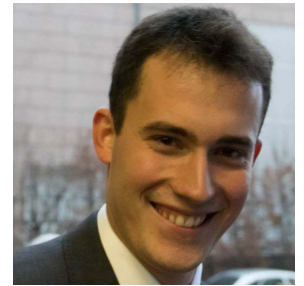


DAVIDE DAL POS | CV

- » **Position:** Ph.D. Candidate
- » **Institution:** University of Central Florida (UCF), Department of Biology
- » **Address:** 4110 Libra Dr., Biological Science Building, Orlando, FL 32816, (USA)
- » **E-mail:** daveliga@gmail.com · davide.dalpos@ucf.edu



General Information

» Academic Education

August 2018 - Present	Ph.D. Candidate	University of Central Florida · USA
	<ul style="list-style-type: none"> » Program: Integrative and Conservation Biology » GPA: 3.6 (<i>Cum laude</i>) 	
December 2016	Master's degree	University of Padua · Italy
	<ul style="list-style-type: none"> » Program: Natural Sciences » GPA: 4.0 (<i>Cum laude</i>) 	
April 2013	Bachelor's degree	University of Pavia · Italy
	<ul style="list-style-type: none"> » Program: Science & Technology for Nature » GPA: 3.59 (<i>Cum laude</i>) 	

» Professional Experience

2019 - Present	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

» Languages

Italian	(Native)
English	(Fluent)
Spanish	(Written)
French	(Written)
Romanian	(Written)



Teaching



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 two Undergraduate Teaching Assistant (UTAs)
- » Published a peer-reviewed paper with one UTA as a result of mentorship

» Teaching awards

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

Spring 2025	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2010C · Biology I lab	
	» Lecturer: Dr. Michele Yeargain	
Fall 2024	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2010C · Biology I lab	
	» Lecturer: Dr. Michele Yeargain	
Summer 2024	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2011 · Biology II lab	
	» Supervisor: Marisha Stubbs	
Spring 2024	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2011 · Biology II lab	
	» Supervisor: Marisha Stubbs	
Fall 2023	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: ZOO4205C · Invertebrate Biodiversity Lab	
	» Instructor: Dr. John Fauth	

Summer 2023	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: BSC2011 · Biology II lab » Supervisor: Marisha Stubbs 	
Spring 2023	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: BSC2011 · Biology II lab » Supervisor: Marisha Stubbs 	
Fall 2022	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: ZOO4205C · Invertebrate Biodiversity Lab » Instructor: Dr. John Fauth 	
Summer 2022	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: BSC2011 · Biology II lab » Supervisor: Marisha Stubbs 	
Spring 2022	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: ENY4004C/5006 · General Entomology – 1 UTAs supervised » Lecturer: Dr. Barbara Sharanowski 	
January 2022	Lecturer	Virtual WaspID Course · online
	<ul style="list-style-type: none"> » Group: Ichneumonidae » Topic: biology, systematics, morphology, identification of Ichneumonidae 	
Fall 2021	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: ZOO4205C · Invertebrate Biodiversity Lab » Instructor: Dr. John Fauth 	
Summer 2021	Leading Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: BSC2011 · Biology II lab – 4 GTAs supervised » Lecturer: Dr. Michele Yeargain 	
Spring 2021	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: ENY4004C/5006 · General Entomology » Lecturer: Dr. Barbara Sharanowski 	
Fall 2020	Leading Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: BSC2011 · Biology II lab – 4 GTAs supervised » Lecturer: Dr. Michele Yeargain 	
Summer 2020	Leading Graduate Teaching Associate (GTA)	University of Central Florida · USA
	<ul style="list-style-type: none"> » Course: BSC2011 · Biology II lab – 4 GTAs supervised » Lecturer: Dr. Michele Yeargain 	

