

DAVIDE DAL POS | CV

- › **Position:** Postdoctoral Scholar
- › **Institution:** University of Central Florida (UCF), Department of Biology
- › **Address:** 4110 Libra Dr., Biological Science Building, Orlando, FL 32816, (USA)
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- › **Google Scholar:** [Davide Dal Pos](#)
- › **ResearchGate:** [Davide Dal Pos](#)

General Information

Academic Education

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| June 2025 | Ph.D. | University of Central Florida · USA |
| | <ul style="list-style-type: none"> › Program: Integrative and Conservation Biology › Title: MORPHOLOGY, EVOLUTION, AND HOST-DRIVEN CONVERGENCE IN ICHNEUMONIDAE (HYMENOPTERA, ICHNEUMONOIDEA) › Supervisor: Dr. Barbara J. Sharanowski | |
| December 2016 | Master's degree (<i>Summa Cum Laude</i>) | University of Padua · Italy |
| | <ul style="list-style-type: none"> › Program: Natural Sciences › Title: ICHNEUMONIDAE (HYMENOPTERA) AS BIONINDICATORS: THE CASE STUDY OF BERICI HILLS › Supervisor: Dr. Lucio Bonato & Dr. Daniele Sommaggio | |
| April 2013 | Bachelor's degree (<i>Summa Cum Laude</i>) | University of Pavia · Italy |
| | <ul style="list-style-type: none"> › Program: Science & Technology for Nature › Title: FRUITION IN PARKS WITH ANIMALS (in Italian) › Supervisor: Dr. Riccardo Groppali | |

Professional Experience

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| 2025 - Present | PostDoctoral Scholar | University of Central Florida · Orlando - USA |
| 2025 - Present | Assistant Curator | University of Central Florida Collection (UCFC) · Orlando - USA |
| 2021 - Present | Research Associate | Florida State Collection of Arthropods · Gainesville - USA |
| 2019 - Present | Research Associate | University of Central Florida Collection (UCFC) · Orlando - USA |

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| 2019 - 2025 | Teaching Associate | University of Central Florida · Orlando - USA |
| 2018 - 2019 | Teaching Assistant | University of Central Florida · Orlando - USA |
| Summer 2016 | Mosquito Control | DEFOR Company · Follina (TV) - ITALY |
| 2015 - 2018 | Assistant Curator | Natural History Museum Giancarlo Ligabue · Venice - ITALY |

Research

Award & Funding summary

- » Awarded the UCF Dean's Doctoral Fellowship (\$5,000)
- » Received a total of \$3,000 for open-access publishing fund from the University of Central Florida
- » Awarded \$1,000 from the Essig Museum, University of California, Berkeley, for curation
- » Received \$2,000 (NSF s-STEM Travel Award) from the Broward College for workshop presentation
- » Awarded \$2,100 for Travel awards from the University of Central Florida

» *Awards & Honors* · Total = \$2,224 · (GTA = Graduate Teaching Assistant; COS = College of Sciences)

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| Spring 2024 | UCF Biology Excellence in Research Award | University of Central Florida · USA |
| | » Reason: Excellence in Research | |
| | » Amount: \$200 | |
| Fall 2023 | Best Student Presentation | Hymathon 2023 · Online |
| | » Reason: Best student presentation in North America | |
| | » Amount: \$200 | |
| Fall 2023 | Best Student Presentation | 2023 ESA Meeting · USA |
| | » Reason: Best student presentation in the Morphology 2 Section (SysBE) | |
| | » Amount: \$74 & 2024 Membership | |
| Spring 2022 | UCF Excellence in Teaching by GTA | University of Central Florida · USA |
| | » Reason: Excellence in Teaching by a GTA | |
| | » Amount: \$1,500 | |
| Spring 2022 | UCF COS Excellence in Teaching by GTA | University of Central Florida · USA |
| | » Reason: COS Excellence in Teaching by a GTA | |
| | » Amount: \$250 | |

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| Spring 2021 | Best Photograph | University of Central Florida · USA |
| | <ul style="list-style-type: none"> » Reason: Best photograph in Animal Section » Amount: One year exposition in common hall | |
| Spring 2016 | Magna Cum Laude | University of Padua · Italy |
| | <ul style="list-style-type: none"> » Reason: Excellence for Master's degree » Amount: Master's degree <i>Cum Laude</i> | |
| Fall 2013 | Magna Cum Laude | University of Pavia · Italy |
| | <ul style="list-style-type: none"> » Reason: Excellence for Bachelor's degree » Amount: Bachelor's degree <i>Cum Laude</i> | |
| » Funding – Awarded · Total = \$ <u>74,100</u> | | |
| Summer 2025 | Academic Appointments | University of Central Florida · USA |
| | <ul style="list-style-type: none"> » Purpose: Teaching & Research » Amount: \$<u>60,000</u> for one year | |
| Fall 2024 | UCF Open Access Publishing Fund | University of Central Florida · USA |
| | <ul style="list-style-type: none"> » Reason: Funding for open access publishing » Amount: \$<u>1,500</u> | |
| Fall 2024 | UCF Graduate Presentation Fellowship | University of Central Florida · USA |
| | <ul style="list-style-type: none"> » Reason: Funding for travel to 2024 ESA meeting » Amount: \$<u>500</u> | |
| Fall 2023 | UCF Dean's Doctoral Fellowship | University of Central Florida · USA |
| | <ul style="list-style-type: none"> » Reason: Academic accomplishments & teaching excellence » Amount: \$<u>5,000</u> | |
| Fall 2023 | UCF Graduate Presentation Fellowship | University of Central Florida · USA |
| | <ul style="list-style-type: none"> » Reason: Funding for travel to 2023 ESA meeting » Amount: \$<u>500</u> | |
| Summer 2023 | UCF Open Access Publishing Fund | University of Central Florida · USA |
| | <ul style="list-style-type: none"> » Reason: Publishing in Open Access Scientific Journal » Amount: \$<u>1,500</u> | |
| Spring 2023 | Visiting Taxonomist Grant | Essig Museum, UC Berkeley · USA |
| | <ul style="list-style-type: none"> » Reason: Sorting Ichneumonidae for the entomological collection » Amount: \$<u>1,000</u> | |

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| Summer 2022 | ECN Workshop Travel Award | ECN & ESA · USA |
| | » Reason: Attending the Entomological Collection Management Workshop » Amount: <u>\$1,000</u> | |
| Spring 2022 | NSF s-STEM at Broward College Travel Award | Broward College · USA |
| | » Reason: Presenting at the Spring 2022 Workshop Series » Amount: <u>\$2,000</u> | |
| Spring 2022 | Biology Department Travel Award | University of Central Florida · USA |
| | » Reason: Insect Dissection Training with István Mikó (UNH) » Amount: <u>\$300</u> | |
| Spring 2022 | Graduate Student Travel Funding | University of Central Florida · USA |
| | » Reason: Presenting at International Congress of Entomology (ICE) (suspended due to COVID) » Amount: <u>\$800</u> | |

» *Funding Applications – Pending or Not awarded* · (AMNH = American Museum of Natural History)

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| Fall 2024 | Postdoctoral Fellowship | AMNH · USA |
| | » Project Title: Trade-offs, Constraints, and Evolutionary Rates: Shaping Morphological Diversity in Parasitoid Wasps (Ichneumonidae) » Amount: <u>\$67,000</u> yearly for two years (not awarded) | |
| Spring 2021 | Synthesys+ Fellowship | European Union |
| | » Project Title: Taxonomic review of Afrotropical Ichneumoninae (Hymenoptera: Ichneumonoidea: Ichneumonidae) » Amount: <u>\$2,000</u> (not awarded) | |

