Chvála. USA. Age 52. Interest: Ceratopogonidae, Chloropidae (bionomics, ecology, behaviour, ultrastructure).

David Yeates, proposed by Milan Chvála, seconded by John Stoffolano. Australia. Age 38. Interest: Classification, phylogeny (Brachycera), behaviour, computer-based identification, molecular sequence data.

Brian Wiegmann, proposed by Milan Chvála, seconded by Adrian Pont. USA. Age 34. Interest: Molecular systematics (Brachycera, Cyclorrhapha).

Paul Beuk, proposed by David Henshaw, seconded by Adrian Pont. Netherlands. Age 33. Interest: Systematics (esp. Empidoidea), phylogeny, biogeography.

In order to facilitate the election of all five and to avoid a lengthy postal ballot, Chris Thompson offered his resignation from the Council. This was accepted with regret, and Chris was thanked for his long years of service on Council.

The election of all five names was proposed by Graham Griffiths, seconded by David Henshaw, and passed with unanimity.

4. Congress resolutions

The text of a resolution proposed by Hans Ulrich and David Henshaw on the maintenance of important Diptera collections was read out by David Henshaw. It was decided to emend and polish the text in the light of comments received from Graham Griffiths and Lloyd Knutson, to submit it for discussion at the Friday Collections & Databases Section, and for David Henshaw then to prepare the final version for the closing plenary session.

It was urged that this resolution be available to all, that it be put on the www and on all administrators' desks.

Council also proposed a resolution to thank the organisers of ICD4 for a highly successful Congress.

5. Next Council meeting

This will take place in August 2000 during the week of the International Congress of Entomology at Iguacu in Brazil.

6. Any other business

The Chairman thanked all members of Council for their support and hard work during the past years and especially during the Congress week.

The meeting closed at 2045 hours.

Adrian Pont
Secretary/Treasurer
25 November 1998

**COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY
MEETING AT IGUASSU, BRAZIL, 20 AUGUST 2000**

MINUTES

The meeting of the Council was held on Sunday 20 August, 2000, at 1.00 pm, at a conference centre for the International Congress of Entomology.

0 Those attending were:

Chairman Milan Chvála, Vice Chairman David Henshaw, Members Claudio Carvalho, Rudolf Rozkošný, Hans Ulrich, Brian Wiegmann, David Yeates, Junichi Yukawa (part time). Chris Thompson, although no longer a Council member, attended as observer for part of the meeting.

1 Apologies for absence

Apologies for absence were received from Adrian Pont and Paul Beuk.

2 Approval of minutes

The minutes of the last Council meetings at Oxford, UK, 6, 9, 10 September 1998, were unanimously approved.

3 Secretary/Treasurer's report

The Secretary's report and Treasurer's statement were accepted
(Balance of funds at 1 August 2000 was given as £79.93)
David Henshaw pointed out that as ICD4 had made a slight loss, it had been impossible to donate any monies to the Council Fund.

4 Proposed emendment to the Constitution

It is proposed that a new section be inserted in the Council Constitution, between Articles IV (2) and IV (3), as follows:

"All officers of the Council are voting members of the Council. When a person not already a member of the Council, or whose membership of the Council is due for renewal, is elected an officer of the Council, such election shall be deemed to include election to a term of membership of the Council with the same starting date. Should that person cease to be an officer of the Council during this term of membership, his/her membership shall remain in effect."

The emendment was approved, after explanation of its need, although a general comment was a failure to understand its content. The Vice Chairman undertook to re-word it.

5 Report from David Yeates on the preparations for ICD5 in 2002

ICD5 is being held at Queensland University, Brisbane, between 29 September and 5 October (Sunday-Saturday). Accommodation will be in the Campus. David's move to Canberra will not affect the venue or arrangements. A fly sheet was exhibited with an invitation to attend. A website address has been set up: <http://www.uq.edu.edu/entomology/dipterol/diptconf.html>. A professional organisation is being employed to administer registrations etc. Registration will be in the order of A\$500 (\$300) and accommodation A\$60-70 per night. Agriculture Australia has offered A\$ 25,000 or more, if matched. Chris Thompson mentioned several sources of money and offered to pass information on these to David Yeates. The Chairman complimented David and his Committee on the progress made.

6 Any other business

Offers to host the 2006 ICD6 were made from Brazil (Manaus) and Japan (Kyushu University). Hans Ulrich indicated that he would stand down at the next period of election.

There being no further business, the Chairman thanked all those who had attended, and closed the meeting at 2.45 pm.

In the absence of the Secretary, these minutes were prepared by the Vice Chairman.

David Henshaw
29 October 2000

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

ICD5

Minutes of the first Council Meeting at the Brisbane Congress,
held in the Innes Room, UQ, on 29 September 2002 at 1530 hours

Present: Milan Chvála (Chairman), David Henshaw (Vice Chairman), Adrian Pont (Secretary), Claudio Carvalho, Dan Hagan, Rudolf Rozkošný, Hans Ulrich, Brian Wiegmann, David Yeates, Junichi Yukawa.

ITEMS

1. Apologies for absence were received from Paul Beuk, Mary Owaga, John Stoffolano, Vadim Zaitsev. No communication had been received from Ipe M. Ipe since before ICD4 in 1998. Ashley Kirk-Spriggs was also invited to the meeting, to present his invitation to host ICD6 in Windhoek, Namibia.
2. The minutes of the last meeting on 20 August 2000 at the International Congress of Entomology in Iguassu, Brazil, prepared by David Henshaw and circulated by the Secretary, were approved.
3. The Secretary presented a brief report of his activities since the Iguassu meeting: obtaining curricula vitae for the proposed new Council members and the proposed Honorary Congress member, preparation of this meeting's agenda, discussion of various matters with Chairman and Vice-Chairman. Council funds stand unchanged since 1997, at £79.93.
4. Milan Chvála then outlined the five bids that had been received to host ICD6 in 2006:
 - (a) Switzerland, Lausanne: this was evidently submitted in error, and the Swiss dipterists are not in the position of being able to host ICD6.
 - (b) Brazil, Rio de Janeiro: this bid has been withdrawn, but will probably be made again for ICD7 in 2010.
 - (c) Russia, St Petersburg: a formal bid was submitted in writing by Vadim Zaitsev, but contained very few concrete details about meeting places, accommodation, costs.
 - (d) Japan, Fukuoka: Junichi Yukawa had sent information about Fukuoka city to all Council members prior to the meeting, and would make his formal bid during this meeting.
 - (e) Namibia, Windhoek: Ashley Kirk-Spriggs had been invited to this meeting to present the Namibian bid.

Milan Chvála then invited Junichi Yukawa and Ashley Kirk-Spriggs to present their bids for ICD6.

Junichi Yukawa gave a CD-ROM presentation which showed the dynamically modern city of Fukuoka and the Congress facilities to be expected in the newly-built Congress centre. Subsequent discussion raised a number of points: this centre will be close to the main railway station and will have all the facilities required by an ICD, with a very fine and appropriate selection of meeting rooms; there is no accommodation on the university campus, and delegates will stay either in a newly-constructed accommodation block near the Congress centre or in a variety of moderately-priced business hotels; the cost for hiring the Congress centre would be underwritten by the city of Fukuoka, but if it was still too expensive there were ample meeting rooms for a Congress in Fukuoka University itself; the cost for registration was expected to be about the same as in Brisbane; in the Fukuoka area there are six dipterists and 10 dipterist graduate students, and in Japan as a whole at least 50 dipterists with 20 graduate students; August would be the best time, when temperatures rise to 30°C, September is the season of typhoons, but October is also a month with a good climate.

Ashley Kirk-Spriggs was still waiting to have his presentation burned on CD-ROM, but distributed

several sheets with information on costs in Windhoek (actual and projected) for registration, accommodation and air fares.

It was decided that there should be an additional Council meeting the following evening, Monday, 1730-1830, also in the Innes Room, to hear the remainder of the Namibian proposal and to vote on the location of ICD6. It was also decided to have an open Council meeting on Wednesday 2 October at 1700 hours, in Room 206 of the Steele Building.

Junichi Yukawa and Ashley Kirk-Spriggs were thanked for their excellent presentations, and Ashley left the meeting.

The Chairman then turned to the remaining business.

5. The first item was an amendment to the Constitution. It was read out by the Secretary, and then David Henshaw explained how it added flexibility to Council procedures. Its acceptance was proposed by David Henshaw, seconded by David Yeates, and it was accepted unanimously.

6. The matter of Honorary Members of the International Congresses of Dipterology was raised, and the reason for the total of seven was explained. There are currently five Honorary Members of Congress.

Roger Crosskey was proposed as an Honorary Member by Hans Ulrich, seconded by Milan Chvála. Copies of his curriculum vitae and list of publications were put on the table for members to peruse. The Secretary gave a brief presentation of Roger's dipterological achievements, together with his scientific and personal qualities. Due to ill health he was unable to be present in Brisbane.

Roger Crosskey was unanimously elected as an Honorary Member of the International Congresses of Dipterology.

There was no proposal for a second Honorary Member of Congress, and it was decided to keep this vacancy open should there be any further proposals during the week.

7. The need for seven new members of Council was discussed:

Chairman Milan Chvála and Vice-Chairman David Henshaw have come to the end of their term and are not eligible for re-election.

Rudolf Rozkošný, Hans Ulrich and Vadim Zaitsev have also come to the end of their term and have indicated that they do not wish to be re-elected.

A letter from Mary Owaga was read out in which she regretted her continuing absence from Council meetings and offering her resignation. This was accepted, with regret.

Ipe M. Ipe has remained out of contact for over four years, and was deemed to have resigned by default.

Adrian Pont has also come to the end of his term as Secretary, but indicated that he was willing to serve another term.

Seven nominations for the seven vacancies had been received, and copies of the curricula vitae of the candidates were on the table for inspection by Council members.

These nominations were:

David Barraclough, South Africa, age 44, systematics
Neal Evenhuis, Hawai'i, age 50, systematics
Marion Kotrba, Germany, age 45, morphology
Jim O'Hara, Canada, age 50, systematics
Marc Pollet, Belgium, age 41, systematics
Vera Richter, Russia, age 66, systematics
Manuel Zumbado, Costa Rica, age 44, biodiversity

It was decided to defer the election of new Council members until after the open Council meeting, and to take that opportunity to invite further nominations.

For the post of Chairman: David Yeates was proposed by Milan Chvála and seconded by Adrian Pont. He was elected unanimously, and begins his term at the conclusion of ICD5.

For the post of Vice-Chairman: it was decided to hold this over until the new members of Council had been elected.

For the post of Secretary: Adrian Pont was proposed by Milan Chvála and seconded by David Yeates. He was re-elected unanimously.

8. Other business

- (a) Copies of a letter from Brian Stuckenberg concerning the support for natural history Museums and collections in South Africa were on the table. This is a very specific letter, and it was felt that it would be appropriate as a Congress resolution. It was decided to invite Brian Stuckenberg to the next Council meeting to discuss it.
- (b) David Yeates suggested that word be spread among delegates that we would welcome items for discussion at the open Council meeting and also nominations for new Council members. It was felt by all Council members that Council business, and in particular the election of Council members and decisions regarding Congress locations, should be more open and should allow for more input by all Congress delegates.
- (c) A list of dipterists who have passed away since ICD4 was drawn up, for presentation at the final plenary session.

Alan Brindle	Loic Matile
Igor Ceianu	Sturgis McKeever
Juri Cepelak	Toyohi Okada
William G. Downs	Laurence W. Quate
Richard Foote	Guy Shewell
Michael Gillies	Kenneth A. Spencer
Kyrill Gorodkov	Alan Stone
Rokuro Kano	Edvard Sylvén
Kenneth L. Knight	
- (d) It was suggested that the ICD5 website should be maintained for at least the next four years, or even that there might be a website on which all ICD web pages and also the Council minutes could be displayed.

The meeting closed at 1655 hours.

**Minutes of the second Council Meeting at the Brisbane Congress,
held in the Innes Room, UQ, on 30 September 2002 at 1745 hours**

Present: Milan Chvála (Chairman), David Henshaw (Vice Chairman), Adrian Pont (Secretary), Claudio Carvalho, Dan Hagan, Rudolf Rozkošný, Hans Ulrich, Brian Wiegmann, David Yeates, Junichi Yukawa.

The meeting was convened to discuss the location of ICD6.

Ashley Kirk-Spriggs was invited to the meeting, to complete his invitation to host ICD6 in Windhoek, Namibia.

Neal Evenhuis, as prospective Vice-Chairman, was also invited to attend. Brian Stuckenberg was invited to the later part of the meeting, to discuss the proposed Congress Resolution.

Milan Chvála invited Ashley Kirk-Spriggs to complete his presentation.

Ashley gave a brief introduction to the country Namibia. The National Museum in Windhoek contains the fifth largest insect collection in Africa and the second largest Diptera collection. The Safari Hotel and conference centre, 8 minutes drive from the centre of the city, hosts large Congresses and has many, flexible rooms. An early registration fee of US\$400, later US\$450, is anticipated. Accommodation includes single rooms (US\$32-57) and shared rooms (US\$24-42), and there are other hotels in town. A preview of possible excursions and habitats was given. The weather in September is cooler and wetter in the south.

Subsequent questioning elicited further information about the lecture rooms, the cost of airfares, visas, the number of likely delegates from Africa, and the links between Museum and University.

Ashley Kirk-Spriggs was thanked for his excellent presentation, and then both he and Junichi Yukawa left the meeting.

The ensuing discussion focused on two aspects. Airfares to Namibia, as outlined in the proposal, were thought to be prohibitively high, although the costs of the Congress itself would be reasonable. It was felt that there was a much wider and more multi-disciplinary dipterological base in Japan, whereas Namibia was very isolated dipterologically. Many more dipterists from Asia (Japan, China, India, Russia) would be expected to come to Japan, whereas there were few dipterists in Africa to swell the number of dipterists from outside that continent.

A vote was taken, and the votes were cast as follows:

For Japan: Chvala, Hagan, Henshaw, Rozkošný, Ulrich, Wiegmann, Yeates (7).

For Namibia: Carvalho, Pont (2).

Junichi Yukawa was invited back into the meeting, and expressed his pleasure at the decision. It was decided that Namibia would be asked to bid again for ICD7 in 2010. The announcement about ICD6, and also the election of the new Honorary Member of Congress, would be made at the open meeting on Wednesday.

It was stressed that both bids were excellent, and that the decision was simply based on which site would be most successful in attracting interest and participation.

Brian Stuckenberg then joined the meeting and outlined his very great concern for the future of the South African natural history museums and collections and also for the future of research in South Africa. The lack of funding had now reached crisis point. He felt that a gesture of international solidarity, addressed to the government minister concerned, would draw attention to this crisis.

It was decided that this would be proposed as a Congress resolution, and the Secretary was asked to re-draft the original letter as a resolution together with Brian Stuckenberg.

Brian Stuckenberg left the meeting, and once again it was emphasised that more nominations would be welcomed for new Council members. It was decided that the vote for new Council members would be taken some time after the open meeting, to give delegates a chance to make further nominations.

Two further matters were raised:

- (1) The possibility of setting up an endowment fund for Council business, perhaps to fund Congress attendance by the Honorary Members of Congress. In fact, the Council has no sources of income and indeed has no expenses at present, and the possibility of supporting accommodation or travel for the Honorary Members of Congress is out of the question.

- (2) By a regrettable oversight, the officers and members of Council were not listed in the Congress programme. The Secretary was asked to display a list on the public noticeboard by the registration desk in the Holt Room.

The meeting closed at 1900 hours.

**Minutes of the third Council Meeting at the Brisbane Congress, an open meeting
held in Room 206 of the Steele Building, UQ, on 2 October 2002 at 1700 hours**

Present: Milan Chvála (Chairman), David Henshaw (Vice Chairman), Adrian Pont (Secretary), Claudio Carvalho, Dan Hagan, Rudolf Rozkošný, Hans Ulrich, Brian Wiegmann, David Yeates, Junichi Yukawa.

The meeting was introduced by Milan Chvála. He outlined the purpose of the Council, the number of members, the numbers of meetings during and between Dipterology Congresses. He spoke about the election of Honorary Members of Congress and of ordinary Council members, and about Congress resolutions. Normally Council decisions are announced at the final plenary session, but on this occasion he announced that the new Council Chairman was David Yeates, and the new Vice-Chairman was Neal Evenhuis.

He then asked Adrian Pont to give a resumé of the minutes from the two Council meetings held earlier in the week. This was done, and it was stressed that neither the operations nor the decisions of the Council were intended in any way to be secretive or closed. Every member of Council was open to questions, and any Congress delegate was free to nominate new Council members and new Honorary Members of Congress, to propose resolutions, to express preferences for ICD locations, or to raise any other matter of concern with Council members. He again asked for further nominations for new Council members.

The new Council Chairman David Yeates then took the chair.

He invited Brian Stuckenberg to say a few words about the Congress resolution. In the ensuing discussion, it was suggested that it should be made more specific in order to have an effect, to which it was countered from the floor, somewhat cynically, that it would probably have no effect anyway but Congress had to make the gesture. Brian Stuckenberg pointed out that the best possible act of support would be for the biological sciences in South Africa in general, and that a resolution focusing on Diptera would be too specific. A plea was made for the wording to be simplified. It was also suggested that everyone was at liberty to write to the Minister, on an individual basis.

David Yeates then moved on to the location of ICD6, and announced that, having been given two excellent bids, the Council vote had been for Fukuoka in Japan. There were three main reasons for this:

- (1) As the Congress could not on this occasion move from the eastern to the western hemisphere, it should move from the southern to the northern hemisphere.
- (2) It was anticipated that many more dipterists, representing a much wider range of disciplines, would come to Japan, and thus give a much broader-based and wide-ranging series of meetings.
- (3) Bids to host an ICD had been received on several occasions previously from Japan.

A lively discussion ensued, pursuing a number of topics. One suggestion was that each ICD should be timed to coincide with meetings of other dipterological workers such as the culicid and tephritid workshops. One request was for the Fukuoka presentation material to be shown to all delegates. One delegate suggested that there should be more open meetings, and another that the next ICD location should be decided by a open vote by all Congress delegates. Against this it was pointed out that this is precisely what a Council is elected to do, that the International Congresses of Entomology are run in this way, and that a vote by Congress delegates would disenfranchise the very large numbers of dipterists not present at the Congress. An objection was raised that Council members and officers are elected by the Council itself, rather than by the wider dipterological

community, but a response from the floor pointed out that this, again, is exactly how the International Congresses of Entomology and the International Commission on Zoological Nomenclature function. It was also pointed out from the floor that a suitably worded proposal presented at a plenary Congress session could change the Council constitution to enable e.g. all Congress delegates to vote for members of Council, but that this would be to politicise the proceedings to a potentially undesirable extent.