Spring 2020	Leading Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2011 · Biology II lab – 4 GTAs supervised » Lecturer: Dr. Michele Yeargain	
Fall 2019	Leading Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2011 · Biology II lab – 4 GTAs supervised » Lecturer: Dr. Michele Yeargain	
Summer 2019	Leading Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2011 · Biology II lab – 4 GTAs supervised » Lecturer: Dr. Michele Yeargain	
Spring 2019	Leading Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: BSC2011 · Biology II lab – 4 GTAs supervised » Lecturer: Dr. Michele Yeargain	
Fall 2018	Graduate Teaching Associate (GTA)	University of Central Florida · USA
	» Course: ENY4004C/5006 · General Entomology » Lecturer: Dr. Barbara Sharanowski	

» 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 · Undergraduate Students (UG)

2021 - 2022	V. Heilman	UG Researcher · Biology	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)

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>

» Workshops

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

» Outreach

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	
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	



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 · (GTA = Graduate Teaching Assistant; COS = College of Sciences)

Spring 2024	UCF Biology Excellence in Research Award	University of Central Florida · USA
	» Reason: Excellence in Research » Amount: <u>\$200</u>	
Fall 2023	Best Student Presentation	Hymathon 2023 · Online
	» Reason: Best student presentation in North America » Amount: <u>\$200</u>	
Fall 2023	Best Student Presentation	2023 ESA Meeting · USA
	» Reason: Best student presentation in the Morphology 2 Section (SysBE) » Amount: <u>\$74</u> & <u>2024 Membership</u>	
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>	

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	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	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		
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> 	
Summer 2022	ECN Workshop Travel Award	ECN & ESA · USA
	<ul style="list-style-type: none"> » 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 ICE (suspended due to COVID) » Amount: <u>\$800</u>	

Publication & presentation summary

- » Published 20 peer-reviewed articles, and 2 book chapters (22 products)
- » Of these 22 products, 1 is the result of the mentorship of an undergraduate student
- » Of these 22 items, 14 are the results of international collaboration with experts in the field
- » First author of 12 of the 20 published peer-reviewed articles, 3 of which I am the sole author
- » Senior author in 1 of these 20 publications
- » Published 2 articles in the Newsletter of the International Society of Hymenopterists to promote my research
- » Presented my research at 22 scientific congresses, 2 of which I won first place or best presentation
- » Invited to give 6 seminars on my expertise in Ichneumonidae and morphology

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

1. ARAUJO, R.O.; FERNANDES, D.R.R.; **DAL POS, D.**; DI GIOVANNI, F.; MOREIRA-MUÑOZ, A. & PÁDUA, D.G. (submitted) – Unveiling the secrets of South American Darwin wasps: a comprehensive checklist of the Chilean Ichneumonidae (Hymenoptera: Ichneumonoidea). *Zootaxa*.
2. DI GIOVANNI, F.; **DAL POS, D.**; & KHALAIM, A. (in pubb.) – Updated list of Tersilochinae (Hymenoptera, Ichneumonidae) of Italy. *Biodiversity Data Journal*, #139683.
3. **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>
4. **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>
5. 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>
6. 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>

7. 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>
8. **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>
9. **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>
10. **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>
11. **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>
12. 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>
13. **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>
14. 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>
15. 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.
16. 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.
17. **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>
18. **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.
19. **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.
20. **DAL Pos, D.** (2017) – *Zombrus bicolor* (Enderlein, 1912) (Hymenoptera: Braconidae: Doryctinae): evidence of its establishment in Italy. *Onychium*, 13: 39–43.
21. **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.

» Book chapters

1. 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.
2. 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. WasplD Course. <https://doi.org/10.1080/00222933.2022.2134061>

» Other publications

1. **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.
2. 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.
3. **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).
4. **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.** (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.
2. **DAL POS, D.** (2023) – *Ichneumonidae (Hymenoptera, Ichneumonoidea)*. WasplD Course 2023, Online.
3. **DAL POS, D.** (2022) – *The future of taxonomy is...?* University of California, Berkeley, Berkeley, California, USA. 4 November 2022.
4. **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.
5. **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.