Publication & Presentation Summary

- » Published 23 peer-reviewed articles and 4 book chapters (25 total products)
- » Of these 25 products, 1 resulted from mentoring an undergraduate student
- » 15 of these 25 products stem from international collaborations with experts
- » First author on 13 of the 23 peer-reviewed articles, including 3 as sole author
- » Senior author on 1 of the 23 publications
- » 1 paper submitted and 4 manuscripts in preparation
- » Published 2 articles in the Newsletter of the International Society of Hymenopterists to promote my research
- » Presented research at 27 scientific congresses, winning 1st place for best presentation twice
- » Invited to give 6 seminars on Ichneumonidae and morphology expertise

» *Peer-reviewed publications* · (my name in bold, mentees underlined)

1. FANG, Z.; HU, W.; MCCORMARK, K.; **DAL Pos, D.**; TANG, C.-T.; ZHU, Y.; MAO, K.; STONE, G.N. & ZHANG, Y.M. (2025) – New species of rose gall wasp *Diplolepis* Geoffroy, 1762 (Hymenoptera: Diplolepididae) and its parasitoid *Orthopelma* Taschenberg, 1865 (Hymenoptera: Ichneumonidae) on a rare endemic rose species in Sichuan, China. *Zootaxa*, 5706(2): 231–246. <https://doi.org/10.11646/zootaxa.5706.2.5>
2. SANTOS, A.D. & **DAL Pos, D.** (2025) – Another needle in the haystack: a new species of the rare genus *Masona* van Achterberg, 1995 (Hymenoptera: Braconidae) and updates to the global key. *Biologia*, 80(11): 3069–3078.
3. ARAUJO, R.O.; FERNANDES, D.R.R.; **DAL Pos, D.**; DI GIOVANNI, F.; MOREIRA-Muñoz, A. & PÁDUA, D.G. (2025) – Unveiling the secrets of South American Darwin wasps, part I: a comprehensive checklist of the Chilean Ichneumonidae (Hymenoptera: Ichneumonoidea). *Zootaxa*, 5631(1): 1–51. <https://doi.org/10.11646/zootaxa.5631.1.1>
4. DI GIOVANNI, F.; **DAL Pos, D.**; & KHALAIM, A. (2025) – Updated list of Tersilochinae (Hymenoptera, Ichneumonidae) of Italy. *Biodiversity Data Journal*, 13: e139683. <https://doi.org/10.3897/BDJ.12.e139683>
5. **DAL Pos, D.**; DE KETELAERE, A. & DI GIOVANNI, F. (2024) – A revision of the Afrotropical genus *Protoleptops* Heinrich, 1967 (Hymenoptera, Ichneumonidae, Ichneumoninae), with description of a new species from Burundi. *ZooKeys*, 1214: 197–216. <https://doi.org/10.3897/zookeys.1214.131071>
6. **DAL Pos, D.** & SHARANOWSKI, F. (2024) – A host driven parasitoid syndrome: convergent evolution of multiple traits associated with woodboring hosts in Ichneumonidae (Hymenoptera, Ichneumonoidea). *PlosOne*, 19(9): 0311365. <https://doi.org/10.1371/journal.pone.0311365>
7. MEIER, N.; GORDON, M.L.; VAN NOORT, S.; REYNOLDS, T.; RINDOS, M.; DI GIOVANNI, F.; BROAD, G.R.; SPASOJEVIC, T.; BENNETT, A.M.R.; **DAL Pos, D.** & KLOPFSTEIN, S. (2024) – Species richness estimation of the Afrotropical Darwin wasps (Hymenoptera, Ichneumonidae). *PlosOne*, 19(7): e0307404. <https://doi.org/10.1371/journal.pone.0307404>
8. YANG, X.; HUANG, Z.-P.; CUI, L.-W.; **DAL Pos, D.**; RESCHCHIKOV, A. & XIAO, W. (2024) – A new record of *Coelichneumon rufofemoratus* (Cameron, 1903) (Hymenoptera: Ichneumonidae) from Eastern Himalayas, with a checklist of all the species of the genus from the Oriental region. *Journal of Insect Biodiversity*, 50(2): 32–50. <https://doi.org/10.12976/jib/2024.50.2.1>
9. CLARIDGE, B. & **DAL Pos, D.** (2024) – Revision of Nearctic *Eparces* (Hymenoptera: Ichneumonidae: Ichneumoninae): description of the new species, *Eparces australis* Claridge & Dal Pos sp. nov., nomenclatural notes and new records on *Eparces quadriceps* (Cresson, 1867). *Zootaxa*, 5453(4): 549–557. <https://doi.org/10.11646/zootaxa.5453.4.5>
10. **DAL Pos, D.**; BROAD, G.R. & MARTENS, A.P. (2024) – Small jewels: two new species of the rare genus *Masona* van Achterberg (Hymenoptera, Ichneumonoidea, Braconidae), with a catalogue of world species and comments on the peculiar morphology of the genus. *European Journal of Taxonomy*, 925: 135–160. <https://doi.org/10.5852/ejt.2024.925.2457>
11. **DAL Pos, D.**; MIKÓ, I.; VILHELMSSEN, L.; TALAMAS, E. & SHARANOWSKI, B. (2023) – A revised terminology for male genitalia in Hymenoptera (Insecta), with a special emphasis on Ichneumonoidea. *PeerJ*, 11: e15874. <https://doi.org/10.7717/peerj.15874>
12. **DAL Pos, D.**; CLARIDGE, B.; DILLER, E.; VAN NOORT, S. & DI GIOVANNI, F. (2023) – Still counting: new records, nomenclatural notes, and three new species of Phaeogenini (Hymenoptera, Ichneumonidae, Ichneumoninae) from the Afrotropical region. *European Journal of Taxonomy*, 11: e15874. <https://doi.org/10.5852/ejt.2023.868.2105>
13. **DAL Pos, D.**; HEILMANN, V. & WELTER-SCHULTESS, F. (2022) – Platylabini (Hymenoptera, Ichneumonidae, Ichneumoninae) of southeastern United States: new distributional data, taxonomic notes, an illustrated key to the genera, and an annotated catalogue of the species. *Journal of Natural History*, 56(45–48): 1869–1938. <https://doi.org/10.1080/00222933.2022.2134061>
14. ZAMANI, A.; **DAL Pos, D.**; FRIC, Z.F.; HOPKINS, T.; ORFINGER, A.B.; SCHERZ, M.D.; BARTOŇOVÁ, A.S. & GANTE, H.F. (2022) – The future of zoological taxonomy is integrative, not minimalist. *Systematics and Biodiversity*, 20(1): 1–14. <https://doi.org/10.1080/14772000.2022.2063964>