The meeting ended at 1740 hours.

Minutes of the fourth Council Meeting at the Brisbane Congress, held informally on board the Kookaburra River Queen during the Congress banquet, on 3 October 2002 from 1900 hours

Present: Milan Chvála (Chairman), David Henshaw (Vice Chairman), Adrian Pont (Secretary), Claudio Carvalho, Dan Hagan, Rudolf Rozkošný, Hans Ulrich, Brian Wiegmann, David Yeates, Junichi Yukawa.

As no further nominations for Council members had been received, the Secretary prepared ballot papers with the names of the seven proposed candidates, and distributed a copy to each Council member. During the evening they were all returned, and the ballot gave the following result:

David Barraclough, South Africa	10
Neal Evenhuis, Hawai'i	10
Marion Kotrba, Germany	10
Jim O'Hara, Canada	10
Marc Pollet, Belgium	9
Vera Richter, Russia	5
Manuel Zumbado, Costa Rica	10

All except for Vera Richter secured a majority of the votes and were thus elected. The six names were scheduled to be announced at the closing plenary session on Friday, 4 October, together with the comment that there is still one vacancy on Council.

Adrian Pont
Secretary/Treasurer
1 December 2002

**COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY
MEETING AT BRISBANE, AUSTRALIA, 15 AUGUST 2004**

MINUTES

The meeting of the Council was held on Sunday 15 August, 2004, at 4.00 pm, in the Brisbane Convention and Exhibition Centre during the International Congress of Entomology.

0 Those attending were:

Chairman David Yeates, Marion Kotrba, Junichi Yukawa, Jim O'Hara.

1 Apologies for absence

Apologies for absence were received from the remaining nine members of Council who had been unable to attend the International Entomology Congress.

2 The International Congresses of Dipterology website

Jim O'Hara was thanked for his excellent work in setting up and maintaining the ICD website.

3 Council members

In the absence of a quorum, it was not possible to elect a new member to the ICD Council.

4 Honorary Members of the International Congresses of Dipterology

It was suggested that Monty Wood and Ev Schlinger should be approached for election as Honorary Members of ICD.

5 Report from Junichi Yukawa on the preparations for ICD6 in 2006

ICD6 is being held in the International Conference Centre of Fukuoka, Japan, 23-28 September 2006. Arrangements are well in hand, and the First Announcement had been circulated. Junichi is searching for additional Japanese government sponsorship. There is little accommodation available at the Conference Centre, and most delegates will be in hotels about 10 minutes drive from the Centre. Buses will be needed to ferry delegates to and from the Centre, and some concern was voiced about the logistics.

6 Proposal from Marc Pollet

The meeting considered Marc's suggestions as outlined in the Agenda, and considered it useful for Marc to present a prototype of his idea at the next Congress.

7 **Any other business**

There was some discussion about ICD7 in 2010. Brazil and Germany are likely candidates, and should be encouraged to present bids at the next Council meeting in Fukuoka.

There being no further business, the Chairman thanked all those who had attended, and closed the meeting at 5.10 pm.

In the absence of the Secretary, these minutes were prepared by the Chairman.

Adrian Pont
November 2004

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COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

**Minutes of the first Council Meeting at the Fukuoka Congress,
held in Room 407 of the Fukuoka International Conference Center,
on 23 September 2006 at 14.25 hours**

Present: David Yeates (Chairman), Neal Evenhuis (Vice Chairman), Adrian Pont (Secretary), David Barraclough, Claudio Carvalho, James O'Hara, Brian Wiegmann, Junichi Yukawa, Manuel Zumbado.

In opening the meeting, David Yeates thanked Junichi Yukawa warmly for his role in hosting ICD6, and Junichi Yukawa responded with some words of welcome.

1 Apologies for absence

Apologies for absence were received from Marc Pollet, Marion Kotrba and John Stoffolano.

2 Approval of minutes

Minutes of the last meeting in Brisbane were approved. Proposed by Jim O'Hara, seconded by Junichi Yukawa.

3 Secretary/Treasurer's report

The Secretary gave a brief report on his activities since the last Congress, and raised again the subject of the Council funds, which currently stand at GBP 79.63 (US\$ 149.81, Euros 118.12).

Neal Evenhuis suggested that the funds might be used to fund a medal for distinguished services to dipterology, along the lines of medals awarded in other entomological disciplines. This gave rise to some discussion: how could further funds be raised to make such an award appropriately meaningful, would it not add complexity to ICD Council procedures and even duplicate the Honorary Members of Congress system already in place, would not the Council funds, small as they are, be better combined with a sum levied on all Congress participants to provide seed money for the next Congress. It was agreed that Neal Evenhuis would investigate further the practicalities of a medal or some other form of recognition, and give some ideas at the next meeting.

4 Chairman's report

The Chairman presented a brief report, saying that the ICD is represented at least in title on various international scientific associations such as the IUBS; the Encyclopedia of Associations: International Organizations (IO) (published by Thomson Gale www.gale.com); and the Yearbook of International Organizations (Union of International Associations, Rue Washington 40, B-1050 Brussels, Belgium <http://www.uia.org/>). The matter of representation at the next IUBS meeting was deferred to "any other business".

5 The Congress website

Jim O'Hara was thanked for his excellent work with the ICD website. He explained that the site was hosted by a domain at the University of Guelph and was financed out of his personal funds, for which he was thanked.

6 Honorary Congress Members

Nominations for Honorary Membership were: Ev Schlinger, proposed by David Yeates and seconded by Neal Evenhuis; and Monty Wood, proposed by Jim O'Hara and seconded by Manuel Zumbado. David and Jim spoke briefly about each of the candidates, whose careers and achievements were well known to all present.

Following a paper ballot, both were unanimously elected as Honorary Members of the International Congresses of Dipterology. Their election would be announced by the Chairman at the opening plenary session of Congress.

7 New Members of Council

Five members had reached the end of their term (Claudio Carvalho, Dan Hagan, John Stoffolano, Brian Wiegmann, Junichi Yukawa), and only Brian Wiegmann wished to remain on Council for another period. The following were nominated for Council membership:

Brian Wiegmann (USA). Proposed by Adrian Pont, seconded by Claudio Carvalho.
Irina Brake (Germany). Proposed by Brian Wiegmann, seconded by Neal Evenhuis.
Marcia Couri (Brazil). Proposed by Claudio Carvalho, seconded by Adrian Pont.
Rudolf Meier (Singapore). Proposed by David Yeates, seconded by Brian Wiegmann.
Thomas Pape. Proposed by Manuel Zumbado, seconded by Jim O'Hara.
Masaaki Suwa (Japan). Proposed by Junichi Yukawa, seconded by Brian Wiegmann.
Shaun Winterton (Australia). Proposed by David Yeates, seconded by Neal Evenhuis.

Following a paper ballot, Brian Wiegmann was re-elected and the other six were elected as members of Council. Their election would be announced by the Chairman at the opening plenary session of Congress.

The question was raised as to how names were selected for membership of Council. Was the process proactive or reactive, i.e. did people put their names forward or were they invited to put themselves forward. The Secretary pointed out that the process was generally reactive: a name would be suggested to himself or to the Chairman, and then that person's agreement to being nominated would be sought. It was again stressed that Council attempted to have members representing a broad range of dipterological interests, geographic regions and gender, and the fact that most members of Council are systematists in the broadest sense was actually a reflection of the Congress membership. It was decided that the Chairman would again draw attention to Council membership at the final plenary session, and invite delegates who wished to serve on Council to put their names forward for election at the 2010 Congress.

8 Passing of dipterists

Neal Evenhuis was thanked for his work in compiling the list of dipterists who have passed away since 1998, but it was considered that the list was too long to read out at the plenary session. It was decided to put it on a notice board for people to read, and individual Workshop organisers could then honour their dead in appropriate fashion. It was also decided to post the list on the Congress website,

and to keep it updated. However, it was felt that the opening plenary session would be an appropriate time to announce the deaths of two Honorary Members of Congress, Antony Downes and Elmo Hardy, and to have one minute of silence in their memory.

9 Resolution from the 2002 Congress

The Chairman noted that the resolution concerning the current state of biosystematics in South African museums had received no response from the Ministry of Arts, Culture, Science and Technology, and David Barraclough reported that there had been no perceptible change in the situation in South African museums.

10 Location of the Seventh International Congress of Dipterology, 2010

The Chairman pointed out that the submission of two bids to host ICD7, from Costa Rica and from St Petersburg, reflected well the vitality of dipterology. It was the most important task of Council to take this decision, which was often extremely difficult as every bid has considerable merit, and it was important also to sound out the opinion of delegates. The fact that there were bids from Costa Rica and St Petersburg would be announced at the opening Plenary session, and delegates would be invited to make their views known to Council members.

The bid for Costa Rica was proposed by Manuel Zumbado:

Manuel gave a PowerPoint presentation, and a summary of his proposal is given here. With only two dipterists in Costa Rica, assistance would be needed to organise the scientific programme, but domestic arrangements (accommodation, transport, post-Congress tours, etc) could be organised on the spot. Costa Rica is a small tropical country with a stable political situation and a rich biodiversity. 25% of the country is dedicated to national parks and nature reserves. It takes only 4 hours to drive from east to west of the country. The Ramada Herradura Hotel on the edge of San Jose would be the venue for the Congress. It is 5 minutes drive from the airport and has a capacity for 1200 people. There are several other hotels in the vicinity which will offer a favourable rate for delegate accommodation, and also a shopping mall. Reservations can be made via the web. A local experienced travel agency would take care of transport, excursions, field trips, and there would be special rates for flights from the USA to Costa Rica. The registration fee will be around \$300, maximally \$350. There would be funding from the Bureau of Tourism, and also support for students to travel. August would be the best month, with a pleasant climate and good possibilities for fieldwork. A deposit of \$5000 would be needed to reserve the Congress centre, which is equipped with state-of-the-art equipment for presentations. INBIO was strongly supportive of the bid, and there would be no problem securing collecting permits. Public transport is good (buses, trains, rental cars). Costa Rica is bilingual, Spanish and English.

The bid for St Petersburg was presented briefly by Adrian Pont, based on information sent him by Vadim Zaitzev:

St Petersburg is one of the most beautiful cities in Europe, founded by Peter the Great in the early 18th century. It is served by Pulkova international airport to the west, and a few kilometres further west is Peterhof, Peter the Great's summer palace and now the focal point of a small town which also houses the university faculties and student accommodation. Peterhof is where the Congress would be held. Adrian was able to give his impressions of St Petersburg from visits in 2000 and 2001, but could add little to the information given by Vadim. There is a group of dipterists at the Zoological Institute, several of whom would still be there in 2010, and there would be no problem forming an organisation committee for the scientific programme. The venue would be attractive for the large number of Russian and European dipterists, for whom travel outside Europe was financially

impossible.

In the discussion that followed, Manuel was thanked for his very detailed and comprehensive presentation. It was generally felt that the St Petersburg presentation was too sparse, with insufficient detail about accommodation and costs. Some felt that a return of the Congress to Europe was desirable; others that it was time to return to the New World (for the first time since Guelph, 1994) and to have a Neotropical location for the first time. The question of the cost of St Petersburg for dipterists from eastern Europe was raised, but was thought to be no longer an issue.

11 Any other business

The possibility was discussed of asking a dipterist to represent ICD at the next IUBS meeting in Washington in May 2007. It was felt that although there might be little to be gained from this it was important for dipterology and the Diptera to be represented on international bodies. It was decided to consult with previous members of Council who had attended IUBS meetings as to the merits of this, and to ask Chris Thompson if he would be willing to represent ICD at the next IUBS meeting.

Neal Evenhuis asked if there would be a notice board for messages for delegates, to which the answer was affirmative. He also suggested that a list of delegates registering for each ICD should be posted on the web as the organisation of the Congress proceeded, so that all could see who was intending to attend.

In concluding the meeting, the Chairman asked that Council members should continue to be aware of the need for new names to be proposed for Council membership at the 2010 meeting.

The meeting closed at 16.20 hours.

**Minutes of the second Council Meeting at the Fukuoka Congress,
held in Room 407 of the Fukuoka International Conference Center,
on 27 September 2006 at 12.15 hours**

Present: All thirteen Council members in Fukuoka were present, together with Junichi Yukawa.

David Yeates extended a welcome to the six new members of Council, and also thanked Junichi on behalf of all present for the superb organisation of the Congress. Council now has its full complement of 15 members.

The principal matter for discussion and decision was the location of the next Congress, and Adrian Pont and Manuel Zumbado gave brief resumés of their proposals for St Petersburg and Costa Rica. Jim O'Hara also communicated the views of Monty Wood, Honorary Member of the International Congresses of Dipterology, who had visited St Petersburg in the 1990s.

Adrian and Manuel left the room, and a vote among the remaining members of Council was taken. It was unanimously in favour of Costa Rica.

In commenting on this decision, the Chairman pointed out that it was already more than twelve years since a Congress had been accessible in practice for the many dipterists from Russia and eastern Europe, and that he was mindful of the need to search for possible sources of financial support to enable delegates from those countries to attend ICD7. Brian Wiegmann offered to investigate the possibilities for this with the NSF and other funding agencies in the USA. It was also felt that a return to Europe for ICD8 (2014) would be appropriate.

Other matters raised were:

- (1) ICD7 should have a theme, something that would draw the attention of the general public to the Congress and to the activities of dipterists (and of Diptera!), and that would also lead to some cross-fertilisation from other scientific fields. Examples could be conservation or climate change.
- (2) The need for regular and close communication between organisers and Council was stressed, so that Council could make appropriate input into the organisational process.
- (3) There should again be a student competition, as in Brisbane, as this was not expensive and would encourage younger people to participate.

The matter of a commemorative medal for high excellence of achievement in dipterology was again briefly discussed. Neal Evenhuis gave an outline of the possibilities and practicalities, and undertook to formulate a proposal, including the setting up of a committee to formulate criteria (whether of Council members or others or both), and would send this out by e-mail. The award would only be made at an ICD, and would be something very special.

David Yeates mentioned the items that he would be announcing at the final plenary session, and alluded to the next Council meeting, which would be at the International Congress of Entomology in South Africa in 2008.

The meeting closed at 13.00 hours.

Adrian C. Pont
Secretary/Treasurer
2 October 2006

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

**Minutes of the Council Meeting at the ICE Durban Congress,
held in the meeting room of the University of Kwa Zulu Natal on 6 July 2008 at 1500 hours**

Present: Thomas Pape (acting chairman), Marion Kotrba (acting secretary), David Barraclough, Jim O'Hara.

ITEMS

1 Minutes of the last meeting

The minutes of the last meeting held in September 2006 at the International Congress of Dipterology in Fukuoka, prepared by Adrian Pont (Secretary) and posted on the Council's web site (<http://www.nadsdiptera.org/ICD/lcd6min.htm>), were approved. Thomas Pape expressed thanks to Adrian Pont.

2 Report of the Secretary

The report of the Secretary had been circulated together with the agenda of the present meeting, as follows: "Beyond the usual duties of circulating the minutes of the last Council meeting, preparing an Agenda for this meeting, and maintaining contact with members of Council, there had been little activity for the Secretary". The report was accepted.

3 Next congress

Thomas Pape outlined on behalf of Manuel Zumbado the progress with the organisation of ICD7 in San José, Costa Rica, to be held on 8-13 August 2010. The theme will be "Neotropical Dipterology". The overall cost estimated at USD 80,000 will be balanced by a registration fee of USD 350-400 (suggested early and late fees respectively) from about 200 expected participants. A deposit of USD 5,000 has been made with the Congress Centre. An organisation committee is in place and everything is moving on smoothly and well under control. The Council members expressed their applause to Manuel for his work.

4 Donation to Council from the Organising Committee of ICD6 in 2006

The ICD6 in Fukuoka came out with a surplus. The local organizing committee decided to donate about JPY 600,000 to the Council to assist with the activities of the Council. This amounts to USD 5,600, which has been placed in a separate bank savings account. The existing Council funds will be added to this amount.

The Council members discussed briefly what could be done with the money. Jim O'Hara reported that the surplus from the ICD3 in Guelph was used to set up the Canadian Dipterology fund. Jim suggested that the present surplus be used as seed money for future congresses (deposits, etc.) as a "running surplus". Thomas Pape suggested that in the case of accumulating funds, these could be used to support participating students, especially from low-income countries.

All Council members approved these suggestions. However, no decision was made and the money will be left as it is until the next meeting, when more Council members will be present.

5 Proposal for the formation of an International Society of Dipterology

Thomas Pape read a proposal from ICD Chairman David Yeates as follows:

"I am now certain that the Diptera community is vibrant and sustainable enough to manage a transformation to the next level. I think that the Council should develop a working paper that considers the establishment of an international scientific society, called The International Society of Dipterology.

"This society would have a number of office bearers (president, vice president, treasurer, journal editor and councillors), take dues from members, and its primary function would be to support one or more publications.

"The society needs to develop a constitution. We could start with a draft constitution - perhaps from the Hymenopterists society.

"One of the publications would be the Journal of the International Society of Dipterology. This would serve as a vehicle for material currently submitted to *Studia Dipterologica*, plus other more high impact work. The Society needs to find a good publisher to handle and distribute the journal (Blackwells and Taylor & Francis come to mind). Perhaps MYIA could be an occasional series of the journal or a sister publication. There are many challenges in beginning a new taxon-based journal during the current climate, and it would take a lot of sustained effort (especially from the editor and authors) over many years for it to flourish, and be commercially viable. I am imagining a largely electronic journal along the lines of ZOOTAXA.

"The Council of the Congresses would be an organ of the Society, with a similar role to its current one."

The Council members discussed the matter and in particular what benefits a global dipterists society could offer its members. Jim O'Hara and Marion Kotrba pointed out that the NADS (North American Dipterists Society) as well as the AK Diptera (Arbeitskreis Diptera in Germany) both function very well without being formal societies. Likewise the members expressed some concerns about the foundation of a new taxon-specific journal at a time when journal impact factor is playing a progressively larger role, and when Zootaxa (and now also Zookeys) is available for taxonomic output. The matter should be brought up again at the next meeting in Costa Rica, when more Council members will be present.

