

CV: Zachary Dankowicz

1398 Kimblewick Rd • Rockville, MD 20854 • (217) 390-5832 • zachary.dankowicz@gmail.com

EDUCATION/MEETINGS

University of Maryland, College Park, MD
August 2024 – May 2028 (anticipated)
GPA: N/A

17th Field Meeting of the Dipterists Society, June 2022, Pine Barrens, NJ.

10th International Congress of Dipterology, July 2023, Silver Legacy Resort Casino, Reno, NV.

Entomological Society of America Annual Meeting, November 2023, Gaylord National Resort & Convention Center, National Harbor, MD.

18th Field Meeting of the Dipterists Society, July 2024, Olympic Peninsula, WA.

Monthly Meetings of the Entomological Society of Washington, Fall 2022 – present, Smithsonian National Museum of Natural History, Washington, D.C.

WORK/RESEARCH EXPERIENCE

Washington Photo, Washington Talent Agency, Rockville, MD
(May 2022 – present)

- Prepare and operate photo stations at client events
- Provide customer service and troubleshoot technological challenges

National Institute of Allergy and Infectious Diseases, NIH, Rockville, MD
(January 2023 – April 2024 [Special Volunteer] + 2023 HS-Summer Internship Program participant)

- Sort, photograph, and identify insect specimens from balloon traps in West Africa
 - Generate pictorial guides and create data sets
 - Analyze and compare ground and air samples + seasonal variation
-

VOLUNTEER ACTIVITIES

iNaturalist, <https://inaturalist.org/people/zdanko>
(January 2021 – present)

- Curate and maintain a taxonomic database on the site to industry standards
- Moderate content and discussion among users

National Museum of Natural History, Smithsonian Institution, Washington, D.C.
(August 2022 – present)

- Assist with species identification of partially identified samples within the Diptera collection
- Update collections labeling

The I.D.E.A. Store, Urbana, IL.

(June 2017 – May 2019)

- Work behind the counter alongside cashiers to pack and sell items
- Assist customers around the store to find products

Lost Dog and Cat Rescue, Rockville, MD.

(February 2020 – March 2020, cut short by COVID-19)

- Facilitate the adoption of rescued dogs
- Introduce dogs to prospective owners and encourage bonding

OUTREACH

Field/Photo ID for Flies, <https://www.sites.google.com/view/flyguide>

(Fall 2020 – present)

- Contribute to and maintain the website
- Create and publish resources for the identification of flies and other assorted arthropods

Online Fly Guide Workshops,

<https://www.inaturalist.org/projects/flies-of-the-us-and-canada/journal>

(October 2021 – May 2024)

- Coordinate and lead weekly meetings open to fly enthusiasts around the world
- Create written and video study materials for each meeting

Walter Johnson HS Photography Club, Bethesda, MD.

(September 2023 – May 2024)

- Coordinate activities for club members
- Lead lessons on photographic techniques and compositional practices

AWARDS & HONORS

Photography

Original photo selected for "What's On Your Mind?" Juried Photography Exhibit, Glen Echo Park; Feb 26 – Mar 27, 2022, <https://www.inaturalist.org/observations/74975026>.

First place winner of the Diptera Photography Competition at the 10th International Congress of Dipterology, Reno, NV; July 21, 2023, <https://www.inaturalist.org/observations/172905859>.

Cover photo of Fly Times 71, Fall 2023, <https://dipterists.org/assets/PDF/flytimes071.pdf>.

Cover photo of Fly Times 72, Spring 2024, <https://dipterists.org/assets/PDF/flytimes071.pdf>.

Travel and Research Grants

Travel Grant award of \$1500 from the Dipterists Society to attend the 10th International

Congress of Dipterology, Reno, NV; July 16 – 21, 2023.

Travel Grant award of \$760 from the CanaColl Foundation to visit the Canadian National Collection of Insects, Arachnids, and Nematodes in Ottawa, Canada; June 10 – 14, 2024.

Travel Grant award of \$850 from the Dipterists Society to attend the 18th Field Meeting of the Dipterists Society, Olympic Peninsula, WA; July 15 – 19, 2024.

MEMBERSHIPS

Dipterists Society (Fall 2022 – present)
Entomological Society of Washington (Fall 2022 – present)
Entomological Society of America (Fall 2023 – present)
Entomological Collections Network (Fall 2023 – present)

PRESENTATIONS

“An Introduction to the Wonderful World of Identifying Flies”

Organized in collaboration with The Nature Conservancy, iNaturalist, Maryland-National Capital Park and Planning Commission, and Capital Nature; June 13, 2023.

PUBLICATIONS

Peer reviewed:

1. Dankowicz, Z. R. and C. H. Scholtens (in press). A new species of *Toxomerus* Macquart (Diptera: Syrphidae) from Hispaniola. *Proceedings of the Entomological Society of Washington* 126(2).
2. Dankowicz, Z. R. (2023). First records of *Condylostylus purpureus* (Aldrich, 1901) (Diptera: Dolichopodidae) in the Nearctic Region. *Proceedings of the Entomological Society of Washington* 125(1): 190–194. <https://doi.org/10.4289/0013-8797.125.1.190>.