15. **DAL Pos, D.**; CARPENTER, J. & ULIANA, M. (2022) – The Giordani Soika collection of Eumeninae at the Natural History Museum of Venice Giancarlo Ligabue: catalogue of species and type specimens (Insecta, Hymenoptera, Vespidae). *Zootaxa*, 5137: 1–111. <https://doi.org/10.11646/zootaxa.5137.1>
16. ZAMANI, A.; FRIC, Z.F.; GANTE, H.F.; HOPKINS, T.; ORFINGER, A.B.; SCHERZ, M.D.; BARTOŇOVÁ, A.S. & **DAL Pos, D.** (2022) – DNA barcodes on their own are not enough to describe a species. *Systematic Entomology*, 47: 385–389. <https://doi.org/10.1111/syen.12538>
17. KLOPFSTEIN, S.; SANTOS, B.F.; SHAW, M.R.; ALVARADO, M.; BENNETT, A.M.R.; **DAL Pos, D.**; GIANNOTTA, M.; HERRERA, A.D.F.; KARLSSON, D.; KHALAIM, A.I.; LIMA, A.R.; MIKÓ, I.; SääKSJÄRVI, I.E.; SHIMIZU, S.; SPASOJEVIC, T.; VAN NOORT, S.; VILHELMSSEN, L. & BROAD, G.R. (2019) – Darwin wasps: a new name heralds renewed efforts to unravel the evolutionary history of Ichneumonidae. *Entomological Communications*, 1: ec010.
18. RIEDEL, M. & **DAL Pos, D.** (2019) – Contribution to the Afrotropical Ichneumoninae (Hymenoptera, Ichneumonidae) from Gabon and Sierra Leone, with description of five new species and two new subspecies. *Linzer biologische Beiträge*, 51(1): 419–436.
19. **DAL Pos, D.** & ROUSSE, P. (2018) – First record of the genus *Genaemirum* (Hymenoptera, Ichneumonidae, Ichneumoninae) from West Africa with the description of a new species from Guinea. *European Journal of Taxonomy*, 473: 1–11. <https://doi.org/10.5852/ejt.2018.473>
20. **DAL Pos, D.** (2017) – First record of the parasitoid wasp genus *Saotis* Förster, 1869 (Ichneumonidae, Ctenopelmatinae, Mesoleiini) from Italy. *Bollettino del Museo di Storia Naturale di Venezia*, 68: 59–62.
21. **DAL Pos, D.** (2017) – First record of *Ibalia jakolewi* Jacobson, 1899 and of the subgenus *Tremibalia* for Italy (Hymenoptera, Cynipoidea, Ibalidae). *Bollettino del Museo di Storia Naturale di Venezia*, 68: 53–57.
22. **DAL Pos, D.** (2017) – *Zombrus bicolor* (Enderlein, 1912) (Hymenoptera: Braconidae: Doryctinae): evidence of its establishment in Italy. *Onychium*, 13: 39–43.
23. **DAL Pos, D.** & TURRISI, G.F. (2017) – Rediscovery and redescription of the holotype of *Stephanus* (*Distephanus*) [sic!] *athesinus* Biegeleben, 1929, with comments of its identity and new chorological data of *Megischus anomalipes* (Förster, 1855) (Hymenoptera, Stephanidae). *Lavori della Società Veneziana di Scienze Naturali*, 42: 5–14.

» *Manuscript in Preparation* · (my name in bold)

1. **DAL Pos, D.**; PANDOLFI, A. & KELLY, S.L. (in prep.) – Regional Collections are important for global and local biodiversity: The case of UCFC.
2. **DAL Pos, D.**; PEREIRA, J.L. & SOMMAGGIO, D. (in prep.) – Syrphidae of Italy: A new database for Italian Syrphidae.
3. **DAL Pos, D.**; PORTO, D.S.; ZHANG, M.Y. & SHARANOWSKI, B.J. (in prep.) – Tempo of phenomic evolution in parasitoid wasps (Hymenoptera, Ichneumonidae). [possibly PNAS]
4. **DAL Pos, D.**; MIKÓ, I.; VILHELMSSEN, L.; & SHARANOWSKI, B.J. (in prep.) – Ovipositor steering mechanisms and a novel furcula-like structure in Ichneumonidae (Hymenoptera, Ichneumonoidea).
5. DI GIOVANNI, F. & **DAL Pos, D.** (in prep.) – Checklist of the Italian Fauna of Ichneumonidae.

» *Book chapters*

1. GHAHARI, H.; ZWAKHALS, K.; GADALLAH, N.; SHAW, S.; SCHWARZ, M.; **DAL Pos, D.**; KASPARYAN, D. & KOLAROV, J. (in pub.) – Subfamily Ctenopelmatinae Foerster, 1869. In: Ghahari H., Gadallah, N. S. & Shaw, S.R. (eds) *Darwin Wasps of the Middle East (Hymenoptera: Ichneumonidae): Taxonomy, Distribution, Bioecology, and Biocontrol Benefits*. Springer, New York, NY (USA).
2. GADALLAH, N.; GHAHARI, H.; ROUSSE, P.; **DAL Pos, D.**; CLARIDGE, B.; SHAW, S.; DILLER, E.; MOHAMMADI-KHORAMABADI, A. & KOLAROV, J. (in pub.) – Ichneumoninae. In: Ghahari H., Gadallah, N. S. & Shaw, S.R. (eds) *Darwin Wasps of the Middle East (Hymenoptera: Ichneumonidae): Taxonomy, Distribution, Bioecology, and Biocontrol Benefits*. Springer, New York, NY (USA).

3. CALECA, V.; **DAL POS, D.**; DI GIOVANNI, F.; GRASSO, D.; SCHIFANI, E.; NEGRISOLO, E.; OLMI, M.; PESARINI, F.; QUARANTA, M.; TURRISI, G.F. & VIGGIANI, G. (2023) – Hymenoptera. *In*: Minelli A., & Bologna, M.A. (eds) *Sistematica ed Evoluzione degli Esapodi*, 1st Edition: 313–372. Liguori Editore, Napoli, Italy.
4. MARTENS, A.P. & **DAL POS, D.** (2023) – Superfamily Ichneumonoidea. *In*: Nastasi L.F.; Kresslein R.L.; Fowler K.O. & Fernández Flores, S.R. (eds) *Biodiversity & Classification of Wasps*, 1st Edition: 125–139. WaspID Course. <https://doi.org/10.1080/00222933.2022.2134061>

» Other publications

1. **DAL POS, D.** (2025) – Featured Hymenoptera: Labenine Ichneumonids! *Hamuli – The newsletter of the International Society of Hymenopterists*, 16(1): 3.
2. **DAL POS, D.** (2023) – Giordani Soika and his legacy: The story of a challenge. *Hamuli – The newsletter of the International Society of Hymenopterists*, 10(2): 6–7.
3. LIMA, A.R.; HERRERA, A.F.; **DAL POS, D.**; GIANNOTTA, M. & SPASOJEVIC, T. (2019) – Rise of Darwin Wasps. *Hamuli – The newsletter of the International Society of Hymenopterists*, 10(2): 1–5.
4. **DAL POS, D.** (2016) – Ichneumonidae (Hymenoptera) as Bionindicators: The Case Study of Berici Hills. University of Padua Unpublished Master's thesis, Italy, 2016 (In English).
5. **DAL POS, D.** (2013) – Fruition in Parks with Animals. University of Pavia Unpublished Bachelor's thesis, Italy, 2013 (in Italian).