6 New members of the Council for International Dipterology

In 2010, eight members of Council are due for retirement or re-election (<http://www.nadsdiptera.org/ICD/Service.htm>). David Yeates, Neal Evenhuis, Adrian Pont and Jim O'Hara have indicated that they will not be seeking re-election. Thomas Pape mentioned that according to the Council constitution, any two members of the Council may nominate a new candidate, and nominations should be sent to the Secretary-Treasurer.

Marion Kotrba pointed out that it is desirable to have more nominations than actual vacancies to make a true "election" possible.

8 Honorary members of the International Congress of Dipterology

At present there are six honorary members, and there is one vacancy that could be filled. The matter was briefly discussed.

9 The 2014 Congress

At ICD7 (2010) the Council will consider where ICD8 (2014) should be held and will evaluate and vote on any bids that are submitted. It is generally felt that ICD8 should be held in Europe. Marion Kotrba reported that German dipterists have already discussed the matter at their meeting in June and are considering submitting a bid. Possible locations would be Berlin, Potsdam, Bonn, Dresden, Munich.

10 Other business

No other items for discussion were raised.

The meeting was closed at 16:30 hours. Thomas Pape closed the session and thanked the participants and especially David Barraclough for his preparations for the meeting.

Marion Kotrba
Acting Secretary
1 August 2008

Reminder

The Secretary asks that all comments and suggestions should be sent to the Chairman and Secretary so that they can be included in the 2010 Agenda.

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

**Minutes of the first Council Meeting at the Costa Rica Congress, held in the
Ramada Herredura Hotel, San José, on 8 August 2010 at 14.45/hours**

Present: David Yeates (Chairman), Neal Evenhuis (Vice Chairman), Adrian Pont (Secretary), Irina Brake, Marcia Couri, Marion Kotrba, James O'Hara, Thomas Pape, Marc Pollet, Masaaki Suwa, Brian Wiegmann, Shaun Winterton, Manuel Zumbado.

In opening the meeting, David Yeates welcomed Council members to the meeting, and expressed his belief that the Congress would be a positive and successful one.

1 Apologies for absence

Apologies for absence were received from David Barraclough and Rudolf Meier.

2 Approval of minutes

David Yeates thanked Adrian Pont and Marion Kotrba for preparing minutes of the Council meetings in Fukuoka (2006) and Durban (2008), respectively. The minutes were approved. Proposed by Jim O'Hara, seconded by Thomas Pape.

3 Secretary/Treasurer's report

The Secretary gave a brief report on his activities since the last Congress, as were outlined in the Agenda. Since no expenses have been involved, the Council account now stands at GBP 2870.85 (US \$4474, €3473) to which should be added the GBP 79.63 (US \$124, €96) that has been in the account since 2002.

4 Donation to Council from the Organising Committee of ICD6 in 2006

It was decided that there was no urgency to disburse the Council funds, and that the best course for the present was to keep them as possible loans of seed money for future Congresses.

5 Election of new Council members

The four Council members who had reached the end of their term and were not seeking re-election were thanked for their service: David Barraclough, Neal Evenhuis, Adrian Pont and David Yeates.

Four members had reached the end of their term and were seeking re-election: Marion Kotrba, James O'Hara, Marc Pollet and Manuel Zumbado.

In addition, four candidates had put their names forward for election to Council: Dan Bickel (Australia), Steve Gaimari (USA), Ashley Kirk-Spriggs (South Africa) and Angeles Marcos-Garcia (Spain).

It was proposed by Neal Evenhuis, seconded by Brian Wiegmann, that the election of these eight Council members should be made as a single block vote, and they were duly elected by a unanimous show of hands.

6 Election of new Council officers

Nominations for the offices of Chairman, Vice-Chairman and Secretary/Treasurer were::

Chairman	Thomas Pape
Vice-Chairman	Rudolf Meier
Secretary/Treasurer	Marion Kotrba

It was proposed by Neal Evenhuis, seconded by David Yeates, that these three appointments should be made as a single block vote, and these three were elected by a unanimous show of hands and acclamation.

7 Election of Honorary Congress Members

There were three candidates proposed for Honorary Membership, to take the number of Honorary Members up to seven, although it was agreed that there was no reason why the Constitution could not be amended to allow for ten or even more Honorary Members:

Dr Fan Zide (Shanghai, China), proposed by Thomas Pape and seconded by Brian Wiegmann
Dr Emilia Narchuk (St Petersburg, Russia), proposed by Irina Brake and seconded by Shaun Winterton
Dr F. Christian Thompson (Washington, USA), proposed by Marion Kotrba and seconded by Manuel Zumado.

The elections were carried by a unanimous show of hands and acclamation.

8 Bid to host ICD8 in 2014

There was one bid to host ICD8 in 2014, from Germany, and it was presented by Netta Dorchin. A summary of her proposal is given here.

Germany has a long tradition of dipterology and an active group of 127 dipterists (www.ak-diptera.de). The organising committee will include Netta Dorchin, Marion Kotrba, Frank Menzel, Joachim Ziegler and two-three further colleagues. A provisional logo was shown.

The proposed venue is the Kongresshotel, Potsdam, with Berlin as a back-up should Potsdam prove too expensive – negotiations are in progress. It is some 30 minutes from Tegel airport and 50 minutes from Schönefeld airport, and is situated on the banks of the Templiner Lake and only a short distance from the railway station. It is an ideal Congress venue, being a modern and spacious hotel. The main Kongresshall seats 500. There is another room with 80 seats, and smaller rooms with 45-50 seats. There are areas for exhibitions and posters, and a computer room with 15-20 computers. There are two restaurants for receptions and banquets, and a bar.

The living area adjoins the Congress centre. Single rooms cost €85, double rooms €100. There are also relaxation areas.

Proposed social functions include the reception and banquet; a cruise on the Templiner Lake; tours around Frederick the Great's Potsdam and Sans Souci palaces. A second possible venue for the banquet is the Zoologisches Museum in Berlin, where it is hoped that the celebrated fly exhibition will be on loan from Neuchâtel. There may be other exhibitions, for example to celebrate the 250th anniversary of the birth of J.W.Meigen, the founder of European dipterology.

A professional company, PCMA in Berlin, will be engaged as Congress organiser and marketing agency. The Congress budget is extremely tight at present. With 300 participants, the hotel cost will be €124,055 and the PCMA fee €20,825. With 350 participants, the costs will be €111,130 and €20,150, respectively. The cost of the abstract volume and programme, around €5000, would be offset by anticipated sponsorship of €5000. PCMA is already searching for sponsors. Income

would come from a registration fee of €350 and an anticipated grant from the Deutsche Forschungs-Gesellschaft of €28,000.

In the discussion that followed it was pointed out that the registration fee could be increased in order to give more financial security. A reduced rate for students and a day rate were mentioned, as was also the use of students as helpers. Netta also mentioned that there were other hotels and guest houses in Potsdam if individuals found the hotel too expensive, and that the committee had not ruled out Berlin in case an affordable deal with the Potsdam Kongresshotel could not be reached.

Netta was thanked for her excellent and detailed presentation. It was moved that the bid be accepted, proposed by David Yeates, seconded by Neal Evenhuis, and it was accepted by a unanimous vote. An announcement would be made at the first plenary session on Monday.

9 The proposed formation of an International Society of Dipterology

Chris Thompson had been invited to take part in this part of the meeting, and he opened the discussion with a brief presentation in which he outlined the rationale, role and function of an International Society of Dipterology.

The hymenopterists have an international society, and the dipterological community is now ready to move on and to adopt a more formal role. Such a society would lead to the elevation and recognition of our science by other sciences, and the better coordination and focus provided by a society would lead to a greater international recognition. The basic functions of a society are to provide a journal in which research papers can be published and to organise meetings/congresses. By expanding its constitution, the ICD Council could take a leading role in the formation of such a Society, or an entirely new entity could be created. The management of common resources is better carried out by a group than by individuals, and our resources such as *Myia*, *Studia Dipterologica* and BDWD all need a guarantee of security and continuity. Whilst *Studia Dipterologica* appears to be slipping and in need of support, *Myia* will in future be published by Pensoft and in four volumes over the next year.

There followed an extended and detailed discussion, in which many Council members put forward their views about the role, purpose and function of the proposed society. Initially, this focused on the matter of a journal. It was felt that there were major changes taking place in publishing: the future of small journals was insecure and many would be replaced by digital publications. The partnership between the Willi Hennig Society and Academic Press was cited as a successful and high quality venture. However, it was felt that at this stage a society and a journal were separate issues. At its inception, the society should be a means of coordination, and this would be achieved by an on-line Newsletter, available free to anyone who wished to register. Such a course would obviate the need for expensive dues, although a small levy might be required to get things started (say, \$USD20), and this would make the running of the society a much simpler and less time-consuming matter for the officers. Most importantly, it would provide coherence among the dipterological community which is currently too fractured. It would coordinate all the groups (e.g. mosquitoes, fruit flies, chironomid midges, etc) and present a unified view of dipterology to the general and scientific public. In the course of time it would be possible to increase the level of dues to provide assets which could support various dipterological activities such as the BDWD, seed money for Congresses, possibly print Congress proceedings, support for students to attend Congresses, maintenance of the Diptera website, or even support a journal.

It was finally decided that the project of an International Society of Dipterology should go ahead, and that a resolution to that effect, drafted by David Yeates, Thomas Pape and Chris Thompson, should be read out at the first plenary session on Monday. The ICD Council would eventually operate independently of the society, but at this stage would take the lead in drafting a Constitution and in putting the proposal on-line in order to solicit comments from the wider

dipterological community.

10 Any other business

In response to an enquiry, Manuel Zumbado gave a brief statement on the Congress finances, and also confirmed that a public vote of thanks would be given to Monty Wood, Hazel Ramirez, and the others who had assisted with the Congress organisation, programme and abstracts.

It was also suggested that an effort should be made to broaden the scope of the Congresses by attracting more contributions from the applied agricultural and medical fields.

The meeting closed at 17.00 hours.

**Minutes of the second Council Meeting at the Costa Rica Congress, held in the
Mediterranean Restaurant of the Ramada Herredura Hotel, San José,
on 12 August 2010 at 19.00 hours**

Present: All thirteen Council members in Costa Rica were present, together with the four newly-elected Council members.

David Yeates extended a welcome to the four new members of Council, and also thanked Manuel on behalf of all present for the superb organisation of the Congress. Council now has its full complement of 15 members.

It was agreed that the new Council chairman and secretary would now move the proposed society forward, with advice from Chris Thompson, and that for the present there would be no dues and that a newsletter (possibly *Fly Times*) would provide the means of communication among members.

Toasts were proposed to Manuel for his organisation of a most successful and enjoyable Congress; to the new Council members and the new Council officers; to the outgoing Chairman David Yeates for his years of service to the Council and the Congresses; and to the future International Society of Dipterology and the future of dipterology.

The meeting closed after dinner, at about 22.00 hours.

Adrian C. Pont
Secretary/Treasurer
23 August 2010

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

**Minutes¹ of the Midterm Council Meeting
held virtually from 10–14 September 2012**

Instead of a physical midterm meeting, which as per tradition would have been held at the International Congress of Entomology (this year in Daegu, South Korea), a virtual meeting was held by e-mail on 10–14 September 2012. The Council was informed accordingly in March and the procedure was approved by 11 of the 15 Council members (4 did not respond).

The virtual meeting was opened on Monday, September 10 at 10:00 am Central European Summer Time with an email from the Secretary / Treasurer to all Council members. Discussion proceeded via the "reply to all" function and a formal vote was cast on items 4 and 7.

Minutes

1. **Present:** All Council members attended the virtual meeting with at least one e-mail response.
2. **Approval of minutes**
The minutes of the meetings of 8th and 12th August 2010 prepared by Adrian Pont and posted on the Council's web site (<http://www.nadsdiptera.org/ICD/Icd7min.htm>²) were approved.
3. **Secretary/Treasurer's report**
The report of the Secretary had been circulated together with the agenda of the present meeting. It was approved without questions or comments. The assets of the Council presently stand at 3237.55 €.
4. **Foundation of an International Society of Dipterology**
At the Council meetings at the ICD7 in 2010 it was decided that the project of founding an International Society of Dipterology should go ahead, and that the new Council Chairman and Secretary would now move the proposed society forward.

In a short report, circulated with the agenda, the Secretary summarized information about the possibilities of founding an international society, seated in Munich, Germany. Some concerns were expressed that country affiliation of a proposed society should primarily be chosen on long-term viability rather than present-day conveniences. It was stated that in case of a non-English constitution, there should also be a non-binding English version so it can be read and understood by the international community of dipterists.

Question from the Chairman: "I am herewith asking the Council to endorse that Marion and I continue to look into issues of constitution, bylaws, tax exemption, etc. with a focus on a

¹ These minutes were originally published on the ICD website, and are here reformatted for permanence (see <https://web.archive.org/web/20250423191744/https://www.uoguelph.ca/nadsfly/ICD/Icd2012min.htm>). The associated attached reports are hard copy meeting notes in the files of Council.

² Now archived at <https://web.archive.org/web/2011108092314/http://www.uoguelph.ca/nadsfly/ICD/Icd7min.htm>

German-based (but fully international) Society and bring this up again at the next Congress."
7 replies received, YES: 7

The Chair and Secretary will continue to look into these issues and will bring this up again at the next Congress. Immediate focus will be on a German-based (but fully international) Society, but with due investigations into possible benefits from alternative country affiliations.

5. Report on the preparations for ICD8 in 2014

A written report by Marion Kotrba was circulated with the agenda. It outlined the progress with the organisation of ICD8 in Potsdam, Germany, to be held on 10-15 August 2014. The overall cost presently estimated at € 160,000 will be balanced by a registration fee of € 350-400 from about 300 expected participants, as well as about € 60,000 hopefully to be received from funding agencies. An organisation committee is in place and everything is moving on smoothly and well under control. The report was approved.

Few concerns were expressed about economic uncertainties. Could the expected funding through DFG and IUBS be relied on? Could a Congress be sustained financially if the number of delegates falls far below what is expected? It was suggested to make a special effort to incorporate Eastern European delegates, possibly by obtaining grants for travel [further details will appear in the upcoming *Fly Times*].

Vote: "Do you endorse Potsdam, Germany as the locality for the upcoming congress in 2014?"
14 replies received, YES: 13, 1 declared abstention (Marion Kotrba, also chair of the proposed congress)

Potsdam is herewith the accepted location of the next Congress in 2014.

6. Bids to host ICD9 in 2018

At the ICD8 the Council will consider where the next ICD should be held and will evaluate and vote on any bids that are submitted. Ashley Kirk-Spriggs reported that he is preparing a bid for southern Africa, most likely Victoria Falls in Zambia. This was unanimously considered a very promising option.

Shaun Winterton reported that discussions have started on the possibility of a future Congress in California. Brazil was also mentioned as a future host country due to the high number of dipterists. In this context it was suggested to provide guidelines on the ICD homepages on the minimum information required for a realistic bid.

Bids shall be presented at the Council's first meeting at the Congress. [Remark by the secretary: Please contact the secretary about one month before the congress if you are planning to submit a bid, so it can be included in the agenda of the respective meeting.]

7. New Members of the Council for International Congresses of Dipterology

Seven Council members will be due for retirement or re-election in 2014. Irina Brake, Masaaki Suwa and Brian Wiegmann have indicated that they will not be seeking re-election. The Chairman emphasised that according to the Constitution, any two members of the Council may nominate a new candidate, and nominations should be sent to the Secretary/Treasurer together with the accompanying information as required by the Constitution Article VII(2).

8. **Honorary members of the International Congresses of Dipterology**

At present the Constitution allows for a maximum of seven Honorary Members (Article X). It was proposed by two Council members (Thomas Pape, Marion Kotrba) to raise this number to ten.

9.

Vote: "Shall the number of the Honorary Members of the Council of the International Congresses of Dipterology be raised to 10?"

12 replies received, YES: 10, NO: 1, invalid: 1

An amendment of the Constitution can be proposed by any two members of the Council, and shall be adopted if two-thirds of all Council members vote in favor thereof. The Constitution on the Council website shall therefore be amended accordingly.

It was noted by several councillors that this will be a maximum number that does not necessarily have to be filled.

10. **Any other business**

It was suggested to establish a drop box where dipterists might be able to drop ideas about the Council's operations.

11. **Closing**

The meeting was closed on September 14 at 05:00 pm Central European Summer Time by a concluding e-mail of the Chair in which he thanked the entire Council for an open and positive attitude to this first attempt of a virtual meeting, and the Secretary for doing the necessary preparations making this meeting possible.

Marion Kotrba
9 October 2012

Additional reports tabled at the meeting

Secretary/Treasurer's report

Since taking office in 2010 one of my principal activities as secretary/treasurer was moving forward the foundation of an International Society of Dipterology (TOP 4). Close contact with the ICD8 Organizing Committee was given through my personal union of ICD secretary and ICD8 chair (TOP 5). Another issue was looking into the options for the ICD9 in 2018 (TOP 6). Matters of the Council were discussed with the chair, including the issue of not having a personal meeting in Daegu.

2 882.32 GBP, originating from the Fukuoka congress and formerly held in a British bank account, were rounded up to 3 000 GBP by Adrian Pont and handed over to me in 2011. These were changed into 3 188.10 € and placed in a private German online bank account under Marion Kotrba at Comdirect. The present account is free of costs but also of interest to avoid tax problems.

Income:		
30.06.2011	3 188.10 €	transferred
12.07.2011	50.00 €	premium for opening the bank account
Expenses:		
31.12.2011	0.55 €	postage
Balance:		
04.07.2012	3 237.55 €	

Report on the Foundation of an International Society of Dipterology

At the Council meetings at the ICD7 in 2010 it was decided that the project of founding an International Society of Dipterology should go ahead, and that the new Council chairman and secretary would now move the proposed society forward. For the underlying reasons please refer to the minutes of those meetings.

I have looked into the options of founding an international society and also asked various other societies about their experiences, with the following result:

Any registered society has to have a legal seat (location), which determines what laws apply and which court is responsible. Therefore also an international society has to be registered in a particular country and city. At least one of the officers needs to interact with the responsible court personally, because all changes (e.g. new board after elections) need to be acknowledged by a notary and then submitted to the court. Doing this on international long distance is, I was told, extremely difficult.