Non-peer reviewed:

1. Dankowicz, Z. R. (2024). Key to Nearctic *Condylostylus*. <http://tinyurl.com/587wj9ny>
2. Dankowicz, Z. R. (2023). Key to Genera of Nearctic Xylophagidae. <https://tinyurl.com/dm5a5sr5>
3. Dankowicz, Z. R. (2023). Genera of Nearctic Dolichopodidae s. str. <https://tinyurl.com/mrxtmd4>
4. Dankowicz, Z. R. (2022). Key to the *Anthomyia*: Section Pluvialis in North America. <https://tinyurl.com/me2nkzxe>
5. Dankowicz, Z. R. (2022). Key to *Aemosyrphus* of the World. <https://tinyurl.com/2s3s5w4x>
6. Dankowicz, Z. R. (2022). Guide to *Anthomyia*: Section Pluvialis in North America. <https://tinyurl.com/3d33kcuy>
7. Dankowicz, Z. R. (2022). Guide to the Common Sciapodinae of the Western US and Canada. <https://tinyurl.com/ycvrs6w>
8. Dankowicz, Z. R. (2022). Guide to the Common Sciapodinae of the Eastern US and

- Canada. <https://tinyurl.com/mrxwme33>
9. Dankowicz, Z. R. & Dankowicz, E. (2022). Key to *Physocephala* of the US and Canada. <https://tinyurl.com/59khsz4v>
 10. Dankowicz, Z. R. & Dankowicz, E. (2022). Guide to the Nemestrinidae of the US and Canada. <https://tinyurl.com/2r8aw8bz>
 11. Dankowicz, E. & Dankowicz, Z. R. (2022). Key to *Xylomya* of the US and Canada. <https://tinyurl.com/bdu6ukrz>
 12. Dankowicz, E. & Dankowicz, Z. R. (2022). Key to suborders of Diptera. <https://tinyurl.com/2ba4dsfb>
 13. Dankowicz, E. & Dankowicz, Z. R. (2022). Field Key to the Genera of Bibionidae of the World. <https://tinyurl.com/bdd8aw8y>
 14. Dankowicz, E. & Dankowicz, Z. R. (2022). Guide to families of Calyptratae. <https://tinyurl.com/zj2ftphf>
 15. Dankowicz, E. & Dankowicz, Z. R. (2022). Guide to common Psychodidae of the US and Canada. <https://tinyurl.com/47mvhpkb>
 16. Dankowicz, Z. R. & Dankowicz, E. (2021). Key to Genera of Sciapodinae and Species of *Condylostylus* of the Western US and Canada. <https://tinyurl.com/vs8j8evf>
 17. Dankowicz, Z. R. & Dankowicz, E. (2021). Key to Syrphidae of Hawaii. <https://tinyurl.com/2p848uz7>
 18. Dankowicz, Z. R. & Dankowicz, E. (2021). Key to *Allograptia* of the US and Canada. <https://tinyurl.com/3kek9jt8>
 19. Dankowicz, Z. R. & Dankowicz, E. (2021). Key to *Palpada* of the US and Canada. <https://tinyurl.com/2s3ufmtr>
 20. Dankowicz, Z. R. & Dankowicz, E. (2021). Key to *Helophilus* of the US and Canada. <https://tinyurl.com/2ey6b229>
 21. Dankowicz, Z. R. & Dankowicz, E. (2021). Key to *Sericomyia* of the US and Canada. <https://tinyurl.com/3tf8nptz>
 22. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to genera of Xylomyidae and species of *Solva* of the US and Canada. <https://tinyurl.com/2me9e9pc>
 23. Dankowicz, E. & Dankowicz, Z. R. (2022). Key to species of Volucellini of the US and Canada. <https://tinyurl.com/yp74tk25>
 24. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Ocyptamus* of the US and Canada. <https://tinyurl.com/3ster7vb>
 25. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Toxomerus* of the US and Canada. <https://tinyurl.com/msftrfws>
 26. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to genera of Eristalini of the US and Canada. <https://tinyurl.com/3pvscjvw>
 27. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Eristalis* of the US and Canada. <https://tinyurl.com/sk5k3u74>
 28. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Meromacrus* of the US and Canada. <https://tinyurl.com/5avx5rw7>
 29. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Mallota* of the US and Canada. <https://tinyurl.com/y4ywe42h>
 30. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Parhelophilus* of the US and Canada. <https://tinyurl.com/2p9y32p6>
 31. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Anasimyia* of the US and Canada.

<https://tinyurl.com/yc6827xa>

32. Dankowicz, E. & Dankowicz, Z. R. (2021). Key to *Eurimyia* of the US and Canada.

<https://tinyurl.com/2ybhdwp>