» Invited seminars

1. **DAL POS, D.** (2024) – *Getting wasp data in & out of TaxonWorks: The case of the World Ichneumonidae Database (WID)*. TaxonWorks Together 2024 (online). 7 May 2024.
2. **DAL POS, D.** (2023) – *Unraveling the role of morphology in the genomic era: a case study of Ichneumonidae skeleto-musculature*. Essig Museum, University of California, Berkeley, Berkeley, California, USA. 11 April 2023.
3. **DAL POS, D.** (2022) – *TaxonWorks vs Scratchpad: A new database for Ichneumonidae*. TaxonWorks Together Conference (online), Community speaker section. 12 September 2022.
4. **DAL POS, D.** (2022) – *The future of taxonomy is...?* University of California, Berkeley, Berkeley, California, USA. 4 November 2022.
5. **DAL POS, D.** (2022) – *Comparative anatomy and evolutionary significance of the propodeum and metasoma in Ichneumonidae (Hymenoptera, Ichneumonoidea)*. NSF s-STEM at Broward College spring 2022 workshop series; Broward College, Ft. Lauderdale, Florida, USA. April 2022.
6. **DAL POS, D.** (2022) – *A crazy Italian, crazy for insects*. Beta Psi Omega, the Professional Biology Association, University of Central Florida, Orlando, Florida, USA. April 2022.

» Symposia

1. **DAL POS, D.** (2023) – *Assembling the World Ichneumonidae Database: navigating challenges, achieving milestones, and fostering community*. *TaxonWorks Together 2023 (online)*. 24 October 2023. (Invited Speaker)

» Conference presentations

1. PANDOLFI, A.; KELLY, S.L. & **DAL POS, D.** (2025) – Empowering Regional Collections: The Case of the UCF Collection of Arthropods and TaxonWorks. *Entomological Collection Network (ECN) Annual Meeting, Portland, Oregon (USA)*. 8–9 November 2025.
2. ZENI, V.; BONDIELLI, A.; **DAL POS, D.** & LUCCHI, A. (2025) – Entomologia a portata di click: Un innovativo approccio per la valorizzazione delle collezioni entomologiche italiane [Entomology in a click: A novel approach to valorize italian entomological collections]. *XVIII Congresso Nazionale Italiano di Entomologia (CNIE) 2025, Siena, Italy*. 16–20 June 2025.
3. DI GIOVANNI, F. & **DAL POS, D.** (2025) – Due Anni del World Ichneumonidae Database (WID) [Two Years of the World Ichneumonidae Database (WID)]. *XVIII Congresso Nazionale Italiano di Entomologia (CNIE) 2025, Siena, Italy*. 16–20 June 2025.
4. **DAL POS, D.** (2025) – Furcula in Ichneumonidae? Not so fast! How lateral steering works in Ichneumonidae (Hymenoptera). *Ichneumonid meeting (online)*. May 2025.
5. **DAL POS, D.** & SHARANOWSKI, B. (2025) – A host driven parasitoid syndrome: convergent evolution of multiple traits associated with woodboring hosts in Ichneumonidae (Hymenoptera, Ichneumonoidea). *Center Systematic Entomology Meeting, Gainesville, Florida (USA)*. 15 February 2025.
6. SOMMAGGIO, D. & **DAL POS, D.** (2025) – Hoverflies (Syrphidae, Diptera) taxonomy: Old problems, new solutions? *Center Systematic Entomology Meeting, Gainesville, Florida (USA)*. 15 February 2025.
7. **DAL POS, D.** & SHARANOWSKI, B. (2024) – A host driven parasitoid syndrome: convergent evolution of multiple traits associated with woodboring hosts in Ichneumonidae (Hymenoptera, Ichneumonoidea). *Entomological Society of America (ESA) Annual Meeting, Pheonix, Arizona (USA)*. 10–13 November 2024.
8. **DAL POS, D.** & BEHM, R. (2024) – After 2 years of the World Ichneumonidae Database (WID): Strategies for building a strong community. *Entomological Collection Network (ECN) Annual Meeting, Pheonix, Arizona (USA)*. 9–10 November 2024.
9. **DAL POS, D.** (2024) – Getting wasp data in & out of TaxonWorks: The case of the World Ichneumonidae Database (WID). *TaxonWorks Together 2024 (online)*. 7 May 2024.
10. DI GIOVANNI, F. & **DAL POS, D.** (2024) – Italian recipe for a checklist: an updated list of Italian Darwin wasps. *Center for Systematic Entomology Annual Meeting and Conference, Gainesville, FL*. February 2024.
11. **DAL POS, D.**; MIKÓ, I.; VILHELMSSEN, L.; TALAMAS, E. & SHARANOWSKI, B. (2023) – A revised terminology for male genitalia in Hymenoptera (Insecta), with a special emphasis on Ichneumonoidea. *Hymathon (online)*. 30 November – 1 December 2023.
12. **DAL POS, D.**; MIKÓ, I.; VILHELMSSEN, L.; TALAMAS, E. & SHARANOWSKI, B. (2023) – A revised terminology for male genitalia in Hymenoptera (Insecta), with a special emphasis on Ichneumonoidea. *Entomological Society of America (ESA) Annual Meeting, National Harbor, Maryland (USA)*. 5–8 November 2023.
13. **DAL POS, D.** & DI GIOVANNI, F. (2023) – WID: World Ichneumonidae Database. Towards a comprehensive database for the world fauna of Ichneumonidae. *Entomological Collection Network (ECN) Annual Meeting, National Harbor, Maryland (USA)*. 3–4 November 2023.
14. **DAL POS, D.** & DI GIOVANNI, F. (2023) – Updates of the WID: A year in the making. *Ichneumonid meeting (online)*. October 2023.
15. DI GIOVANNI, F. & **DAL POS, D.** (2023) – Italian recipe for a checklist: an updated list of Italian Darwin wasps. *Ichneumonid meeting (online)*. October 2023.
16. **DAL POS, D.** (2023) – Assembling the World Ichneumonidae Database: navigating challenges, achieving milestones, and fostering community. *TaxonWorks Together 2023 (online)*. 24 October 2023.
17. DI GIOVANNI, F. & **DAL POS, D.** (2023) – WID: World Ichneumonidae Database. Un database per la fauna mondiale degli Ichneumonidi (Hymenoptera, Ichneumonoidea). *XXVII Congresso Nazionale Italiano di Entomologia (CNIE), Palermo, Italy*. June 2023.

18. **DAL POS, D.** & DI GIOVANNI, F. (2023) – WID: World Ichneumonidae Database. Towards a comprehensive database for the world fauna of Ichneumonidae. *Ichneumonid meeting (online)*. March 2023.
19. **DAL POS, D.** (2023) – Male genitalia of Ichneumonoidea (Hymenoptera): a forgotten treasure in bad need of a unified terminology. *Center for Systematic Entomology Annual Meeting and Conference, Gainesville, FL*. January 2023.
20. **DAL POS, D.** (2022) – Giordani Soika's legacy: the collection of Eumeninae (Hymenoptera, Vespidae) at the Natural History Museum of Venice. *Entomological Collection Network Annual Meeting (ECN), Vancouver, Canada*. 13 November 2022.
21. **DAL POS, D.** (2022) – A crazy Italian, crazy for insects. Skeleto musculature, Ichneumonidae & TaxonWorks. *TaxonWorks Together Conference (online), Student section*. 14 September 2022.
22. **DAL POS, D.** (2022) – TaxonWorks vs Scratchpad: A new database for Ichneumonidae. *TaxonWorks Together Conference (online), Community speaker section*. 12 September 2022.
23. **DAL POS, D.** (2021) – Terminological differences of male genitalia in Ichneumonoidea (Hymenoptera), with a proposed unified nomenclature. *Ichneumonid meeting (online)*. April 2021.
24. **DAL POS, D.** (2021) – Nearctic Ichneumoninae (Hymenoptera: Ichneumonidae): reviving Heinrich's legacy. *Center for Systematic Entomology Annual Meeting and Conference, Gainesville, FL*. April 2021.
25. **DAL POS, D.** (2020) – Review of the internal morphology of Ichneumonidae, and updates on the current situation of the Ichneumoninae taxonomy (Hymenoptera, Ichneumonidae). *Ichneumonidae Mini-Symposium, Online*.
26. **DAL POS, D.** (2020) – The Role of Morphology in the Genomic Era. *Center for Systematic Entomology Annual Meeting and Conference, Gainesville, FL*. January 2020.
27. SHARANOWSKI, B.; RIDENBAUGH, R.; PIEKARSKI, P.; STEWART, G.; DEANS, A.; LEMMON, A.; LEMMON, E.; BROAD, G.; WHITFIELD, J. & HINES, H. PRESENTED BY **DAL POS, D.** (2019) – Phylogenomics of Ichneumonoidea – with a focus on Ichneumonidae. *1st Ichneumonid Meeting, Natural History Museum of Basel*.