It would be possible to found the society in Munich as a German society, but name it “International Society” and allow for international members. Many international societies are like that.

The constitution would have to be submitted to the court in German language and I have started to draft a constitution based on a default constitution suggested by the German authorities. This is more feasible than trying to adapt the ICD constitution. My concept is to have the constitution itself with as little detail as possible, so that it is legally uncomplicated and most likely to be accepted. All details and regulations could then be clarified in the by-laws.

Frame facts are: No dues, but provide the possibility to receive grants and donations. Provide the possibility to introduce dues if later decided. No Journal, newsletter will be *Fly Times*.

Question: will the ICD Council eventually operate independently of the society, become an organ of the society, or be replaced by the society?

These issues can and should be discussed at any time.

Report on the preparations for ICD8 in 2014

The main purpose of the midterm meeting is to assess the progress of the organisation of the next ICD.

The ICD8 Organizing Committee includes Marion Kotrba (chair), Netta Dorchin and Frank Menzel. We have hired a professional Congress organizing company, PCMA in Berlin. My personal motto for the congress could be summarized as “Diptera go public” referring to the aspect that we plan to combine the congress with public outreach activities, most importantly a fly exhibition to be shown at the Natural History Museum in Berlin at the time of the congress.

The congress logo is derived from the design of the fly exhibition originally designed at Neuchatel. We have designed stationary, business cards, sponsor flyers and the webpage accordingly. The webpage went online in July at www.icd8.org. Announcements have been

published in various journals such as *Fly Times*, *Studia Dipterologica*, *Dipterists Bulletin*, *African Invertebrates*, and others.

The chosen venue (Kongresshotel Potsdam) combines the comfort of a modern international congress center on a scenic lake-shore setting with the beauties of the historic and picturesque town of Potsdam, while the bustling capital city of Berlin and two of the largest German Diptera collections (Museum für Naturkunde, Senckenberg Deutsches Entomologisches Institut) are within easy reach. Distances are some 30 minutes from Berlin Tegel airport, 50 minutes from Berlin Schönefeld airport, and only a short distance from the railway station. The main Congress hall seats 500. We reserved another room with 80 seats and a smaller room with 45-50 seats. Additional rooms are available, if needed. There are ample areas for exhibitions, posters, and relaxation as well as two restaurants, a bar and several smaller sites for beverages.

The hotel rooms adjoin the congress center and can accommodate all congress delegates. The present quotation including breakfast is 85 € for single rooms and 100 € for double rooms.

The Congress program will follow the usual pattern with registration and welcome reception on Sunday, followed by 5 days of talks, including plenary talks and otherwise 3 parallel sessions. We plan to drop the separation between symposia and workshops and refer to all of them as symposia. The scientific committee has been established. It is headed by Netta Dorchin and includes Daniel Bickel, Martin Hauser, Ashley Kirk-Spriggs and Rudolf Meier. Four plenary speakers Maureen Coetzee, Steve Marshall, Rudolf Meier, and Thomas Pape have accepted our invitation. Proposed social functions include the icebreaker/reception (probably in the congress hotel), the congress banquet (in another location in or near Potsdam yet to be chosen), and possibly a reception at the fly exhibition in the Museum of Natural History in Berlin. The 250th anniversary of the birth of J.W. Meigen will probably be celebrated in the context of the Congress Banquet. An accompanying persons program will be provided.

Our Congress Budget presently runs at about 160 000 €. Main components are

	Per person:	Fixed costs:	(assuming 300 delegates)
Organization pcma		24 000	24 000
Congress rooms		18 000	18 000
Equipment etc.		4550	4550

Cleaning Service		750	750
Program and abstract volume		5 000	5 000
Student helpers		5 000	5 000
Per diem incl. lunches, 2 coffee breaks, snacks and beverages	5x 55.50		83 250
Welcome reception	38		11 400
Delegate packages	20		6 000
Total			158 050

This does not yet include possible costs for travel awards and inflationary adjustment.

On the income side we were already granted 30 000 € from the Senckenberg Gesellschaft, which adopted our congress as the 25th International Senckenberg Conference (acknowledged in the shadow in our logo). Moreover we anticipate a grant from the Deutsche Forschungsgemeinschaft of 28 000 € and possibly up to 5 000 € from International Union of Biological Sciences.

	Per person*:	Fixed:	(assuming 300 delegates)
Senckenberg		30 000	30 000
DFG		28 000	28 000
TUBS		5 000	5 000
Early registration	350 (90x)		31 500
Early reg. student	200 (30x)		3 000
Full registration	400 (135x)		54 000
Full reg. student	200 (45x)		9 000
Total			160 500

*calculation assumes 300 delegates, allotted to 4 different registration fees based on the percentages at the ICD7.

Single-day tickets will be available at about 100 €. We designed an extensive program for exhibitors and sponsors (please refer to our webpage for further information) and will try to further reduce the registration fee and/or offer travel grants for students, depending on our success.

All financial considerations are preliminary as the contracts allow for inflationary adjustment, and because many costs (e.g. delegate packages) can only be estimated at this point. Moreover, nobody knows how the financial crisis in Europe and the World will develop in the coming years.

For further information and images please refer to the webpage at www.icd8.org.

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

Minutes¹ of the Council meetings held at ICD8 from 10–15 August 2014

Provided here are the minutes of the Council meetings held during the 8th International Congress of Dipterology, Potsdam, Germany, 10–15 August 2014.

First Council Meeting

Minutes of the first Council Meeting at the Potsdam Congress, held in the Kongresshotel Potsdam on 10 August 2014 at 14:20 hours.

1. **Present:** Thomas Pape (Chairman), Marion Kotrba (Secretary-Treasurer), Daniel Bickel, Ashley Kirk-Spriggs, James O'Hara, Marc Pollet, Masaaki Suwa, Shaun Winterton, Steve Gaimari (via Skype).

Items

In opening the meeting, Thomas Pape welcomed the Council members.

2. **Apologies for absence**

Apologies for absences were received from Irina Brake, Angeles Marcos-Garcia, Brian Wiegmann and Manuel Zumbado. Marcia Couri and Rudolf Meier could not attend as well.

3. **Approval of minutes**

Minutes of the last meeting (virtual meeting during ICE in Daegu, 10-14 September 2012) were sent out shortly after the meeting and posted on the Council's web site (see <http://www.nadsdiptera.org/ICD/Icd2012min.htm>²). The minutes were approved. Proposed by Thomas Pape, seconded by Marc Pollet.

4. **Secretary/Treasurer's report**

The Secretary gave a brief report of her activities since the last Congress (prepare and circulate minutes & agendas, solicit applications and prepare elections for new Council and ICD Honorary Members, look into possibilities for the foundation of an International Society of Dipterology, etc., all in collaboration with the CICD Chairman).

Since the tasks involved no expenses, and since the Organizers of the ICD8 did not ask for starting money, the assets of the Council stood unchanged at **3237.55 €** (4336.67 US\$), which originated from the ICD6 surplus. The money was passed on to the succeeding Secretary-Treasurer after the meeting.

5. **Chairman's report**

The chairman thanked the Secretary/Treasurer for excellent work with the interim meeting,

¹ These minutes were originally published on the ICD website, and are here reformatted for permanence (see <https://web.archive.org/web/20250423222722/https://www.uoguelph.ca/nadsfly/ICD/Icd8min.htm>).

² Now archived at <https://web.archive.org/web/20250423191744/https://www.uoguelph.ca/nadsfly/ICD/Icd2012min.htm>

preparatory work for a Society, and matters relating to the present Congress.

Thanks were extended to Jim O'Hara for work on the web pages hosted by the NADS. Acknowledgments were extended also to Neal Evenhuis for providing info on deceased dipterists.

A specific theme for the Congresses, as was introduced at the ICD7, is worth considering. Something that will draw the attention of the general public to the Congress and to the activities of dipterists (and to Diptera!). As third time in Europe, a specific theme would perhaps have been difficult, but evidently the absence of a theme has not reduced the attendance. Given acceptance of the bid presented later, a first time in Africa would have a natural focus on the Afrotropics.

The need for improving regular and close communication between organisers and Council was felt during the preparation of ICD7 – this has worked seamlessly for ICD8 at least as perceived through the eyes of the Chairman. Councilors without any office are very welcome to take a more active role.

At the last ICD, it was decided that "There should again be a student competition, as in Brisbane, as this was not expensive and would encourage younger people to participate." --- This is done for posters, but it should in any case be a decision made by the Congress organisers and should not be a requirement.

Also at the last ICD, it was discussed having a "commemorative medal for high excellence of achievement in dipterology". The award would only be presented at an ICD, and would be something very special. Neal Evenhuis gave us "an outline of the possibilities and practicalities, and undertook to formulate a proposal, including the setting up of a committee to formulate criteria (whether of Council members or others or both)". This was supposed to be sent this out by e-mail but did not develop any further. We already have the Honorary Memberships, but these are limited to ten at any given time – a medal would then be a 'second tier' and would be more flexible as it could be given to any dipterist that is seen to qualify. The Chairman expressed his feelings that the resources that will have to be put into this may not match the potential benefits.

5. Election of new Council members

Three members had reached the end of their term and were seeking re-election: **Thomas Pape**, **Rudolf Meier**, and **Shaun Winterton**.

Four more Council members had reached the end of their term and were not seeking re-election: **Irina Brake**, **Marcia Couri**, **Masaaki Suwa**, and **Brian Wiegmann**. Moreover, **Marion Kotrba** informed the Council of her wish to retire.

For the five resulting vacancies five candidates had put their names forward for election to the Council: **Kazuhiro Masunaga**, **Valery Korneyev**, **Carlos José Einicker Lamas**, **Erica McAlister**, and **Adrian Plant**. They were officially nominated by Thomas Pape and Marion Kotrba and their CVs had been circulated with the agenda. Elections took place by anonymous ballot paper by the 8 present Councillors. Steve Gaimari's votes were received by Skype message to the Secretary-Treasurer. All of the candidates for election as well as for re-election were elected by a majority of votes.

6. Election of new Council officers

Since Thomas Pape and Rudolf Meier were re-elected as Councillors and since the Chairman and Vice-Chairman usually stay in office for two terms, it was agreed that they keep their offices for another term (see second Council Meeting, item 2). Therefore only a new Secretary/Treasurer had to be elected. For this office **Ashley Kirk-Spriggs** was nominated by Thomas Pape, seconded by Marion Kotrba. He was elected unanimously by acclamation.

7. Election of new Honorary Members of the International Congresses of Dipterology

This item was postponed to the second business meeting in order to be able to make the announcement at the closing ceremony.

8. Report / Statistics on the Organization of the present Congress

Marion Kotrba gave a short summary with the following numbers: 373 delegates from 47 countries expected, roughly 30% students. Budget roughly 200.000 € brutto, about 40% funded by agencies/sponsors. Substantial support for each registration, especially students. Registration fee waivers and travel support for 17 delegates from developing countries. Five plenary talks, 285 oral and 127 poster presentations, panel discussion, student poster competition. Congress accompanied by activities of public outreach such as the special exhibition "Flies" at the Museum in Berlin.

9. Bid to host ICD9 in 2018

A bid to host ICD9 was presented by Ashley Kirk-Spriggs. The proposed host city is Stellenbosch, South Africa, and the venue would be Stellenbosch University. A Power Point presentation covering all details, which had been circulated in advance, was shown and discussed at the meeting. An updated version is circulated with these minutes. The registration fee is expected to be about 324 USD. Following his presentation Ashley left the room during the voting. The bid was discussed and approved unanimously.

10. An International Society of Dipterology

This item was postponed to the second Council Meeting.

11. Any other business

In concluding the meeting, the Chairman thanked the councillors for their participation and in particular the Secretary/Treasurer for the preparations. The Chairman urged Council members to be aware of the need for nominees for Council membership at the meeting of the ICD9 in 2018.

The meeting closed at 16:35 hours.

Marion Kotrba
12 September 2014

Second Council Meeting

Minutes of the second Council Meeting at the Potsdam Congress, held in the Kongresshotel Potsdam on 14 August 2014 at 12:35 hours.

1. **Present:** Thomas Pape (Chairman), Rudolf Meier (Vice-Chairman), Marion Kotrba (Secretary-Treasurer), Daniel Bickel, Marcia Couri, Ashley Kirk-Spriggs, James O'Hara, Valery Korneyev, Carlos Lamas, Kazuhiro Matsunaga, Erica McAlister, Adrian Plant, Marc Pollet, Masaaki

Suwa, Brian Wiegmann, Steve Gaimari via Skype). Shaun Winterton could not attend.

Items

In opening the meeting, Thomas Pape welcomed the new Council Members who had been invited to attend the meeting.

2. Election of new Honorary Members of the International Congresses of Dipterology

Following discussions at the last (virtual) Council meeting, **Neal Evenhuis** and **Adrian Pont** were officially nominated by Thomas Pape and Marion Kotrba for Honorary Membership. Their CVs had been circulated to Council members two weeks before the meeting.

Election by block vote was proposed by Thomas Pape, seconded by Erica McAlister. Both candidates were elected unanimously by raise of hands.

3. Amendment of the Constitution

It was proposed to amend Article IV Section 1 to suit the present practice with the Chairman, Vice-Chairman, and Secretary-Treasurer serving for two consecutive terms without intermediate election. The Article was to be amended into (**changes underlined**): "The officers of the Council shall be a Chairman, a Vice-Chairman, and a Secretary-Treasurer. They shall be elected by the Council by procedures set forth in Section 2 of this Article, and shall serve from the close of the Final Plenary Session of the Congress at which they are elected until the close of the Final Plenary Session of the **second** Congress **following**. The Chairman and Vice-Chairman shall not serve for more than two consecutive Congresses".

The proposed amendment was **accepted** unanimously by raise of hands.

4. Prospects for future bids

Carlos Lamas and Marcia Couri presented their interest in considering a Brazilian bid for the ICD10 in 2022 with relevant colleagues. Steve Gaimari will consider a preliminary American (Californian) proposal for 2022 which can grow into a strong bid for the ICD11 in 2026.

5. Any other business: An International Society of Dipterology

Marion Kotrba briefly summarized the results of her inquiries in this respect. It was decided to further look into the prospects of founding a Society, in particular with respect to tax exemption. This should preferably be in an English speaking country, because the constitution generally has to be in the native language of the country where the Society is registered.

A subcommittee was formed consisting of Steve Gaimari, Ashley Kirk-Spriggs, Thomas Pape, and Shaun Winterton. Jim O'Hara volunteered to ask his Canadian colleagues whether they want to participate.

The decision on in which country the Society shall be founded shall be reached at the interim meeting in 2016.

The meeting closed at 13:15 hours.

Marion Kotrba
12 September 2014

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

Minutes¹ of the Council meetings held virtually from 10–14 October 2016

The midterm meeting of ICD is scheduled to take place at the International Congress of Entomology (this year in Orlando, USA), but as only four Council members intimated beforehand that they planned to attend the Congress (Thomas Pape, Rudolf Meier, James E. O'Hara and Shaun Winterton), this would not represent a quorum of members and it was decided to convene a virtual meeting by e-mail on 10–14 October 2016. The Council was informed of the meeting on 29 September 2016 and an Agenda distributed. The associated reports and points for discussion and a ballot paper were distributed to Council on 7 October 2016 ahead of the meeting.

The virtual meeting was opened on Monday, October 10 at 10:00 am Central Africa Time with an email message from the Chair to all Council members. Discussion proceeded *via* the "reply to all" function and a formal vote was cast by ballot paper on items 1, 3, 6 and 9 (as noted below).

Minutes

1. **Present:** The following Council members attended the virtual meeting (with at least one e-mail response): Thomas Pape (Chair), Rudolf Meier (Vice-Chair), Ashley H. Kirk-Spriggs (Secretary/Treasurer), Daniel Bickel, Stephen D. Gaimari, Valery Korneyev, Carlos José Einicker Lamas, Ángeles Marcos García, Kazuhiro Masunaga, Erica McAlister, James E. O'Hara, Marc Pollet, Shaun Winterton and Manuel A. Zumbado.
2. **Apologies:** Adrian Plant was unable to actively participate in the meeting, due to travel arrangements and sent apologies, but was invited to submit a completed ballot paper if possible.

Items

3. **Approval of minutes of previous meeting (10/14 August 2014)**
Minutes of the previous Council meetings held on the 10th and 14th August 2014 at ICD8 (Potsdam, Germany), prepared by the former Secretary/Treasurer (Marion Kotrba) and posted on the Council's website (<http://www.nadsdiptera.org/ICD/Icd8min.htm>²) were approved. Thomas Pape proposed acceptance of the minutes, which was seconded by Ashley H. Kirk-Spriggs, and all Council members who responded endorsed acceptance without further comment.
4. **Secretary/Treasurer's report**
The Secretary/Treasurer's report was circulated on 7 October 2016. The assets of Council currently stand unchanged at 3237.55 €. The Secretary noted in his Report that Council should consider options for investing the existing and future Congress surplus funds, as we are currently not allowed to establish a bank account or endowment fund. Thomas Pape proposed acceptance of the Secretary/Treasurer's report, without further comment, which was endorsed by Carlos José Einicker Lamas, Rudolf Meier, Manuel Zumbado, Ángeles Marcos García,

¹ These minutes were originally published on the ICD website, and are here reformatted for permanence (see <https://web.archive.org/web/20250423222636/https://www.uoguelph.ca/nadsfly/ICD/Icd2016min.htm>).

² Now archived at <https://web.archive.org/web/20250423222722/https://www.uoguelph.ca/nadsfly/ICD/Icd8min.htm>

Shaun Winterton, Steve Gaimari, Erica McAlister, Valery Korneyev, James O'Hara and Kazuhiro Masunaga.

5. **Report on preparations for ICD9 (2018)**

A detailed written report by Ashley H. Kirk-Spriggs (Chair of ICD9) was circulated on 7 October 2016, which outlined progress with the organisation of ICD9 in Stellenbosch University, South Africa, to be held on 25–30 November 2018. Copies of ICD9 branding (letterhead and logo options and the proposed covers of the programme and abstracts volume) and a copy of the planning spreadsheet were provided as supplementary information to the report. It was noted that all recommended steps for preparations by this stage were already in place and that 59 registrations of interest and 9 symposia titles have already been submitted online. It was further noted that the first circular for the Congress shall be distributed once Council has considered suggested plenary speakers and this information is posted on the ICD9 website. It was noted that the final registration costs will be posted in November 2017, but are currently predicted at *ca.* USD324 per delegate (based on 300 delegates attending). Likewise, accommodation costs will likely range from USD22 per night in University halls of residence to between USD53–USD77 in local guesthouses and B&Bs in the town. Various sources of sponsorship and funding available were noted and other options are being pursued.

Rudolf Meier suggested a structured fee system with lower registration rates for developing countries and both Rudolf Meier and Steve Gaimari noted that there was currently no Scientific Committee comprising international members. Ashley H. Kirk-Spriggs responded that it was impractical to establish a separate registration fee for developed and developing countries, but that other steps were in place to provide funding for developing world delegates. A student registration fee will, however, be implemented as with previous congresses. He also noted that the current Local Organising Committee shall serve the function of a Scientific Committee, which does include international representatives. In this regard Thomas Pape noted that while the Local Organising Committee is sufficient, a number of the Organising Committee members should be attributed specific responsibilities for the scientific programme. He noted that it is evident from the list of Organising Committee members, that there is sufficient potential for such designations.

James O'Hara raised the issue of the banquet speaker. Ashley H. Kirk-Spriggs responded that the Organising Committee had discussed this and decided internally against having a banquet speaker and provided reasons. Dan Bickel indicated that a speaker is not necessary, as this is a time for socialising and Thomas Pape concluded (in a private e-mail to the ICD9 representative), that the decision as to whether to incorporate a banquet speaker is in the hands of the local Organising Committee. Rudolf Meier suggested that a few words to welcome everyone on behalf of the Congress and the organisers should suffice.

Thomas Pape suggested the JRS Biodiversity Foundation as a possible source of funding for developing country delegates and Ashley H. Kirk-Spriggs pointed out that the organisation currently only funds specific calls for funding applications on specified research topics announced in any one year.

Thomas Pape noted that he was "... very content with current progress in planning for ICD9 and we are heading towards another spectacular dipterological event". Arrangements for ICD9 were also endorsed in general by the majority of Council.

Vote: "I am satisfied that ICD9 is being effectively organised on the basis of the report supplied."

10 ballots received, YES: 9, 1 declared abstention (Ashley H. Kirk-Spriggs, also Chair and ICD representative of the proposed congress).

Stellenbosch University, South Africa, is herewith the accepted location ICD9 in 2016.

6. Suggestions for plenary speakers for ICD9 (2018)

The Secretary distributed a list of nine names and two themes for plenary speakers that have been suggested thus far for ICD9. Council was asked to consider these and suggest others, bearing gender in mind, so a decision can be reached on the five speakers to be invited.

Thomas Pape endorsed the selection of three suggested plenary speakers and noted the need for local African speakers and gender to be considered when selecting plenaries. Council made some very positive suggestions for additional plenary speakers: Rudolf Meier noted that we should include a plenary on celebrating Diptera diversity, which was endorsed by Steve Gaimari, Erica McAlister, Carlos José Einicker Lamas and Ashley H. Kirk-Spriggs.

Dan Bickel noted that it is important that plenaries comprise topics of interest to the general educated public and possibly to be reported in the media. Ashley H. Kirk-Spriggs responded that plenaries need to be topical, present novel or innovative research and have a wide appeal to all delegates and that the persons concerned must be excellent, engaging speakers and provide good visual materials. It was also noted that a public outreach programme is planned with a series of separate public lectures and the marketing for the Congress is adequately covered.

Thomas Pape noted that sufficient recommendations for plenary speakers had been suggested by Council and the final decision regarding the selection of plenary speakers now rests with the Local Organising Committee of ICD9. A list of seven potential speakers was compiled and Thomas Pape gave approval.

7. Bids to host ICD10 (2022)

The Secretary provided details on progress with bids for ICD10. It was noted that Brazil had been approached to assess their willingness to present a bid (as intimated at the second ICD meeting in 2014), but declined. Assurances have now been received from Steve Gaimari and his team of dipterists in California, USA, that they intend submitting a bid in South Africa in 2018. Council considers this to be a very strong option and the Secretary proposed a vote of thanks to Steve Gaimari and his team for bringing the date of their proposed Congress bid forward. No further bids will now be solicited for ICD10. China may be considered a viable contender to present a bid for ICD11 in 2026.

Steve Gaimari stated that he was happily willing to put in a bid for California in 2022, even though his original intent was for 2026. He noted that in his lab alone there are five dipterists (Martin Hauser, Peter Kerr, Alessandra Rung, Shaun Winterton and Steve Gaimari) and usually one or two Diptera postdocs (currently Chris Borkent). There are also other dipterists locally in-state (e.g., Brian Brown in Los Angeles, Michelle Trautwein in San Francisco), as well as nearby states, although discussions with these have not yet been opened. In any case, all five dipterists based at Sacramento are in agreement that a great bid can be made ICD10 in California in 2022 at the ICD9 in Stellenbosch.

Carlos José Einicker Lamas noted that Brazilian dipterists are happy and relieved that Steve Gaimari and other colleagues from California understood the reasoning behind Brazil's decision to not present a bid for ICD10, as Marcia Couri suggested in Potsdam (2014), and that they will re-evaluate the possibility of presenting a bid for ICD11. The Brazilians are appreciative of the fact that California has agreed to bring the date of their bid forward.

Thomas Pape noted that as Steve Gaimari and colleagues have notified the ICD Secretariat that they will put in a serious bid to hold ICD10 in California, he is fully content with this.

8. Foundation of *International Society of Dipterology*

The Secretary reported on results of discussions related to the establishment of an *International Society of Dipterology*. This has been discussed at some length at previous meetings and an ICD subcommittee (comprising Thomas Pape, Ashley H. Kirk-Spriggs, Steve Gaimari and Shaun Winterton) was established in 2014 to pursue this further. Positive aspects of the establishment of a Society were outlined, but it was noted that inevitably the establishment of such a Society is dependent of the willingness of one or more current Council members to take on the responsibilities of establishing and running such a society. Council was asked to vote on whether to establish a Society and their willingness to take on such responsibilities.

Shaun Winterton provided some additional information on enquires he made into establishment of a Society and expressed the view that the idea should be shelved at present, but that Council should continue exploration of options for establishment of a tax entity for the sole purposes of setting up a bank account and ensuring the possibility to legally possess funds. Erica McAlister also provided information on UK-based societies and suggested that these be contacted for advice on establishment of a Society. Marc Pollet drew attention to the Royal Belgian Society of Entomology, which has been linked to the RBINS and he stressed that without a starting capital, it will be difficult to establish a sustainable society.

James O'Hara agreed that the establishment of a Society would be a great thing, but noted that setting up such a Society would require at least one person willing to take on the legal issues involved in creating a not-for-profit organisation. He noted that without clear goals for the Society there is no reason to have one and at present our goals – beyond the creation of the Society itself – are somewhat vague. Thomas Pape noted that it was possible to establish a Society without members paying dues and cited the example of NADS, which functions with neither dues nor a formalised organisation. He also pointed out that CICD has one specific aim, which is "to provide continuity and direction for the International Congresses of Dipterology" and that as a Society, the aim could be broader, but there are essentially no current activities that require a Society.

Carlos José Einicker Lamas mentioned that not only the foundation, but also the maintenance of a Society hinges crucially on the existence of a group of people, from the same country and city, which agrees to manage such a Society for an extended period, as the bureaucracy to move it for another country would be enormous and almost impossible to achieve.

Steve Gaimari noted that as a community we currently "lack an overarching umbrella" for international Diptera activities. He stressed the community-wide resources that are available and noted that the NADS website does pull together some things of worldwide interest as well, but still represents a North American society site. He gave the example of *Fly Times* that could become more international and community-wide and suggested a directory of dipterists, which

could be posted on the website. He made several other suggestions of actions that could be taken that would make resources more freely available without the establishment of a formalised Society.

Council was requested to vote on the issue as follows:

Vote: *"I support the establishment of an International Society of Dipterology and am prepared to contribute actively to its establishment."*

10 ballots received, YES: 4, NO: 6.

A small majority have therefore voted against establishing a Society at this time.

9. Members of the Council for International Congresses of Dipterology

In 2018, seven Council members are due for retirement or re-election: Ashley H. Kirk-Spriggs (elected 2010), Daniel Bickel (elected 2010), Ángeles Marcos García (elected 2010), James O'Hara (elected 2002/2010), Marc Pollet (elected 2002/2010), Manuel Zumbado (elected 2002/2010) and Steve Gaimari (elected 2010) (subject to changes in the Constitution as outlined in item 9 below).

Ángeles Marcos García, James O'Hara and Manuel Zumbado have indicated that they shall not be standing for re-election; Ashley H. Kirk-Spriggs, Daniel Bickel and Steve Gaimari have intimated that they are prepared and are eligible to stand for re-election if nominated (under the changes to Article VII (Section 4) of the Constitution as promulgated below).

Both Thomas Pape (Chair) and Rudolf Meier (Vice-Chair) are not due for retirement or re-election as Councillors until 2022, but the positions of Chair and Vice-Chair come up for election in 2018. Both Thomas and Rudolf have indicated that they are prepared to stand for re-election if nominated.

Councillors were requested to submit any nominations for new members of Council and for the positions of Chair and Vice-Chair to the Secretary not later than 1 September 2018 to allow sufficient time for approaches to be made and distributing nominations to Council for appraisal ahead of the first meeting of ICD9 in November 2018, when voting will take place and new members will be appointed.

Thomas Paper noted that this item is not about nominating specific candidates, the procedures for which are explained in the Constitution, but to highlight that our Constitution mandates that the Councillors should represent "as wide a field as possible both geographically and by dipterological discipline". He further expressed the opinion that any nominations should also consider gender, especially as one of the outgoing Councillors is female and, almost needless to say, we should carefully nominate dipterists that have a strong desire (and capacity) to take active part in Council deliberations and other Congress-related activities.

10. Honorary members of the International Congresses of Dipterology

On behalf of ICD Council, the Secretary expressed regrets on the passing of one of our Honorary Members, Evert Irving Schlinger (1928–2014), who passed away on 8 October 2014.

It was noted that currently we have eight elected Honorary Members, with a maximum of 10 allowed (Article X, Section 3). While Council is not obliged to elect a full quota of Honorary

Members, Council was asked to discuss potential nominees for formal nomination before the first Council meeting of ICD9 in 2018.

It was noted that nominations for Honorary Members should be submitted to the Secretary not later than **1 September 2018**.

Thomas Pape recommended that we act cautiously and consider only those that undoubtedly fulfil the requirements put forward in our Constitution, which states that Honorary Members are elected from those dipterists "who have made outstanding contributions to dipterological knowledge, who have influenced dipterology substantially both within and outside their own countries or regions, and who have made important contributions to the International Congresses of Dipterology". Thomas informally suggested two names as potential nominees for consideration and provided a brief motivation for both. Steve Gaimari strongly supported these potential nominees, but also that there is a geographical bias in the representation of past and current Honorary Members. Other Council Members endorsed Thomas' suggestions, but it was noted that these are only suggestions and Council should follow Article X (Section 5) in respect to formal nominations.

11. **Changes to Constitution**

It was proposed that the title "Chairman" be changed to "Chair" and "Vice-Chairman" to "Vice-Chair" to avoid any issues of gender. The change was proposed by the Chair and was seconded by the Secretary. Changes will be made to the ICD website to reflect this, but not to the minutes of the previous meetings.

It was also proposed that the terms of ordinary serving Council members be restricted to a maximum of two consecutive terms of office. This is to allow a higher turnover of Council members, while retaining the continuity by giving the positions of Chair and Vice-Chair the possibility of a third term. The following amendment (**changes underlined**) to Article VII (Section 4) of our Constitution were proposed:

"Election during a Congress. At the first business meeting of the Council during each Congress, the Chairman shall call for nominations to fill vacancies on Council, and shall announce which retiring members are eligible for re-election and willing to serve again. **The duration of service for ordinary Council members will not exceed two consecutive terms, and for the serving Chair and Vice-Chair three consecutive terms.** The Secretary-Treasurer shall distribute to all Council members attending a Congress the details of each nominee as specified in Article VII.2.

Marc Pollet noted that while he supported the amendment to the Constitution and understood the reasoning behind this, he felt it better to have a good working Council team, composed of people willing and eager to contribute. James O'Hara wrote in support of the amendment, but suggested that this be slightly re-worded to allow extension for another term given unanimous support. Ashley H. Kirk-Spriggs noted that re-elections are based on nominations and proposed that if a Council member's term of office were to be extended then this should be raised at the Mid-term meeting, and if not agreed upon should not be accepted. Steve Gaimari agreed in general with two terms and questioned whether there had ever been a time where a turnover of Council members caused a problem or there had been issues with recruiting people willing to serve. Marc Pollet indicated that he had not found those he spoke to at ICD8 willing to serve.

Thomas Pape concluded the discussion by stating that "I feel confident that this period [two

terms, i.e., 16 years] will be sufficient for anybody to leave a substantial mark on the Congresses".

Council was requested to vote on the issue as follows (with or without the amendment suggested by James O'Hara):

Vote: *"I agree to the changes to the Constitution as outlined in the report?"*

10 ballots received, YES: 9, NO: 1.

The majority have voted for a change to the Constitution and this will now be implemented (as noted below).

Vote: *Given the suggested changes made to amendment a second ballot paper was distributed with three voting options (1) No change required; a maximum duration of service for Council members will not be specified; (2) Change required; a maximum duration of service for Council members should be specified as follows: "The duration of service for ordinary Council members will not exceed two consecutive terms, and for the serving Chair and Vice-Chair three consecutive terms"; and (2a) Change required; a maximum duration of service for Council members should be specified, but worded as follows: "The duration of service for ordinary Council members will not exceed two consecutive terms, unless extended by one additional term by unanimous consent of the other Council members. The duration of service for the Chair and Vice-Chair will not exceed three consecutive terms".*

9 ballots received; option 2: YES: 6; option 2a: YES: 1.

Option 2 of the wording for the change to the Constitution is here approved and adopted with immediate effect.

12. Any other business

Council discussed the transfer of existing Council funds to the Williston Diptera Research Fund and other options for investment of existing and future Congress surpluses.

James O'Hara noted that he would rather see the funds continue to be managed by the ICD Council through the Secretary/Treasurer and noted that these funds are intended to be available to a congress organiser as start-up funds, in the event that such are necessary. They can also be used to bail out a congress if it goes over budget. Thomas Pape, Steve Gaimari and Ashley H. Kirk-Spriggs outlined the problems with establishing an account under the name of the Treasurer and the complexities this would entail. Steve Gaimari noted that without a dedicated bank account choices are limited to either keeping the funds as cash to be held until needed, find a non-profit or other fund that currently exists within the scope of dipterology, or set up a non-profit fund as part of a formalised International Society. Thomas Pape concluded that however convenient it would be to have some starting funds or an economic buffer for forthcoming Congresses, this is simply not an option, unless we are registered as a non-profit organisation or society. He concluded that Council funds stay in the safe with the Treasurer until an emergency arises or proper use is suggested and agreed on. This suggestion was supported by those who responded.

13. Closing

The meeting was closed on October 14 at 17:00 pm Central African Time by a concluding e-mail by Thomas Pape, in which he thanked the Secretary for preparations for the meeting and

the Council for participating. He expressed some discontent, however, that the flow of messages was so uneven. More specifically, he noted that some Councillors remained largely silent, in spite of having confirmed participation at the onset of the meeting and worse, had not even returned their ballot papers. That being said, he greatly appreciated all the inputs. He noted that the procedure for this second electronic Mid-term meeting was both workable and effective and he thanked the Organizing Committee for ICD9 and noted that he was looking forward to meeting Councillors at ICD9 in Stellenbosch.

Ashley H. Kirk-Spriggs
15 October 2016

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

**Minutes¹ of the Council meetings held
from 25–30 November 2018**

Provided here are the minutes of the Council meetings held during the 9th International Congress of Dipterology, Windhoek, Namibia, 25–30 November 2018.

First Council Meeting

The first business meeting of Council took place at 15h00 in the Gamsberg room of the Safari Conference Centre, during the 9th International Congress of Dipterology in Windhoek, Namibia.

1. **Present:** The following Council members attended the meeting: Thomas Pape (Chair), Rudolf Meier (Vice-Chair), Ashley H. Kirk-Spriggs (Secretary/Treasurer), Daniel Bickel, Stephen D. Gaimari, Valery Korneyev, Erica McAlister, James E. O'Hara, Marc Pollet (late arrival) and Shaun Winterton.
2. **Apologies:** Adrian Plant, Carlos José Einicker Lamas and Maria Ángeles Marcos-Garcia sent apologies. Manuel A. Zumbado is not attending ICD9 and Kazuhiro Masunaga did not arrive in time to attend the meeting.

Items

3. **Adoption of the Agenda and any additions**
The Agenda was duly adopted and Shaun Winterton noted that establishment of an International Society of Dipterology should be added as a discussion item at the end of the meeting.
4. **Acceptance of previous minutes and register of attendance**
Thomas Pape proposed that the minutes be accepted as a true reflection of the meeting and this was seconded by Daniel Bickel and Erica McAlister. An attendance register was distributed and completed (except by Marc Pollet, who arrived late).

Thomas Pape wanted to make a clarification to the minutes. Under paragraph 7 on "Members of the Council for International Congresses of Dipterology", it is stated that "the positions of Chair and Vice-Chair come up for election in 2018. Both Thomas and Rudolf have indicated that they are prepared to stand for re-election if nominated". This is at odds with our Constitution, where Article 4.1 rules that "The Chair and Vice-Chair shall not serve for more than two consecutive Congresses", so the Chair and Vice-chair are not eligible for re-election.

5. **Chair's report**
Thomas Pape gave the following report:

First of all, I should like to thank the Secretary/Treasurer for outstanding efficiency in all

¹ These minutes were originally published on the ICD website, and are here reformatted for permanence (see <https://web.archive.org/web/20250423222528/https://www.uoguelph.ca/nadsfly/ICD/Icd9min.htm>).

Council matters.

Thanks also to Jim O'Hara for maintenance of the ICD webpages under the NADS website.