» *Poster presentation* · (my name in bold, mentees underlined)

1. WATKINS, C.L.B.; BEHM, R.; **DAL POS, D.**; & SHARANOWSKI, B.J. (2025) – Multi-Trait Convergent Evolution in Braconidae Parasitoid Wasps Suggests Host Ecology Driven Trait Syndromes. *Entomological Society of America, Portland, Oregon (USA)*, 9-12 November 2025
1. DI GIOVANNI, F.; **DAL POS, D.**; MIGLIORINI, M. & BADANO, D. (2024) – Mind the gap: quanto (poco) sappiamo della diversita' degli icneumonidi (Hymenoptera, Ichneumonidae) in Italia [Mind the gap: how (less) we know about the diversity of Ichneumonid (Hymenoptera, Ichneumonidae) in Italy]. *National Biodiversity Future Center, workshop Spoke 3, Siena, Certosa di Pontignano (Italy)*. 23-24 April 2024.

» *Panel presentation*

1. CIGLIANO, M.M.; **DAL POS, D.**; WOOLEY, J.; DMITRIEV, D.; GIRÓN DUQUE, J.C. (2024) – Growing taxonomic Communities. *TaxonWorks Together 2024 (online)*. 7 May 2024.

» *Congress attendance & Chair*

| | | |
|---------------|---|-----------------------|
| November 2024 | Entomological Collection Network Annual Meeting | Portland, OR · USA |
| February 2025 | Center for Systematic Entomology Annual Conference (Chair) | Gainesville, FL · USA |
| November 2024 | Entomological Collection Network Annual Meeting | Phoenix, AZ · USA |

| | | |
|----------------|---|---------------------------|
| November 2024 | Entomological Society America Annual Meeting | Phoenix, AZ · USA |
| May 2024 | TaxonWorks Together 2024 | Online |
| February 2024 | Center for Systematic Entomology Annual Conference (Chair) | Gainesville, FL · USA |
| March 2023 | Ichneumonid meeting | Online |
| November 2023 | Entomological Collection Network Annual Meeting | National Harbor, MD · USA |
| November 2023 | Entomological Society of America Annual Meeting | National Harbor, MD · USA |
| October 2023 | TaxonWorks Together 2023 | Online |
| February 2023 | Center for Systematic Entomology Annual Conference (Chair) | Gainesville, FL · USA |
| November 2022 | Entomological Collection Network Annual Meeting | Vancouver, BC · Canada |
| September 2022 | TaxonWorks Together 2022 | Online |
| February 2022 | Center for Systematic Entomology Annual Conference (Chair) | Gainesville, FL · USA |
| July 2021 | Darwin Wasp Conference | Online & Öland · Sweden |
| March 2021 | Ichneumonid meeting | Online |
| February 2021 | Ichneumonid meeting | Online |
| September 2021 | Ichneumonid meeting | Online |
| July 2021 | Ichneumonid meeting | Online |
| April 2021 | Ichneumonid meeting | Online |
| February 2021 | Center for Systematic Entomology Annual Conference (Chair) | Online |
| February 2021 | Darwin Wasp Fossil Seminar | Online |
| December 2020 | Ichneumonid meeting | Online |
| May 2020 | Ichneumonid mini-symposium | Online |
| January 2020 | Center for Systematic Entomology Annual Conference | Gainesville, FL · USA |
| July 2019 | 1st Ichneumonid Meeting | Basel · Switzerland |
| November 2018 | Entomological Society America Annual Meeting | Vancouver, BC · Canada |
| July 2018 | International Society of Hymenopterists Meeting | Matsuyama · Japan |
| September 2017 | Insect Phylogeny Meeting | Dresden · Germany |
| March 2015 | Citizen Science Meeting | Ferrara · Italy |



Teaching & Outreach



Teaching and Mentorship summary

- › Taught three different course labs as Graduate Teaching Associate (GTA)
- › Appointed as a Lead TA for the summer in General Biology 2 Lab, supervising 4 other GTAs
- › Awarded 2 competitive awards for teaching
- › Mentored 8 students (2 Graduates and 6 Undergraduates), 3 Undergraduate Teaching Assistant (UTAs)m and 3 Learning Assistants (LAs)
- › Published a peer-reviewed paper with one UTA as a result of mentorship

› Teaching awards · Total = \$1,750

| | | |
|-------------|---|-------------------------------------|
| Spring 2022 | UCF Excellence in Teaching by GTA | University of Central Florida · USA |
| | › Reason: Excellence in Teaching by a GTA | |
| | › Amount: \$ <u>1,500</u> | |
| Spring 2022 | UCF COS Excellence in Teaching by GTA | University of Central Florida · USA |
| | › Reason: COS Excellence in Teaching by a GTA | |
| | › Amount: \$ <u>250</u> | |

› Course taught as Instructor of Records (IR)

| | | |
|-------------|---|-------------------------------------|
| Spring 2026 | Biology II (BSC2011C) | University of Central Florida · USA |
| | › Enrollment: 900 students | |
| | › Sections: 0001 & 0002 | |
| 2025 - 2026 | Intro to Environmental Science (EVR1001) | University of Central Florida · USA |
| | › Enrollment: 200 students | |
| | › Sections: 0001 | |
| Fall 2025 | Biology I (BSC2010C) | University of Central Florida · USA |
| | › Enrollment: 900 students | |
| | › Sections: 0001 & 0003 | |

› Course taught as Graduate Teaching Associate (GTA)

| | | |
|-------------|-------------------------------------|-------------------------------------|
| 2024 - 2025 | Biology I Lab (BSC2010C) | University of Central Florida · USA |
| | › Taught in Fall & Spring semesters | |
| | › Coordinator: Ms. Michele Yeargain | |

| | | |
|-------------|--|-------------------------------------|
| 2019 - 2024 | Biology II Lab (BSC2011C) | University of Central Florida · USA |
| | » Taught every Spring & Summer semesters » Coordinator: Ms. Marisha Stubbs & Ms. Michele Yeargain | |
| 2021 - 2023 | Invertebrate Biodiversity Lab (ZOO4205C) | University of Central Florida · USA |
| | » Taught every Fall semester » Instructor: Dr. John Fauth | |
| 2022 - 2023 | Ichneumonidae Identification | Virtual WaspID Course · online |
| | » Role: Lecturer » Topics: biology, systematics, morphology, and identification of Ichneumonidae | |
| 2018-2022 | General Entomology (ENY4004C/5006) | University of Central Florida · USA |
| | » Taught each Fall or Spring semester » Instructor: Dr. Barbara Sharanowski; supervised UTAs | |