Communication between the ICD9 organising Committee and the Council has been working smoothly. In some matters, I have made decisions without consulting the entire Council, for example where urgency was needed, or formalities relating to voting at the Business meetings, or where I made the assessment that the matters brought up were falling under the powers or authority of the Congress organizers, but where an official acceptance from the Council was considered the correct procedure. The mandatory mid-term meeting was held as a five days virtual meeting by e-mail. The overall aim of our Council is to ensure the continuity of the ICDs. The mid-term meeting may then be seen as primarily a check if everything is on track for the upcoming Congress. However, continuity of the ICDs depends on having a strong Council, where strength in my opinion not only means an ability to assess the current state of the organisation, but also looking ahead beyond the upcoming Congress and to make decisions on new Councillors, on new Honorary members, and other issues of relevance to ICD matters. We can only do that by giving input to ongoing and future activities, and by sharing ideas and opinions. The communication at the mid-term meeting appeared to be inert, and a few Councillors were practically silent. This is not satisfactory and I urge all Councillors to take their responsibility seriously.

At the mid-term meeting we voted on the establishment of an International Society of Dipterology, and a small majority voted against.

This negative vote was not because an International Society of Dipterology is seen as a negative activity, but more because of a lack of clear goals and lack of people willing to do the administrative work that inevitably is associated with a society, which includes things like maintaining a website, keeping a membership register, doing the economy and initiating and overseeing work for specific Society activities.

One may argue that we already have a de-facto society through the Congresses. That is a valid argument, but with a society we could do much more. A Society could be the owner of the Diptera database - *Systema Dipteriorum* - which by the way has now been released by Chris Thompson with Neal Evenhuis and myself in charge. With a society we could go beyond the Congresses and raise funding for targeted field trips, or large-scale or long-term inventories, and many other activities. We can do these things without being formally under a society, but we may stand stronger with a backing from a formalised society.

My remarks here are not because I want to revive the discussions, only to report that these are my thoughts and to stress that I see a Dipterological Society as a way of providing further support to the continuity of our dipterological Congresses.

6. Secretary/Treasurer's report

The Secretary/Treasurer gave the following report:

As part of my duties as Secretary/Treasurer I made all preparation for the ICD midterm meeting, handled correspondence and prepared the final minutes. I also informed the international Diptera community of the deaths of dipterists if these were brought to my attention.

There was a very disappointing response from members of Council during the midterm meeting (which was conducted via e-mail) and it should be stressed that Council members are expected to actively participate and contribute to such meetings in the future.

I prepared the agendas for these two meetings, circulated the minutes, contacted potential members of Council and Honorary members, solicited applications and prepared elections for new Council and ICD Honorary Members.

Since the tasks involved no expenses, and since the Organizers of the ICD9 were unable to access these funds for start-up funding, the assets of Council stand unchanged at **3237.55 €** 4336.67 US\$), which originated from the ICD6 surplus. These funds were passed to me by the previous Secretary/Treasurer in Euros cash and cannot be deposited in a bank account.

7. Presentation of bid for ICD10 (Sacramento, USA)

Shaun Winterton gave a comprehensive presentation which outlined the proposed Organizing Committee (all of whom were dipterists based Sacramento and other institutions in California); attractions of Sacramento as a Congress destination; infrastructure and flight routes, visa requirements, local transportation; weather and temperature; the proposed venue, local amenities, conference centre facilities, the proposed logo, the congress organizing firm to be used, date options and the proposed registration fees; room rates and an itemised list of what was included in the registration fee; collecting permits and sites; insect collections facilities in the area; post-Congress tours.

8. Discussion and voting on bid

Shaun outlined the problems in the USA with liability and the transfer of funds, hence the need for the establishment of a formal Society. Thomas Pape expressed concerns that room rates were extremely high and that this would deter many delegates for attending. Shaun Winterton noted that at this stage they were still exploring other options for venues to try and reduce costs. Several suggestions were made by Committee members regarding alternative venues, such as university campuses and the option of using a Conference centre, but accommodating delegates in other hotels. Steve Gaimari noted that universities were not acceptable due to the rules and regulations in the USA related to smoking and consumption of alcohol on campus. Mexico was suggested as a possible option, as well as Las Vegas and other cities in California.

Shaun Winterton and Stephen Gaimari were asked to leave the meeting while the bid was discussed. A vote was taken and it was voted unanimously for the bid to be accepted.

9. Amendments to the Constitution

Thomas proposed some slight amendments to the Constitution that were distributed to Council members ahead of the meeting. These were mainly related to the changes from postal voting to remote e-voting by e-mail. A vote was conducted by a show of hands and it was unanimously voted to adopt the changes.

10. Maintenance of ICD website

Jim O'Hara was thanked for so ably maintaining the ICD website and as his term of office comes to an end was asked if he was prepared to carry on with this task. Jim noted that this did not entail much work and that he was prepared to continue. Thomas Pape noted that Council members should check the website regularly for corrections.

11. Election of new Council members

Three members of Council, Marc Pollet, Manuel Zumbado and Jim O'Hara, are ending their second term during this congress, which more formally means at the end of the closing session. One member of Council is at the end of her first term, Maria Ángeles Marcos-Garcia, and she has decided not to stand for re-election. Three members of Council, Daniel Bickel, Stephen Gaimari and Ashley Kirk-Spriggs, are at the end of their first term and are willing to stand for re-election.

Four nominees have been proposed to fill the vacancies: Netta Dorchin (proposed by Thomas Pape, seconded by Stephen Gaimari and Valery Korneyev), Xiaolin Chen (proposed by Daniel Bickel, seconded by Adrian Plant), Jeffrey Skevington (proposed by Jim O'Hara, seconded by Steve Gaimari) and Dalton Amorim (proposed by Thomas Pape, seconded by Ashley Kirk-Spriggs), and four vacancies are present. CVs of all new nominees were distributed well in advance of this meeting.

A ballot paper was distributed to all members of Council in attendance. Votes were unanimously in favour of Netta Dorchin, Jeffrey Skevington, Dalton Amorim, Ashley Kirk-Spriggs, Daniel Bickel and Stephen Gaimari, and Xiaolin Chen was voted as nine in favour and one against.

12. Election of officers

At every Congress we have to elect or re-elect officers, and the officers are the Chair, the Vice-Chair and the Secretary/Treasurer.

The Chair and Vice-Chair shall not serve for more than two consecutive Congresses. As both the Chair and Vice-chair has done so, they are not eligible for re-election.

There is no limit on the number of terms for the Secretary/Treasurer.

The Chair opened the floor for nominations and began by nominating Rudolf Meier as Chair, Dan Bickel as Vice-chair and Ashley Kirk-Spriggs as Secretary/Treasurer. The nominees confirmed their intent to take the nomination. All three nominations were seconded by several Councillors.

No other nominations were made and the Chair declared the candidates to be unopposed and therefore as elected in agreement with the Constitution.

13. Election of Honorary Members of ICD

Stephen A. Marshall has been nominated as Honorary Member of the ICD. The nomination was proposed by Ashley Kirk-Spriggs and seconded by Thomas Pape.

A separate anonymous ballot paper was distributed and the voting was unanimously in favour of the election of Stephen Marshall.

14. Establishment of an International Society of Dipterology

There was some further discussion at the end of the meeting and it was decided that it was necessary to establish an International Society of Dipterology if in name only at this stage, to get over any indemnity issues and Shaun Winterton and Steve Gaimari were tasked to further investigate the practicalities in the next 12 months.

One of the Council members also suggested to involve Facebook to increase general awareness of the (C) ICD, and *e.g.*, attract potential funders. There were mixed feelings about this and some suggested that this might be best put on-line by the Organising Committee of the Congress.

Ashley H. Kirk-Spriggs
25 November 2018

Second Council Meeting

The second business meeting of Council took place at 14h45 on the 28 November 2018 in the Gamsberg room of the Safari Conference Centre, during the 9th International Congress of Dipterology in Windhoek, Namibia.

1. **Present:** The following currently serving Council members attended the meeting: Thomas Pape (Chair), Rudolf Meier (Vice-Chair), Ashley H. Kirk-Spriggs (Secretary/Treasurer), Daniel Bickel, Stephen D. Gaimari, Valery Korneyev, Erica McAlister, James E. O'Hara, Marc Pollet, Maria Ángeles Marcos Garcia and Shaun Winterton. The following newly elected members of Council also attended the meeting: Netta Dorchin, Xiaolin Chen, Jeffrey Skevington and Dalton Amorim.
2. **Apologies:** Adrian Plant and Carlos José Einicker Lamas sent apologies. Manuel A. Zumbado is not attending ICD9 and Kazuhiro Masunaga did not attend the meeting.

Items

3. **Adoption of the Agenda and any additions**
The Agenda was duly adopted and Thomas Pape added one item to the Agenda, namely election of honorary members of Council.
4. **Acceptance of previous minutes and register of attendance**
Thomas Pape noted that the minutes were distributed by e-mail, but because of network problems with Namibian Telecom most Council members had not received these. It was therefore stated that Council members should review the minutes and send comments by e-mail within the next two weeks.
5. **Welcome to new members of Council**
Thomas Pape welcomed the new Council members and noted that while they could observe and contribute to discussion they were not allowed to vote.
6. **Election of Honorary Members of ICD**
Thomas Pape noted that he had received a nomination for Jason Londt for honorary membership. He was nominated by Ashley Kirk-Spriggs and seconded by Rudolf Meier. Thomas noted that according to the Constitution the curriculum vitae of nominated persons should be distributed 24 hours ahead of the meeting, but noted that this could not be done, due to network problems and a special case could be made. Thomas gave the option of Councillors reading over a distributed C.V. and then voting at the meeting, or holding a further meeting in one days' time. It was agreed that the nomination would be voted on during the meeting.

Thomas outlined the criteria for honorary membership and noted that currently a maximum of 10 honorary members was allowed and currently there are 8 (including Stephen A. Marshall, who was elected at the previous meeting). He noted that this number could be lowered or raised by changes to the Constitution.

Erica McAlister gave a strong message of support for Jason's election and Ashley Kirk-Spriggs noted that there has only been one African honorary member of ICD: Brian Stuckenberg, who passed away in 2009.

Council members were then given a few minutes to read over the Jason Londt's C.V. and an anonymous vote was taken. A ballot paper was distributed and Council members were unanimous (11) in favour of his election. Jason Londt was therefore duly elected as Honorary Member of the International Congresses of Dipterology.

Ashley H. Kirk-Spriggs
28 November 2018

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

**Minutes¹ of the Council meeting held
virtually on 19 November 2020**

The Midterm Meeting of CICD was scheduled to take place at the International Congress of Entomology, but due to the effects of the Covid-19 pandemic and the need for a quorum of Council Members, Council Officials decided to convene a virtual meeting via Zoom in November 2020. The Council was informed of the projected meeting on 1 November 2020 and a poll was taken for three consecutive potential meeting dates (17, 18 and 19 November 2020). Based on the outcome of this poll, the 19 November 2020 was selected and the Agenda for the meeting was distributed on the 17 November 2020. Names of potential new candidates to fill vacancies were requested from Council Members on the 1 November 2020, for discussion at the meeting. The detailed report on preparations for ICD10 in Reno, U.S.A., prepared by the co-Chairs of the Congress, was distributed ahead of the meeting, as was the link to the previous minutes of the past two business meetings.

The virtual Zoom meeting was opened by the Chair on Thursday, November 19 at 09:00 (GMT), one hour before the scheduled start of the meeting to avoid any technical issues associated with the Zoom platform and to familiarize Council Members with Zoom. The business of the meeting began as scheduled at 13.00 (GMT).

Minutes

1. **Present:** All serving Council Members attended the virtual meeting: Rudolf Meier (Chair), Daniel Bickel (Vice-Chair), Ashley H. Kirk-Spriggs (Secretary/Treasurer), Dalton de Souza Amorim, Xiaolin Chen, Netta Dorchin, Stephen D. Gaimari, Valery Korneyev, Carlos José Einicker Lamas, Kazuhiro Masunaga, Erica McAlister, Thomas Pape, Shaun Winterton, Adrian R. Plant and Jeffrey Skevington.
2. **Apologies:** There were no apologies for absence as the meeting was fully attended by all 15 Council Members.

Items

3. **Approval of minutes of business meetings at ICD9 (25/28 November 2018)**
Minutes of the previous Council meetings held on the 25th and 28th November 2018 at ICD9 (Windhoek, Namibia), as prepared by the Secretary/Treasurer and posted on the Council's website (<http://www.nadsdiptera.org/ICD/Icd9min.htm>²) were approved. Stephen Gaimari proposed acceptance of the minutes as written, which was seconded by Thomas Pape and Erica McAlister, and all Council members endorsed acceptance through no further comment.
4. **Chair's report**
Rudolf Meier noted that the meeting would be recorded and requested permission from Council

¹ These minutes were originally published on the ICD website, and are here reformatted for permanence (see <https://web.archive.org/web/20250423222207/https://www.uoguelph.ca/nadsfly/ICD/Icd2020min.htm>).

² Now archived at <https://web.archive.org/web/20250423222528/https://www.uoguelph.ca/nadsfly/ICD/Icd9min.htm>

Members to do so, noting that the recording would only be passed to the Secretary in order to prepare the minutes of the meeting. He began his report by thanking the Secretary/Treasurer for making preparations for the meeting and attending the other Council duties and gave special thanks to Jim O'Hara for continuing to maintain the ICD website and for making the changes promptly. He went on to thank the Organizing Committee of ICD10 for keeping in touch with Council Officials and highlighted the difficulties of arranging a congress during the Covid-19 pandemic and the logistical difficulties of so doing when an International Society of Dipterology is not yet established, especially in the U.S.A. He noted that the Midterm Meeting has only one major item on the Agenda, which is the progress report for the ICD10 Organizing Committee, and emphasised that although changes to Council would be discussed during the meeting, formal nominations and voting would only take place at the First Business Meeting at ICD10 in 2022. He remarked that this was being discussed earlier than is normally done in order to make the process of selecting new Members of Council more transparent than has been done in the past.

5. Secretary/Treasurer's report and ICD11 bids

As Secretary I dealt with all correspondence related to potential bids for ICD11 in 2026. Two approaches were made to Council since the last meeting in 2018: the first from Krzysztof Szpila who is planning to submit for bid for Toruń (Poland) to host the Congress and the second from Marija Ivković, who is preparing a bid for Zagreb (Croatia). I made both aware that there would be competing European bids for ICD11, but both were adamant they wished to proceed. The last Congress to be held in Europe was ICD8 in Potsdam, Germany in 2014, so a return to Europe for ICD11 would be appropriate. I distributed my previous PowerPoint bid presentation for ICD9 to both as an example and directed them to the list of guidelines for preparing bids on the ICD website. I stressed the importance that these guidelines be followed as closely as possible (in this case), so Council can adequately compare bids and judge them fairly.

As part of my duties as Secretary/Treasurer I made all preparations for the ICD midterm meeting, liaised with the Chair, distributed the minutes and handled all correspondence. I also informed the international Diptera community of the death of one of our Honorary members (Monty Wood), and with Jim O'Hara's assistance updated the contact details of serving Council Members on the ICD website.

Since the tasks involved no expenses and since the Organizers of ICD10 did not access these funds for start-up funding, the assets of Council stand unchanged at **3237.55 €** (4336.67 US\$), which originated from the ICD6 surplus. These funds were passed to me by the previous Secretary/Treasurer in Euros cash and cannot be deposited in a bank account, until such time as one is established by ICD.

After the report was read, Shaun Winterton noted that it is very pleasing to hear that there were two competing bids for ICD11 and Rudolf Meier noted the Council has been in recent contact with both parties and they were very keen to proceed.

The Secretary confirmed that no vote was required for acceptance of the Chair's and Secretary/Treasurer's reports at this time, as that would be done with acceptance of the minutes of this meeting during the First Business Meeting of ICD10.

6. Report on preparations for ICD10 (2022)

As noted above, a detailed report on progress with ICD10 was distributed to all Council

Members prior to the meeting, and Shaun Winterton (as co-Chair) provided the following summary:

All activities outlined in the Suggested Timetable for Congress Organisation as per the ICD website by the time of the Midterm Meeting have been accomplished. The Organizing and Scientific Committees have been combined for ICD10 and are as follows: Drs Shaun Winterton (co-Chair), Stephen Gaimari (co-Chair), Martin Hauser, Christopher Borkent, Michelle Trautwein, Alessandra Rung, Peter Kerr and Brian Brown. The Congress will be held during 24–29th July 2022, in Reno, Nevada, USA. The Silver Legacy Resort has been chosen as the Congress venue and has hotel accommodation, numerous entertainment experiences and eating options. The meeting area provided comprises a large exposition hall for plenaries and ceremonies that is then subdivided for separate sessions. Poster areas are available in the common meeting area and four meeting rooms are available for concurrent symposium sessions. The congress organizer retained for the meeting is a company called Helms Briscoe. The ICD10 congress logo is based on the Delhi Sands flower-loving fly *Rhaphiomidas terminatus abdominalis* (Mydidae)). This distinctive species is native to southern California and is on the brink of extinction as the sandy habitat it is found in is under threat from development. Proposed symposia include: Agricultural Dipterology (including Pollinators), Phylogeny, Palaeontology, Medical and Veterinary Dipterology (including Forensics) and Ecology and Inventory (including Urban and Insect Apocalypse). Plenary speakers have been discussed and candidates will be approached once decisions are made. A comprehensive social programme is planned, including a congress banquet and receptions. Registration costs will likely be approximately USD\$350 for early registration, USD\$400 for regular registration, USD\$450 for late registration, and USD\$200 for student registration. Success in soliciting sponsorship for the meeting may offset registration costs and make them less expensive. The first circular for ICD10 is planned for the Fall issue of *Fly Times* after the Midterm Council Meeting has been convened. Council is requested to vote on their continued support for ICD10 preparations made thus far and for continued support for the congress planning as outlined in the report.

In addition to the above, Shaun Winterton explained the rationale for the selection of Reno as location for the Congress, which was largely based on cost considerations. He outlined details of Reno as a small city and the conference facilities available. He discussed the Congress logo, symposia options, the social calendar, tours for accompanying persons and post-Congress tours. He highlighted the dipterological collections available for scientific visits, most of which are in California and flight options with likely routes to Reno and car rental facilities at the Congress hotel. The predicted lodging costs were provided and it was noted that these are significantly lower than the original plan to hold the meeting in Sacramento or elsewhere in California. It was noted that the difficulties of establishing a Congress in the U.S.A. with issues of legal indemnity had been resolved through association with the North American Dipterists Society. Shaun went on to discuss the Covid-19 situation and what affects this has had on arrangements but is hoping that this will be resolved by 2022. A move to a virtual meeting platform is extremely unlikely, given that contracts had been signed based on a physical meeting with no contingency. Collecting permits were discussed and details will be provided on the website, together with links to collecting localities. Entry requirements to the U.S.A. were outlined and no visa difficulties were envisaged. It was noted that the detailed report distributed to Council Members will be used as the basis for the first circular and for the forthcoming website.

After the presentation, the following discussions took place: Erica McAlister asked two questions:

(1) if it was possible to have a simultaneous physical and virtual meeting, as the number of delegates attending recent virtual congresses were very high. Shaun Winterton responded that the issue was cost recovery, but stated that he expected that there would be a virtual element to the meeting, and as a minimum every session should be recorded. Rudolf Meier noted that a virtual element to the Congress could be considered later, but that the interaction between colleagues at physical meetings is an important aspect of our congresses, and if physical meetings are not maintained it would be harmful to science in the long term. Erica stressed the need to consider virtual student attendance, as the next generation of dipterists. Rudolf noted that this could be discussed nearer the time in another meeting, which would be easily arranged with Zoom. Netta Dorchin raised the issue of legal considerations of making presentations available digitally and noted that delegates would need to give permission beforehand. Shaun noted that an option to give permission to do so could be added as part of the registration process. Steve Gaimari remarked that it is fine to make talks available, but that as Congress organizers they do need to fill rooms and, if not, this would create financial problems. Dan Bickel noted that those who can afford to attend do so, while many others never do. He remarked that if virtual attendance was an option at reduced rates, we would get many more attendees than normal. Jeffrey Skevington commented that he had attended a virtual meeting recently, but due to other office commitments was unable to attend many of the sessions as would be the case with a physical meeting. He further remarked that many government employees would not be able to attend if a virtual meeting were one of the two options and suggested this only be considered later, after the number of required delegate to meet costs had been reached. He concluded that if there were to be a virtual element to the Congress, then it should be fully interactive. Shaun noted that a social media "guru" was also required to promote the meeting in a strategic way during attendance. Dalton de Souza Amorim noted that a virtual element to the Congress would open this up to more delegates, but that a decision should not be made at this time. Rudolf noted that due to the Covid-19 situation we need to hold an extraordinary meeting of Council one year before the next Congress where we re-visit these issues and discuss them further. Steve mentioned the accommodation options and the need to hit 70% room usage in order to be eligible for certain concessions. Netta indicated that room usage at the hotel in Potsdam during ICD8 was about 90% and Ashley Kirk-Spriggs indicated about the same for the hotel in Windhoek during ICD9.

(2) Erica asked if the forthcoming Congress was likely to conflict with any other conferences or meetings that might impact on the number of attendees. Shaun noted that because of the timing of the meeting it is unlikely to conflict with other entomological meetings. Ashley noted that ESA organised a meeting 10 days before the start of ICD9, despite the dates being decided two years prior to this and suggested contacting other major organizations to inform them of the projected dates to avoid any conflicts. Shaun also noted that term times in various parts of the world as well as public holidays, etc. had been considered when determining the date of the Congress.

(3) Jeff made the comment that more could be done to room-share in double rooms and this could be done in a more regulated way, which would help attendance and fill more rooms. Steve noted that this could also be done as part of the registration process or through a forum on social media. Netta raised the issue of proposals for workshops and symposia and Shaun noted that these would be invited in the usual way and this would be added to the circular.

Following these discussions, the following vote was called, with Steve Gaimari and Shaun

Winterton (as co-Chairs of ICD10) being moved to the "waiting room":

Vote: *"I am satisfied that ICD10 is being effectively organised on the basis of the report supplied."*

The vote was carried unanimously (13 votes in favour).

7. Proposals for new Council Members

As background: according to our Constitution, Members of Council can only serve two consecutive terms of service (although Officers can stand for a third term) and Rudolf Meier's, Thomas Pape's and Shaun Winterton's terms of service come to a close in 2022. This means we will need to elect a new Chair of Council in 2022 and Ashley Kirk-Spriggs will also step down as Secretary/Treasurer in 2022. The first terms of service of five serving Council Members (all of whom were elected in 2014) come to an end in 2022, namely Valery Korneyev, Carlos José Einicker Lamas, Kazuhiro Masunaga, Erica McAlister and Adrian R. Plant. These were contacted by the Secretary ahead of the Midterm Meeting to assess their willingness to stand for a re-election: Valery Korneyev, Kazuhiro Masunaga and Erica McAlister indicated that they wished to stand for re-election, while Carlos José Einicker Lamas and Adrian R. Plant indicated that they did not. This means that five places need to be filled for Council Members in 2022.

Rudolf Meier stressed that formal nominations and election of Council Members, Officials and Honorary Members of ICD only takes place at the First Business Meeting of ICD10 in 2022, but in order to make the process more transparent, the Secretary requested suggestions of who might replace the five vacancies that are coming up before the meeting and that these proposed candidates will be discussed openly at this meeting. He went on to remind everyone of the rules for nominations and the election process from the Constitution and the criteria for selecting new Members of Council. He noted that as each position needs to be voted for separately, we would need to have five elections and that the person elected must receive eight votes. He went on to outline the constitutional goals of the election of Members of Council and noted that the emphasis in the past has been on geographical coverage, rather than dipterological discipline. He further noted that we are paying attention also to goals that are not included in the Constitution, such as gender balance (currently 3 females and 12 males), and representation of younger dipterists (currently none). He noted that a change in the Constitution may be required to address these two aspects in the future.

Rudolf noted that the proposal was to collect names for candidates that we generally agree would be good Council Members, but he also urged to be cautious with the nominations, because a large number of nominations would increase the probability of ties. The Chair and other elected Officials made the proposal that this be discussed at the Midterm Meeting, with the caveat that any Council Members can propose alternative candidates prior to the next Business Meeting of Council at ICD10 (as clearly specified in the Constitution). Currently we have 23 names on the preliminary list for only 5 vacancies, so there was a need to narrow down the list given that all candidates must first agree to be nominated and provide paperwork (a C.V. and an explanation of what they could do for the Council). This means that without narrowing down the list, 18 candidates would not be elected as Council Members and may see this as a rejection. For this reason, the Officers agree that it would be better to have a smaller list of candidates, so that others listed remain friendly candidates for future election. The second issue with a large list of candidates is the way voting is conducted, *i.e.*, by calling one vacancy at a time and if there is a ballot list of 23 names the person who gets the largest number of votes will have only marginally more votes than someone who is in second position and the likelihood of

a tie for first place is very high, as there are only 15 votes for 23 names. The randomness that would result, would mean the goals of geographical balance and gender representation may not be met. As a way of reducing the list the Chair and serving Officials can first make suggestions and explain the rationale behind those suggestions, and if Council Members do not agree they can then propose additional candidates when the time comes. This is a more transparent process involving the active participation of all Council members.

A table was then shared which summarised current and outgoing Council members and suggested names for new Council Members broken down into the following geographical regions: Africa, Asia, Australia, Europe, North America and South America, which were then discussed separately.

Rudolf began by noting that we currently do not have a representative from Africa since Ashley Kirk-Spriggs' move to Europe, and filling this was a priority. In South America there are currently two Council Members, but as Carlos is stepping down that vacancy should be filled by a South American, given the large number of active dipterists in the region. For Asia two people are stepping down, Adrian and Rudolf, and given there are three other representatives for Asia one of these positions should probably move to Africa, leaving one opening for another Asia representative. In regard to Australia, Dan is staying on until 2026, so there is probably no need for a replacement yet. For Europe, Thomas' term of service comes to an end and the position should probably be replaced, as Europe is a very active dipterological region. In North America Shaun is stepping down, so there is also an opening there. Rudolf then went on to outline what he would like to see happening in terms of narrowing down the list practically, highlighting those candidates which he felt would be most suitable. He stressed that this is only the suggested way forward and that Council Members are free to nominate any candidates they wish. A lengthy discussion then followed and it was widely agreed that this approach was acceptable. A preferred list of potential candidates was agreed upon, who will be approached by the Secretary to request relevant documentation.

8. Proposals for new Council Officials

Rudolf noted that his term of service ends in 2022, having agreed to serve one term as Chair, the idea being that the Chair and Vice-Chair should not retire at the same time for more continuity. Dan Bickel has indicated that he does not wish to stand for Chair but wishes to remain as Vice-Chair. As a solution, Ashley Kirk-Spriggs was approached and has agreed to stand for Chair, but it was noted that alternative proposals can be made at any time. The position of Secretary/Treasurer also comes up for election in 2022, and Erica McAlister has provisionally agreed to stand. It was stressed that these are only suggestions at this point and Councillors are free to make other nominations before the First Business Meeting of Council at ICD10.

9. Honorary Members of ICD

Rudolf noted that ten Honorary Members of ICD are allowed according to the Constitution and there are essentially two vacancies, although these do not need to be filled. He noted that there are often problems with suggested candidates not filling all the requirements as outlined in the Constitution, specifically that candidates must have made significant contributions to the International Congresses of Dipterology. There must, therefore, have been active involvement in Congresses and it is not enough just to be an excellent dipterist. He stated that if there are proposals for new Honorary Members, Councillors should inform the Secretary and these will be nominated and voted on at the next Business Meeting at ICD10. Ashley Kirk-Spriggs noted

he interpreted significant contributions to ICD as being delivery of plenaries, organizing Congresses, workshops and symposia and serving on Council, with regular attendance at Congresses being the minimum requirement.

10. Any other business

Rudolf noted that acceptance of the report on progress with ICD10 was unanimous. There was no other business.

11. Closing

Thomas Pape thanks Rudolf for very effectively leading us through the meeting. The meeting was closed at 13.45 (GMT).

Ashley H. Kirk-Spriggs
21 November 2020

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

Minutes¹ of the Council meetings
held from 16–21 July 2023

Provided here are the minutes of the Council meetings held during the 10th International Congress of Dipterology, Reno, Nevada, United States, 16–21 July 2023.

First Council Meeting

The first business meeting of Council took place on 17 July 2023 at 17h00 in the Silver/gold room of the Silver Baron, during the 10th International Congress of Dipterology in Reno, USA.

1. **Present:** The following Council members attended the meeting: Rudolf Meier (Chair), Daniel Bickel (Vice-Chair), Ashley H. Kirk-Spriggs (Secretary/Treasurer), Netta Dorchin, Stephen D. Gaimari, Valery Korneyev, Carlos José Einicker Lamas, Kazuhiro Masunaga, Erica McAlister, Thomas Pape and Shaun Winterton. By invitation, Marija Ivković also attended the meeting, in order to present the bid for Croatia to host ICD11.
2. **Apologies:** Dalton de Souza Amorim, Xiaolin Chen, Adrian R. Plant and Jeffrey Skevington.

Items

3. **Adoption of the Agenda and any additions**
The Agenda was duly adopted and there were no additions.
4. **Acceptance of previous minutes and register of attendance**
Rudolf Meier proposed that the minutes be accepted as a true reflection of the meeting and this was seconded by Stephen Gaimari and there were no objections. An attendance register was distributed and completed.
5. **Chair's report**
Rudolf Meier noted that it was wonderful to have a meeting again and that we were lucky that the meeting was being organised by the Sacramento Organizing Committee, as they had the resilience and energy to see it through, despite all the COVID-related problems and stuck with their plan to have the Congress. He also noted that we were very lucky because the International Congress of Entomology (ICE) had had to postpone several times and we got away with postponing only once. He noted that the mid-term meeting was on-line and this is something we may want to do in the future via Zoom. Traditionally this used to be done at the ICE, but as fewer people are now attending ICE we should keep it in mind that we do the mid-term meeting this way in the future. He noted that it was better to do the meeting this way rather than by email (as also done in the past), as there was more interaction with more direct feedback. Although doing this by Zoom requires a little more work it is better as we get more of a discussing going. He noted that attendance at ICD10 was not as good as it could have been, but given the circumstances and given that we are starting up again after COVID it is actually very

¹ These minutes were originally published on the ICD website, and are here reformatted for permanence (see <https://web.archive.org/web/20250423222011/https://www.uoguelph.ca/nadsfly/ICD/Icd10min.htm>).

respectable to have over 200 delegates and we have all heard of numerous cases of passports expiring and not getting renewed in time and apparently it takes 80 days to get an appointment with the US embassy in Brazil, so if delegates did not plan well ahead, they basically missed their chance. The number of flights out of China are also very restricted, which makes these expensive and difficult to get, so this explains why attendance is a bit lower and overall, we should be very happy that it's over 200 people. This indicates that the next congress should be getting back to normal, which is exactly what we want. He noted that having attended several post-COVID congresses they has been impacted by about a third in terms of attendance and that is roughly what we also see here.

6. Secretary/Treasurer's report

Ashley H. Kirk-Spriggs gave the following report:

As Secretary I dealt with all correspondence related to potential bids for ICD11 (now to be held in 2027 rather than 2026 due to Covid-related delays with ICDX) and this also means we will be changing the terms of service on the website. Two approaches had been made to Council at the time of the last meeting, the first from Krzysztof Szpila who was planning to submit a bid for Toruń (Poland) and the second from Marija Ivković, who was preparing a bid for Zagreb (Croatia). Having followed up on both potential bids I was informed that Poland would no longer be presenting a bid due to political instability in the region.

As part of my duties as Secretary/Treasurer I made all preparation for the first and second business meetings of ICD in liaison with the Chair. I arranged the venue for the meeting and for audiovisual equipment to be made available, distributed the minutes and handled all correspondence. I secured the letters of motivation and Curriculum vitae of the six potential candidates, prepared the agendas for the two meetings, attendance registers and ballot papers.

I also informed the international Diptera community of the death of one of our Honorary members (F. Christian Thompson) and with Jim O'Hara's assistance, update the contact details of serving Council Members on the ICD website. Since the tasks involved no expenses and since the Organizers of ICD10 did not access these funds for start-up funding, the assets of Council stand unchanged at 3237.55 € (4111.04 US\$), which originated from the ICD6 surplus. As I am stepping down at the end of this Congress as Secretary/Treasurer these funds will eventually be passed to be deposited into an ICD bank account once this is formally established.

At the end of the report Rudolf Meir noted that the first business meeting was scheduled for yesterday but had to be delayed due to various problems getting into the town. He suggested that having the first meeting on the first day of the Congress may be a better option and recommended that this be done in the future.

7. Presentation of bid for ICD11 (Croatia)

Rudolf Meier thanks Marija Ivković for preparing the bid for presenting this at the meeting. Marija Ivković then gave a very detailed bid for Zagreb, Croatia. The proposed dates of the Congress are 10–16 July 2027. She provided details of the location, size and population of the country and noted that the Croatian karst mountains are a hotspot of biodiversity. She further noted that Croatia is also well known for its freshwater biodiversity and that the river and streams are still in pristine condition. She showed some of these sites as examples. She noted some of the famous people and achievements for which Croatia is known and provided details

of Zagreb, its age and accessibility and noted that the congress venue would be situated in the centre of the town. Zagreb is also apparently one of the safest cities in Europe. She showed some photos of the town and some effects of the 2020 earthquakes. Zagreb is easily accessible by air and by road with major connections and has a new airport close to the city. Visa requirements are the same as for the rest of the European Union countries. The Western Hotel is in the centre of the city and commands a panoramic view of the city. The hotel is due to be upgraded this year so amenities for the congress would be even better in the future. They would negotiate special room rates at the congress hotel and there are plenty of other hotels, B & Bs and hostels available in the vicinity, so accommodation would not be an issue. The Croatian Tourist Board has already given its support for the hosting of the Congress and this is a good thing to have. The welcome reception would be held at the botanical gardens very close to the congress venue. The congress dinner would be at a country venue 25 km from the city and delegates would travel by bus. There would be a happy hour event at the Natural History Museum and a closing event at the congress venue. She provided details of the local Organizing Committee and noted that while these are biologists but not dipterists they are experienced in organizing congresses. It is necessary to have a professional congress organizer in Croatia and details were provided of who would be used. The registration cost was predicted to be 500 Euros, but this may change dependent on circumstances and sponsorship. The registration fee will cover the normal items for congresses. The venture already has the support of Department of Biology, the Natural History Museum and the Croatian Tourist Board, so is very well supported. Financial support would be sought for the costs of plenary speakers and students to attend. Everything will be done through the future website and the venue has poster boards. Accompanying person tours will be organised and details were given. Details were given regarding the collecting permit process and it was noted that this could be arranged, including in national parks. There will be two post-congress tours and details were provided. Marija then closed the bid and distributed a few examples of tourist items.

Marija was then asked to clarify a few points related to the bid by Council members. Dan Bickel asked what time of the year the congress would be held and Marija replied that it would be summer in Croatia (proposed dates 10–16 July 2027). She noted that this time was selected as it is not so busy in Zagreb, so not so crowded and the weather is more stable. There are also a lot of activities going on in the city during July. Thomas Pape then commented that this is the best time for collecting. Rudolf Meier then asked how many hotel rooms they would need to guarantee in order to have access to the facilities and how much the hotel rooms would be. Marija indicated that at this point the hotel is very open to negotiations and they are known as they have arranged two conferences there before. Marija stated that the hotel rooms are around 130 €, but this price would be less, following negotiations and there were no additional costs such as taxes. Ashley Kirk-Spriggs asked if there would be a scientific committee as well as an organizing committee, as most of the organizing committee are non-dipterists. Marija confirmed that there would be and this committee would select the plenary speakers, edit the abstracts and populate the programme. There then followed some further discussions regarding required numbers of rooms. Shaun Winterton then asked how far the airport was from the venue and Marija confirmed this was 17 km and mentioned the shuttle service and taxi facilities. Netta Dorchin asked if there were any other conferences with which the proposed dates may clash. A discussion followed on other meetings that might potentially clash. Netta checked the dates of a gall-makers meeting and confirmed the dates did not clash.

There were no further questions and Marija was asked to leave the meeting while the bid was discussed by Council and a vote taken.

8. Discussion and voting on bid

A short discussion followed related to room allocations and the registration fee rate. There were no major concerns and a vote was taken and was unanimous in favour of acceptance of the bid. Marija was then called back into the meeting and was informed of the decision. Thomas Pape asked if reduced student rates would be available and Marija indicated that they would and Rudolf Meier then suggested that they consider who would be on the scientific committee and discuss this with Council. Marija was asked to present a condensed version of the bid at the closing ceremony.