» Guest lectures

| | | |
|-------------|--|--|
| Spring 2023 | Guest Lecturer | University of California, Berkeley · USA |
| | » Lecture on Hymenoptera for the General Entomology class » Course instructor: Dr. Kipling Will | |
| Spring 2022 | Guest Lecturer | Broward College, Miami · USA |
| | » Lecture on Ichneumonidae for the Entomology class » Course instructor: Dr. David Serrano | |
| Spring 2020 | Guest Lecturer | Universtiy of Padua · Italy |
| | » Lecture on Hymenoptera for the Entomology class » Course instructor: Dr. Daniele Sommaggio | |
| Spring 2018 | Guest Lecturer | Universtiy of Padua · Italy |
| | » Lecture on Hymenoptera for the Entomology class » Course instructor: Dr. Daniele Sommaggio | |

» Mentorship · Graduate Students (GT) & Undergraduate Students (UG)

| | | | |
|----------------|-------------------|--|-------------------------------------|
| 2020 - Ongoing | R. Behm | GT Student · Ph.D. (World Ichneumonidae Database & Ichneumonidae Taxonomy) | University of Central Florida · USA |
| 2023 - 2025 | C. Watkins | GT Student · Master (Braconidae Evolution) | University of Central Florida · USA |
| 2024 - Ongoing | S. Fisk | UG Student · Biology | University of New Hampshire · USA |

| | | | |
|----------------|---------------------------|---|-------------------------------------|
| 2024 - Ongoing | D. Ramirez Caceres | Graduate · Career Development | University of Central Florida · USA |
| 2021 - 2022 | V. Heilman | UG Researcher · Biology (Ichneumonid project in the South East USA) | University of Central Florida · USA |
| Fall 2021 | L. Bristol | UG Student · Biomedical Science | University of Central Florida · USA |
| Summer 2021 | C. Olivardia | UG Student · Biology | University of Central Florida · USA |
| Spring 2021 | K. Suggs | UG Student · Biology | University of Central Florida · USA |

» *Mentorship · Undergraduate Teaching Assistant (UTA) & Learning Assistants (LA)*

| | | | |
|-------------|------------------------|--------------------------|-------------------------------------|
| Spring 2026 | J. Chang | UTA · General Biology 2 | University of Central Florida · USA |
| Spring 2026 | S. Diaz-Aguirre | LA · General Biology 2 | University of Central Florida · USA |
| Fall 2025 | S. Lewis | LA · General Biology 1 | University of Central Florida · USA |
| Fall 2025 | J. Chang | LA · General Biology 1 | University of Central Florida · USA |
| Spring 2022 | V. Heilman | UTA · General Entomology | University of Central Florida · USA |
| Spring 2021 | C. Bowling | UTA · General Entomology | University of Central Florida · USA |

» *Mentee Publication · (my name in bold, mentees underlined)*

1. **DAL Pos, D.**; HEILMANN, V. & WELTER-SCHULTESS, F. (2022) – Platylabini (Hymenoptera, Ichneumonidae, Ichneumoninae) of southeastern United States: new distributional data, taxonomic notes, an illustrated key to the genera, and an annotated catalogue of the species. *Journal of Natural History*, 56 (45–48): 1869–1938. <https://doi.org/10.1080/00222933.2022.2134061>

» *Mentee Presentations & Posters · (my name in bold, mentees underlined)*

1. WATKINS, C.L.B.; BEHM, R.; **DAL Pos, D.**; & SHARANOWSKI, B.J. (2025) – Multi-Trait Convergent Evolution in Braconidae Parasitoid Wasps Suggests Host Ecology Driven Trait Syndromes. *Entomological Society of America, Portland, Oregon (USA)*, 9-12 November 2025. [Poster].

» *Workshops*

1. **DAL Pos, D.** (January 2023) – Ichneumonidae (Hymenoptera, Ichneumonoidea). *Virtual WaspID Course 2023*. Online.
2. **DAL Pos, D.** (April 2022) – Ichneumonidae (Hymenoptera, Ichneumonoidea). *NSF s-STEM @ Broward College spring 2022 workshop series*. Broward College, Ft. Lauderdale, Florida, USA.

3. **DAL POS, D.** (January 2022) – Ichneumonidae (Hymenoptera, Ichneumonoidea). *Virtual WaspID Course 2022*. Online.
4. **DAL POS, D.** (January 2021) – Ichneumonidae (Hymenoptera, Ichneumonoidea). *Virtual WaspID Course 2021*. Online.

» Outreach

| | | |
|-------------|---|-------------------------------------|
| Fall 2025 | BioBlitz – Entomology Tour Leader | Bellini Preserve · USA |
| Spring 2023 | Earth Day – Panelist | Kennedy Space Center · USA |
| Spring 2022 | STEM Day – Panelist | University of Central Florida · USA |
| Fall 2021 | Arboretum Community Day – Panelist | University of Central Florida · USA |
| Fall 2021 | My Biology Day – Panelist | University of Central Florida · USA |
| Spring 2019 | STEM Day – Tour Leader | University of Central Florida · USA |

» Media appearances

| | | |
|------|---|------------------|
| 2024 | El Nuevo Dia | May 19, 2024 |
| | » Title: <i>Descubren nueva especie de avispa sin alas.</i> » Link: https://tinyurl.com/45tm23cx | |
| 2023 | UCF News | December 7, 2023 |
| | » Title: <i>Biology Ph.D. Students Awarded at the Entomological Society of America Annual Meeting.</i> » Link: https://sciences.ucf.edu/news/biology-entomological-awards | |
| 2022 | FOX 35 Orlando | April 12, 2022 |
| | » Title: <i>Florida officials warn about these bright, hairy caterpillars: Here's why.</i> » Link: https://tinyurl.com/5n6sjhse | |
| 2022 | UCF College of Graduate Studies | Spring, 2022 |
| | » Title: <i>Graduate Student Profile – Davide Dal Pos.</i> » Link: https://graduate.ucf.edu/profile/davide-dal-pos | |



Curation & Extension



Curation & Extension activity summary

- › Curating 11 important collections, both internationally and nationally as an expert in the subfamily Ichneumoninae (Hymenoptera, Ichneumonidae).
- › Appointed Research Associate for two different collections (UCFC & FSCA)
- › Serving as a taxonomist specialist for Ichneumonoidea for the United States Department of Agriculture, Tampa Area (volunteer).
- › Participated in 11 biodiversity surveys aimed to improve various public collections
- › Lead and founder of the World Ichneumonidae Database (WID) in TaxonWorks, as well as its public page in TaxonPages
- › Facilitating three other projects based in TaxonWorks and in TaxonPages
- › Appointed for 3 years as Assistant Curator of Entomology at the Natural History Museum of Venice (MSNVE)