9. Election of new Council members

Three members of Council, Rudolf Meier, Thomas Pape and Shaun Winterton, are ending their second terms of service during this congress, which more formally means at the end of the closing session of ICD10. Five members of Council are at the end of their first terms of service, Valery Korneyev, Carlos José Einicker Lamas, Kazuhiro Masunaga, Erica McAlister and Adrian R. Plant and are eligible for re-election. Two Council members, Carlos José Einicker Lamas and Adrian R. Plant, declined to stand for re-election. Three current members of Council, Valery Korneyev, Kazuhiro Masunaga and Erica McAlister, are willing to stand. This means there are currently five vacancies on the Council.

The Chair of Council nominated Valery Korneyev, Kazuhiro Masunaga and Erica McAlister for re-election; Sarah Oliveira to represent the Neotropical Region, given that Carlos José Heinicke Lamas is leaving Council; Yuchen Ang to represent the Oriental Region, given that Rudolf Meier is leaving Council; John Midgley to represent the Afrotropical Region, given that Ashley Kirk-Spriggs subsequently moved to the UK; Jessica Gillung to represent the Nearctic Region, given that Shaun Winterton is leaving Council; Ximo Mengual or Pierfilippo Cerretti to represent the Palaearctic Region, given that Thomas Pape and Adrian A. Plant are leaving Council and Ashley Kirk-Spriggs now represents the Palaearctic Region. CVs and letters of motivation of all new nominees were distributed to all attending Council Members well in advance of this meeting. The Chair called for any further nominations and there were none.

The Chair then went through the nominations one by one and asked for seconders and in each case whether anyone opposed the nomination. If there was no opposition, the candidate was "elected". The nominations of Valery Korneyev, Kazuhiro Masunaga and Erica McAlister were seconded by Thomas Pape; Sarah Oliveira by Erica McAlister; Yuchen Ang by Shaun Winterton; John Midgley by Netta Dorchin and Jessica Gillung by Stephen Gaimari. All the above were duly elected as new Council Members in agreement with the Constitution.

For the contested Palaearctic seat, the Chair requested seconders for the two candidates, Ximo Mengual and Pierfilippo Cerretti (both seconded by Netta Dorchin) and announced that an immediate ballot for the two candidates would take place. A ballot paper with the names of the two candidates was distributed to all members of Council in attendance and Rudolf Meier clarified how this should be completed. The ballot papers were collected and the votes counted by the Chair. A recount was undertaken by the Secretary to confirm the numbers of votes and the outcome of the vote was verified as Ximo Mengual (seven votes), Pierfilippo Cerretti (four votes). Ximo Mengual was therefore duly "elected" with a majority of votes in agreement with the Constitution.

10. Election of officers

At every Congress we have to elect or re-elect officers and the officers are the Chair, the Vice-

Chair and the Secretary/Treasurer.

The Chair and Vice-Chair shall not serve for more than two consecutive Congresses. As both the Chair and Vice-chair has done so, they are not eligible for re-election.

There is no limit on the number of terms for the Secretary/Treasurer.

Rudolf Meier (current Chair) is eligible for re-election, but declined the nomination. Rudolf Meier proposed Ashley H. Kirk-Spriggs as Chair (seconded by Stephen Gaimari). There were no other nominations from the floor and as no one opposed the nomination, Ashley H. Kirk-Spriggs was duly elected as Chair in agreement with the Constitution.

Rudolf Meier proposed Daniel Bickel as Vice-Chair, who is eligible for re-election and willing to stand. This was seconded by Ashley Kirk-Spriggs. There were no other nominations from the floor and as no one opposed the nomination, Daniel Bickel was duly elected as Vice-Chair in agreement with the Constitution.

Ashley Kirk-Spriggs (current Secretary/Treasurer) is eligible for re-election, but declined the nomination. Rudolf Meier proposed John Midgley as Secretary/Treasurer (seconded by Erica McAlister). There were no other nominations from the floor and as no one opposed the nomination, John Midgley was duly elected as Secretary/Treasurer in agreement with the Constitution.

11. **Any other business**

A discussion then took place regarding whether the dates for ICD congresses should be moved back to even year numbers. It was noted that Marija Ivković had been given the option of organizing ICD11 in 2026 or 2027 and indicated that she preferred four years rather than three. It was suggested that she be asked again to consider three rather than four years to bring the even dates back in line and, if not, this could be adjusted later. [After the meeting the Secretary clarified with Marija that she required four years.] Erica McAlister raised the issue of bids for ICD12. A discussion followed during which Carlos José Einicker Lamas indicated that Brazil was still not ready to submit a bid. Other likely countries were mentioned, including China, Singapore, Malaysia, Korea, Thailand and Chile. It was noted that China and Singapore would be too expensive and there are not necessarily resident dipterists in some of these countries that could organise such an event. It was agreed that South America would be the natural choice. There are seven or eight years to solicit bids and this would be discussed further at the mid-term meeting.

Ashley H. Kirk-Spriggs
18 July 2023

Second Council Meeting

The second business meeting of Council took place at 16h00 on the 20 July 2023 the Silver/gold room of the Silver Baron, during the 10th International Congress of Dipterology in Reno, USA.

1. **Present:** The following currently serving Council members attended the meeting: Rudolf Meier (Chair), Ashley H. Kirk-Spriggs (Secretary/Treasurer), Netta Dorchin, Stephen D. Gaimari, Valery Korneyev, Carlos José Einicker Lamas, Kazuhiro Masunaga, Erica McAlister, Thomas

Pape and Shaun Winterton. The following newly elected members of Council also attended the meeting: Ximo Mengual, Yuchen Ang, John Midgley and Jessica Gillung.

2. **Apologies:** Dalton de Souza Amorim, Xiaolin Chen, Adrian R. Plant, Jeffrey Skevington, Sarah Oliveira and Daniel Bickel (Vice-Chair) did not attend the meeting.

Items

3. **Adoption of the Agenda and any additions**

The Agenda was duly adopted.

4. **Acceptance of previous minutes and register of attendance**

Netta Dorchin indicated a few minor corrections to the minutes which were corrected. Rudolf Meier proposed that the minutes be accepted as a true reflection of the meeting and this was seconded by Shaun Winterton and there were no objections. An attendance register was distributed and completed.

5. **Welcome to new members of Council**

Rudolf Meier welcomed the new Council members and explained that the second business meeting is usually a short meeting as most business is conducted at the first meeting. He noted that while they could observe and contribute to discussions they were not allowed to vote. The Council members then introduced themselves one by one. Rudolf Meier noted that our further fifth new Council member (Sarah Oliveira) had to leave the meeting early, so was not able to attend. He noted that the aim was to make the Council much younger than it was formerly. He further noted that the goal was to have Council members representing the whole world and that we would like to have a better gender balance although we are not yet achieving this and that the reason why we are electing younger members is that we need new ideas and different ways of communicating. He noted that he was standing down as Chair and that Ashley Kirk-Spriggs was elected to take over as Chair at the first business meeting as announced at the Closing Ceremony and the terms of service of the new Council members come into effect at the end of this Congress. He thanked the outgoing Council members and Jim O'Hara for maintaining the website and named those whose terms have come to an end. He indicated that it was only possible to be elected for two terms, except in the case of the three officials which can run to three terms. He noted that Dan Bickel will continue as Vice-Chair.

6. **Any other business**

Rudolf Meier asked for suggestions for any other business, there were no suggestions so he went on to note ICD is not currently a chartered society as not for profit and has no legal standing and this can be a problem for those organizing congresses in terms of liability related to cancellations, insurance, etc., so it would be much better if it were a legal Society and registered as such. This has been discussed by Council for more than 20 years. ICD should become a more formal Society, but this requires a lot of legal work and to be registered in one country as it cannot be simultaneously registered in numerous countries. For ICD10 Steve Gaimari went to the trouble of legally registering the North American Dipterists Society, so there is a legal structure, but only for that specific society and the idea would be to have a small subcommittee of the ICD Council and the North American Dipterists Society to look into the issue of whether the legal status of that society which could also be used to establish a legal status for the international congresses and part of this would be to change the name "International Congresses of Dipterology". The reason why we need a subcommittee to work

this out is because there is an existing legal structure, there is an existing Constitution for the international congresses, so this subcommittee would work out what potential options are viable for making these changes and that would then be presented to Council moving forward and on the basis of this Council can then decide whether to leave things unchanged or using the existing structure of the North American Dipterists Society. It is a complicated process and is not suitable for a large group of people to work out so a few people should work out the options and present these for voting at the Mid-term meeting or at the first Council meeting at the next congress. He proposed that the people in that subcommittee would be Rudolf Meier and Thomas Pape as outgoing and former Chair of ICD, Ashley Kirk-Spriggs as current Chair and some of the Directors of the North American Dipterists Society who know the by-laws, constitution and come up for a proposal for the ICD Council. Rudolf then asked for comments and suggestions; Thomas Pape noted that it was always good to consider why this should be done and currently all we can do as ICD Council is oversee organizing meetings. He noted that if we were a society we could do much more and that the reason why this had not been resolved in the past 20 years is that this could not be decided and no one was prepared to take on the work involved. He stated that an initial reaction would be "let's have a journal", but this may not necessarily be a good idea. He indicated that this was not the time to have a long discussion about this and that this should be left to the subcommittee. One of the issues would be what kind of finances we would have as a society and that we could do even more if we had some funding and these are things that will need to be discussed and resolved. Rudolf then noted that the situation regarding Congress funds is currently difficult as the surplus funds from the Congress in Japan (ICD6 in 2006) is passed from Secretary to Secretary in an envelope and we are not registered to open an ICD bank account. This would be another advantage of becoming a formal society. Stephen Gaimari then stated that although named the North American Dipterists Society it is not the intention of the Society to be exclusively related to North America, it is more about making a change and currently the Society is inbred in terms of the directorship (three of whom are on the ICD Council), but intent-wise is not for it to remain as it is and have ICD be a part of it, it's more a matter of making the North American Dipterists Society something different and NOT the North American Dipterists Society. Internationalising the directorship and many other details are matters that the sub-committee could discuss. Rudolf then noted that it is very important we have money in an account because we are not terribly good at giving travel grants for people from the global south and that will always be very difficult if we do not have a bank account. There was then a discussion of why this had not been done in the past and it was noted that all the minutes of previous meetings are available on-line which outline this history. Shaun Winterton asked if there was already a vision of what the new Society would look like and Rudolf Meier indicated that several options would be developed by the subcommittee for ICD Council to consider. He noted that this meeting was not the place to discuss this further and that we can trust the Council to make the final decision and then relate that to the Society. This matter was discussed further before the meeting was closed.

Ashley H. Kirk-Spriggs
20 July 2023

COUNCIL FOR INTERNATIONAL CONGRESSES OF DIPTEROLOGY

**Minutes of the Extraordinary Meeting held virtually on
Microsoft Teams at 13:00 SAST on 8 April 2025.**

1. Opening and welcome

Ashley welcomed everyone, especially those who had to get up early to attend. Meeting opened at 13:05 SAST

2. Present: Ashley Kirk-Spriggs (AKS, Chair), John Midgley (JM, Secretary), Yuchen Ang (YA), Steve Gaimari (SG), Valery Korneyev (VK), Kazuhiro Masunaga (KM) and Ximo Mengual (XM).

3. Apologies: Erica McAlister, Netta Dorchin, Dalton de Souza Amorim, Xiaolin Chen and Sarah Oliveira.

4. Adoption of the Agenda and additions

Two items were added to the agenda: 5) Approval of the minutes of the last meeting (20 July 2023) and 7) Any other business – Bids for ICD12 in 2030. (Proposed AKS, seconded JM).

5. Approval of previous minutes

Deferred to the next meeting, as we did not meet quorum.

6. Options for the relationship between CICD and Dipterists Society

AKS gave a background of how we have come to this point, where a meeting was required. The establishment of a formal International Dipterists Society (DS) has been discussed at many previous Council of the International Congresses of Dipterology (CICD) meetings (details can be found in the minutes online). Nothing has come from this, in part due to the lack of a committed leader to drive the process and in part due to the lack of clear goals for the proposed society. The goals of a society need to be greater than the narrow purpose of CICD: "... to provide continuity and direction for the International Congresses of Dipterology".

Establishing a society will also cost money, which CICD does not have.

In order for ICD10 to take place, SG legally established the North American Dipterists Society (NADS). The main reason for this was that a legal entity was needed to enter into contracts and obtain insurance. Since then, the name has changed to the Dipterists Society, reflecting the wider geographic reach the society has. The Board of Directors has been expanded to better represent the major zoogeographic regions. The DS provides grants, arranges Fly School, Field meetings and other meetings.

It was decided at the second business meeting at ICD10 that a subcommittee would be formed to explore options to give CICD a legal standing. As detailed in previous minutes, Ashley Kirk-Spriggs, John Midgley, Rudolph Meier and Thomas Pape were chosen to represent CICD. The DS was represented by Steve Gaimari and Martin Hauser.

AKS and SG discussed options, as detailed in the letters (dated 28 March 2024 and 10 May 2024) shared with the council ahead of this meeting. From these letters, the legal ramifications of the current status of CICD are clear, particularly the liability of councillors. As options 3 – 6 do not offer significant changes from the status quo, they were not discussed further. Only two options exist for giving the council legal standing: **1) Incorporation of the Council, i.e.,** establish the ICD as an official non-profit organization and **2) Merge the Council completely with the Dipterists Society.**

The subcommittee met in full on 14 August 2024, and unanimously decided that option 2 was the best course of action: to Merge the Council completely with the Dipterists Society. From this, a formal proposal of the merger was developed (the third document for this meeting).

As president of the DS, SG was asked if he had anything to add before questions were taken. He explained that the goal of the proposal was to fit as close as possible to the current situation. Because the DS is Director driven, some approvals (particularly financial) must happen at Director level, but apart from this the Council will have operational autonomy. Details of what needs director approval are in the society's bylaws, available online. He added that being elected a councillor does not require one to join the DS.

Discussion

XM asked about the benefits listed for Option 1 and why they would not apply if Option 2 were taken. It was clarified that the benefits listed under each option are compared to the current status of CICD and not to each other.

YA asked if Option 2 (complete merger) was possible on a trial basis. If the arrangement did not work, could CICD follow option 1 later? SG confirmed that this is possible and the process is governed by the bylaws. A follow up question was about the ownership of the name “International Congresses of Dipterology” if we merged and then reversed the merger. Confirmed that currently no one owns the name. If CICD were to leave DS, the only way to keep the name would be to follow Option 1. A return to the current status would not allow CICD to trademark a name.

YA asked about global representation in the society and the current dominance of North American Dipterists in the Board and possible regional bias. Was it possible to build in recommendations for global representation. SG stated that initially, as NADS, the main function was organizing ICD10 and so regionally biased directorship made sense. After becoming the Dipterists Society, the directorship has been expanded globally and directors were invited from all Zoogeographic regions. Membership is plurality North American, but the only way for this to change is for Dipterists from other regions to become members.

XM suggested the geographic representation could still be recommended for the CICD, but that expanding it to Director level may not work. XM also queried the minimum and maximum number of Directors. SG confirmed the minimum was one and maximum 15, as listed in the bylaws, but that the bylaws are amendable. The board should consist of the best possible directors who can advance the society. The wording of CICD constitution

creates a recommendation that is unenforceable in this regard, as geographic regions and dipterological discipline may not correlate.

SG raised that a potential issue would be if DS invested financially in an ICD, only for CICD to decide to leave the DS. CICD provides oversight to ICD organisers, but little support, but this could change with DS involved. JM said that the process of CICD leaving DS would need to take time, so a sudden change would be unlikely.

AKS called for a vote on the merger. As the meeting did not have quorum, in person votes would be recorded from the meeting. Members of CICD not in attendance would be sent an e-ballot, as per the CICD constitution.

Vote: *That the Council for International Congresses of Dipterology formally merges entirely with the Dipterists Society and functions forthwith according to the Society's amended Bylaws and structure.*

All in attendance (7) voted in favour.

The e-ballot was sent to CICD members not in attendance on 8 April 2025 who will have one calendar month to respond. All councillors responded by the deadline.

The final count was 15 in favour, no abstentions and no votes against.

AKS gave a summary statement of the way forward, on the assumption that the vote would pass:

- The merger is still subject to the formal approval of the Dipterists Society at their Director's meeting, which is due to take place towards the end of April, so no announcement of the merger should be made known outside this meeting before formal approval.
- The current ICD website is hosted by the University of Guelph, Canada and has been very ably maintained by Jim O'Hara, who has carried on doing so long after his term on the ICD Council ended. **AKS proposed a vote of thanks to Jim for his hard work (agreed unanimously).** The website will now fully move to the Society's website, whose current webmaster is SG.
- The minutes of all previous Council meetings will now be published in *Fly Times*, and minutes of future meetings in *Fly Times* and on the Society website. The structure of the website will need to be changed as we are now subject to Society Bylaws not a constitution.
- It was decided that the Society funds that amount to 3237.55 € in cash would remain with AKS until a decision had been reached regarding a merging with the Society. Assuming the merger is approved, SG and AKS will now look at the best option to transfer the funds, preferably by hand, so no additional bank costs are involved.
- SG suggested we use CICD funds for grants to attend the next ICD.

XM asked about the possibility of DS functions happening in other parts of the world. SG confirmed that this can go ahead if someone volunteers to host it. Field meetings, Fly School and Entomological meetings are all possible.

7. Other business

Bids for ICD12 in 2030

Vladimir Blagoderov intimated a potential bid for Edinburgh. ICD was last held in the UK in 1998, so while the UK has hosted ICD before, it has not happened recently. Additionally, the proposal is for Scotland while the previous ICD was held in England. As South America has never hosted an ICD, they should be given a chance to make a bid, if they are interested in doing so. AKS and JM have raised the possibility of hosting an ICD in South America with Sarah Oliveira and she is investigating options in Brazil or another country.

Before closing the meeting, AKS thanked the members of the subcommittee: Thomas Pape, Rudolf Meier, Martin Hauser, Steve Gaimari and John Midgley for their assessing the proposals and making recommendations.

8. Date of next meeting

The Mid-term meeting will be held in July 2025 to assess progress with arrangements for ICD11 in Croatia. An exact date will be decided closer to the time.

9. Closure

Meeting closed at 14:01 SAST