› Curatorial work

| | | |
|--------------|---|-------------------------|
| 2023–Present | Essig Museum Collection (EMC) | Berkley, CA · USA |
| | <ul style="list-style-type: none"> › Ichneumonidae to subfamilies › Ichneumoninae to species | |
| 2021–Present | UC Santa Barbara Collection (UCSBC) | Santa Barbara, CA · USA |
| | <ul style="list-style-type: none"> › Ichneumonidae to subfamilies › Ichneumoninae to species | |
| 2021–Present | Virginia Museum of Natural History (VMNH) | Martinsville, VA · USA |
| | <ul style="list-style-type: none"> › Ichneumonidae to subfamilies › Ichneumoninae to species | |
| 2020–Present | University of New Hampshire Collection (UNHC) | Durham, NH · USA |
| | <ul style="list-style-type: none"> › Ichneumonidae to subfamilies › Ichneumoninae to species | |
| 2019–Present | California Academy of Sciences (CAS) | San Francisco, CA · USA |
| | <ul style="list-style-type: none"> › Malagasy Ichneumonidae to subfamilies › Revision of Malagasy Ichneumoninae | |
| 2019–Present | Natural History Museum (NHMUK) | London · UK |
| | <ul style="list-style-type: none"> › Afrotropical Ichneumoninae to species › Revision of various genera | |

| | | |
|--------------|--|-----------------------|
| 2019–Present | Florida State Collection of Arthropods (FSCA) | Gainesville, FL · USA |
| | <ul style="list-style-type: none"> » Ichneumonidae to subfamilies » Ichneumoninae to species | |
| 2019–Present | USDA | Tampa, FL · USA |
| | <ul style="list-style-type: none"> » Taxonomic specialist for superfamily Ichneumonoidea | |
| 2018–Present | University of Central Florida Collection (UCFC) | Orlando, FL · USA |
| | <ul style="list-style-type: none"> » Ichneumonidae to subfamilies » Ichneumoninae to species | |
| 2018 | Museo di Storia Naturale di Firenze (MSNF) | Firenze · Italy |
| | <ul style="list-style-type: none"> » Ichneumonidae to subfamilies | |
| 2017 | Natural History Museum of Denmark (NMHD) | Copenhagen · Denmark |
| | <ul style="list-style-type: none"> » Ichneumonidae to subfamilies | |
| 2016 | Museum di Storia Naturale di Milano (MSNM) | Milan · Italy |
| | <ul style="list-style-type: none"> » Ichneumonidae to subfamilies | |
| 2015–2018 | Museo di Storia Naturale Giancarlo Ligabue (MSNVE) | Venice · Italy |
| | <ul style="list-style-type: none"> » Reorganization of the Eumeninae of the Giordani Soika's collection | |

» Curatorial and taxonomic appointment

| | | |
|--------------|---|---|
| January 2025 | Visiting Taxonomic Expert | American Museum of Natural History (AMNH) |
| | <ul style="list-style-type: none"> » Identification: Ichneumonidae | |
| April 2023 | Visiting Taxonomic Expert | California Academy of Science (CAS) |
| | <ul style="list-style-type: none"> » Identification: Ichneumonidae | |
| April 2023 | Visiting Taxonomic Expert | Essig Museum Collection (EMC) |
| | <ul style="list-style-type: none"> » Identification: Ichneumonidae | |
| 2019–Present | Visiting Taxonomic Expert | Florida State Collection of Arthropods (FSCA) |
| | <ul style="list-style-type: none"> » Identification: Ichneumonidae | |
| 2022 | Taxonomic Expert | Disney's Animals, Science and Environment |
| | <ul style="list-style-type: none"> » Identification: Ichneumonidae | |
| 2022 | Visiting Taxonomic Expert | The Academy of Natural Sciences (ANSP) |
| | <ul style="list-style-type: none"> » Identification: Ichneumonidae | |

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|-----------|----------------------------------|--|
| 2022 | Visiting Taxonomic Expert | Virginia Museum of Natural History (VMNH) |
| | » Identification: Ichneumonidae | |
| 2016–2018 | Visiting Taxonomic Expert | Museo di Storia Naturale di Milano (MSNM) |
| | » Identification: Ichneumonidae | |
| 2018 | Visiting Taxonomic Expert | Museo di Storia Naturale di Firenze (MSNF) |
| | » Identification: Ichneumonidae | |
| 2017 | Visiting Taxonomic Expert | Natural History Museum of Denmark (NMHD) |
| | » Identification: Ichneumonidae | |

» Extension service

| | | |
|--------------|--------------------------------|---|
| 2022–present | Research Associate | Broward College · (BC) |
| | » Ichneumonidae identification | |
| 2019–present | Research Associate | Florida State Collection of Arthropods · (FSCA) |
| | » Ichneumonidae identification | |
| 2019–present | Taxonomic Specialist | US Department of Agriculture – Tampa · (USDA) |
| | » Ichneumonidae identification | |
| 2018–present | Research Associate | University of Central Florida Collection · (UCFC) |
| | » Ichneumonidae identification | |
| | » Database transfer | |

» Biodiversity surveys · (collecting trips done to enhance several public collections)

| | | |
|-------------|----------------------|--|
| Fall 2023 | BioBlitz | Econ River Wilderness Area · Oviedo, FL (USA) |
| Spring 2023 | BioBlitz | Black Hammock Wilderness Area · Oviedo, FL (USA) |
| 2021–2022 | Annual Survey | Hal Scott Regional Preserve and Park · Orlando, FL (USA) |
| Fall 2022 | BioBlitz | Chuluota Wilderness Area · Chuluota, FL (USA) |
| Spring 2022 | Field trip | Various locations · Arizona (USA) |
| Spring 2022 | BioBlitz | Lake Jesup Wilderness Area · Sanford, FL (USA) |
| Summer 2021 | Field trip | Pocahontas State Park · Richmond, VA (USA) |
| Spring 2021 | BioBlitz | Spring Hammock Preserve · Sanford, FL (USA) |
| Fall 2020 | BioBlitz | Geneva Wilderness Area · Geneva, FL (USA) |
| Fall 2019 | BioBlitz | Lake Proctor Wilderness Area · Geneva, FL (USA) |

| | | |
|-------------|-------------------|---|
| Fall 2018 | BioBlitz | Split Oak Forest · Orlando, FL (USA) |
| Summer 2015 | Field trip | Uduzungwa Mountains National Park · Kidayj (Tanzania) |

» Database & Web Development

| | | |
|--------------|---|---|
| 2025–Present | Developer & Webmaster | Center for Systematic Entomology (CSE) |
| | » Designed and currently maintain the website: https://centerforsystematicentomology.org/ | |
| 2024–Present | Facilitator & Curator | University of Central Florida Collection (UCFC) |
| | » Transfer Database from Ohio State University Database into TaxonWorks. <i>University of Central Florida Database</i> : https://slkelly1.github.io/UCFC_Database | |
| 2023–Present | Facilitator | World Lampyridae Database |
| | » TaxonPages and TaxonWorks project <i>World Lampyridae Database</i> : https://lampyridae.world | |
| 2023–Present | Facilitator & Curator | Syrphidae of Italy (Sol) |
| | » TaxonPages and TaxonWorks project <i>Syrphidae of Italy</i> : https://syrphidaeitaly.com | |
| 2022–Present | Founder, Lead & Curator | World Ichneumonidae Database (WID) |
| | » TaxonPages and TaxonWorks project <i>World Ichneumonidae Database</i> : https://worldichneumonidae.com | |



Service



Societal and editorial activity summary

- » Member of 10 professional societies, one of which is an honor society.
- » Appointed as Editorial Board Member and Subject Editor of the peer-reviewed journal *Insecta Mundi*.
- » Recognized as a reviewer for 13 peer-reviewed journals.
- » Appointed President and Board of Directors of the Center for Systematic Entomology (CSE).
- » Appointed Board Member for the Gifts, Grants and Endowment (CGE) committee of the CSE.

» Professional societal affiliation

| | | |
|--------------|--|--------|
| 2024–Present | Society for the Preservation of Natural History Collections (SPNHC) | Member |
| 2024–Present | American Entomological Society (AES) | Member |

| | | |
|--------------|--|----------------|
| 2023–Present | Center for Systematic Entomology (CSE) | President |
| 2023–Present | Entomological Society of Washington (ESW) | Member |
| 2022–Present | Entomological Collection Network (ECN) | Member |
| 2021–Present | Sigma XI – Honor Society | Member |
| 2018–Present | International Society of Hymenopterists (ISH) | Member |
| 2018–Present | Entomological Society of America (ESA) | Member |
| 2018–2023 | Center for Systematic Entomology (CSE) | Vice-president |
| 2015–Present | Società Veneziana di Scienze Naturali (SVSN) | Member |

» Conference organization

| | | |
|---------------|---|-----------------------|
| January 2026 | Center for Systematic Entomology Annual Conference | Gainesville, FL · USA |
| February 2025 | Center for Systematic Entomology Annual Conference | Gainesville, FL · USA |
| February 2024 | Center for Systematic Entomology Annual Conference | Gainesville, FL · USA |

» Professional societal appointment

| | | |
|--------------|---|---|
| 2024–Present | President | Center for Systematic Entomology (CSE) |
| | » Major achievement: New website development » Other: New logo supervision | |
| 2024–Present | Interim President | Center for Systematic Entomology (CSE) |
| | » Major achievement: Society revitalization | |
| 2023–Present | Board Member | Gifts, Grants and Endowment Committee (GGE) |
| | » Duty: Grant evaluation | |
| 2020–2023 | Vicepresident | Center for Systematic Entomology (CSE) |
| | » Main duty: Facilitation of presidential duties | |
| 2019–present | Board Member | Center for Systematic Entomology (CSE) |
| | » Main duty: Advisory » Other: Voting Role | |

» Journal review service

| | | |
|----------------|---|--------|
| 2025 - present | Insect Systematics & Evolution (ISE) | Active |
| 2025 - present | Bulletin of Insectology | Active |
| 2025 - present | Arthropod Systematics & Phylogeny | Active |
| 2024 - present | Journal of the Entomological Research Society (JERS) | Active |
| 2024 - present | Integrative Systematics | Active |
| 2024 - present | Proceedings of the Entomological Society of Washington | Active |
| 2024 - present | Western North American Naturalist (WNAN) | Active |
| 2023 - present | European Journal of Taxonomy (EJT) | Active |
| 2023 - present | Journal of Natural History (JNH) | Active |
| 2023 - present | ZooKeys | Active |
| 2022 - present | Bollettino del Museo di Storia Naturale di Venezia | Active |
| 2022 - present | Papeis Avulsos de Zoologia | Active |
| 2021 - present | Biodiversity Data Journal (BDJ) | Active |
| 2021 - present | Insecta Mundi (IM) | Active |
| 2021 - present | Journal of Hymenoptera Research (JHR) | Active |
| 2021 - present | Zootaxa | Active |
| 2020 - present | Deutsche Entomologische Zeitschrift (DEZ) | Active |
| 2017 - Active | Checklist | Active |

» Editorial appointments

| | | |
|--------------|--|--------------------------------|
| 2025–Present | Deutsche Entomologische Zeitschrift | Subject Editor – Ichneumonidae |
| 2025–Present | ZooKeys | Subject Editor – Ichneumonidae |
| 2022–Present | Insecta Mundi (IM) | Subject Editor – Hymenoptera |
| 2020–Present | Insecta Mundi (IM) | Editorial Board Members |



Professional & Technical Experience



» Professional education

| | | |
|----------------|--|-------------------------|
| Fall 2025 | COS Postdoctoral Teaching Development Program | Completed |
| | <ul style="list-style-type: none"> » Provider: University of Central Florida » Location: Orlando, FL (USA) | |
| July 2022 | Entomological Collections Management Workshop | Completed |
| | <ul style="list-style-type: none"> » Provider: Entomological Collection Network (ECN) » Location: Arizona State University, Tempe, AZ (USA) | |
| May 2016 | Entomological Research in Protected Areas | Completed |
| | <ul style="list-style-type: none"> » Provider: DEST Training » Location: Museo di Storia Naturale di Firenze, Florence (ITALY) | |
| August 2015 | Tropical Rainforest Biodiversity Summer School | Completed |
| | <ul style="list-style-type: none"> » Provider: MUSE Trento & Natural History Museum of Denmark (NHMD) » Location: Udzungwa Ecological Monitoring Center, Kidayi (TANZANIA) | |
| July 2015 | Program in Entomology: Syrphidae (Diptera) | Completed |
| | <ul style="list-style-type: none"> » Provider: DEST Training » Location: Museo di Storia Naturale di Ferrara, Ferrara (ITALY) | |
| September 2013 | FGASA Qualification | Certified Level 1 (89%) |
| | <ul style="list-style-type: none"> » Provider: Limpopo Field Guiding Academy » Location: Mabula Game Reserve, Limpopo (SOUTH AFRICA) | |
| September 2013 | Cyber Tracking Qualification | Certified Level 2 |
| | <ul style="list-style-type: none"> » Provider: Limpopo Field Guiding Academy » Location: Mabula Game Reserve, Limpopo (SOUTH AFRICA) | |
| September 2013 | Birding Skills Qualification | Certified |
| | <ul style="list-style-type: none"> » Provider: Limpopo Field Guiding Academy » Location: Mabula Game Reserve, Limpopo (SOUTH AFRICA) | |
| September 2013 | First AID Qualification | Certified |
| | <ul style="list-style-type: none"> » Provider: Limpopo Field Guiding Academy » Location: Mabula Game Reserve, Limpopo (SOUTH AFRICA) | |
| October 2012 | Wolf Interaction with Shaun Ellis | Completed |
| | <ul style="list-style-type: none"> » Provider: World Animal Training Association » Location: Rimini (ITALY) | |

» Technical Skills

| | |
|------------------|--|
| Databasing: | Ecdysis · TaxonWorks · TaxonPages |
| Editing: | LaTeX · Overleaf · EntomoLabel |
| Imaging: | Zerene · Helicon · Combine ZP · Adobe Photoshop · Adobe Illustrator · Adobe Lightroom · Fiji |
| Mapping: | QGIS |
| Data Analysis: | R · BioEdit · PAUP · TNT · Mr.Bayes · BayesTraits · Phenoscript · Dragonfly · 3D Slicer · Drishti · Python |
| Microscopy: | Scanning Electron Microscope (SEM) · Confocal Laser Scanning Microscope (CLSM) · Compound Microscopy · Dissecting Microscopy |
| Molecular: | PCR · DNA Extraction · Gel Electrophoresis · Sanger Sequencing Preparation |
| Web Development: | Visual Studio Code · Gitter · HTML · VUE |
| Languages: | Italian (Native) · English (Fluent) · Spanish (Written) · French (Written) · Romanian (Written) |