» Conference presentations

1. **DAL POS, D.** & SHARANOWSKI, B. (2024) – 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.*
2. SOMMAGGIO, D. & **DAL POS, D.** (2025) – Hoverflies (Syrphidae, Diptera) taxonomy: Old problems, new solutions? *Center Systematic Entomology Meeting, Gainesville, Florida (USA). 15 February 2025.*
3. **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.*
4. **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.*

5. **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.
6. 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*.
7. **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.
8. **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.
9. **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.
10. **DAL POS, D.** & DI GIOVANNI, F. (2023) – Updates of the WID: A year in the making. *Ichneumonid meeting (online)*. October 2023.
11. DI GIOVANNI, F. & **DAL POS, D.** (2023) – Italian recipe for a checklist: an updated list of Italian Darwin wasps. Italian recipe for a checklist: an updated list of Italian Darwin wasps. *Ichneumonid meeting (online)*. October 2023.
12. **DAL POS, D.** (2023) – Assembling the World Ichneumonidae Database: navigating challenges, achieving milestones, and fostering community. *TaxonWorks Together 2023 (online)*. 24 October 2023.
13. 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, Palermo, Italy*. June 2023.
14. **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.
15. **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*.
16. **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.
17. **DAL POS, D.** (2022) – A crazy Italian, crazy for insects. Skeletomusculature, Ichneumonidae & TaxonWorks. *TaxonWorks Together Conference (online), Student section*. 14 September 2022.
18. **DAL POS, D.** (2022) – TaxonWorks vs Scratchpad: A new database for Ichneumonidae. *TaxonWorks Together Conference (online), Community speaker section*. 12 September 2022.
19. **DAL POS, D.** (2021) – Terminological differences of male genitalia in Ichneumonoidea (Hymenoptera), with a proposed unified nomenclature. *Ichneumonid meeting (online)*. April 2021.
20. **DAL POS, D.** (2021) – Nearctic Ichneumoninae (Hymenoptera: Ichneumonidae): reviving Heinrich's legacy. *Center for Systematic Entomology Annual Meeting and Conference, Gainesville, FL. April 2021*.
21. **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*.
22. **DAL POS, D.** (2020) – The Role of Morphology in the Genomic Era. *Center for Systematic Entomology Annual Meeting and Conference, Gainesville, FL. January 2020*.
23. 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, Basel, Switzerland. July 2019*.

» Poster presentation

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

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

Service, Curation & Extension

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
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» 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

November 2024	European Journal of Taxonomy (EJT)	1 paper
October 2024	Journal of the Entomological Research Society (JERS)	1 paper
July 2024	ZooKeys	2 papers
June 2024	Integrative Systematics	1 paper
March 2024	Zootaxa	1 paper
February 2024	Proceedings of the Entomological Society of Washington	1 paper
February 2024	Journal of Hymenoptera Research (JHR)	1 paper
January 2024	Western North American Naturalist (WNAN)	1 paper
December 2023	Insecta Mundi (IM)	1 paper
September 2023	Journal of Natural History (JNH)	1 paper
July 2023	ZooKeys	1 paper
Februaury 2023	Insecta Mundi (IM)	1 paper
January 2023	European Journal of Taxonomy (EJT)	1 paper, 2 rounds

November 2022	Bollettino del Museo di Storia Naturale di Venezia	1 paper
November 2022	Insecta Mundi (IM)	1 paper
September 2022	Papeis Avulsos de Zoologia	1 paper, 2 rounds
July 2022	Zootaxa	1 paper
June 2022	Zootaxa	1 paper
April 2022	Zootaxa	1 paper
March 2022	Zootaxa	1 paper
February 2022	Insecta Mundi (IM)	1 paper
January 2022	Journal of Hymenoptera Research (JHR)	1 paper
September 2021	Insecta Mundi (IM)	1 paper
August 2021	Zootaxa	1 paper
May 2021	Journal of Hymenoptera Research (JHR)	1 paper
March 2021	Biodiversity Data Journal (BDJ)	1 paper
July 2020	Checklist	1 paper
March 2020	Deutsche Entomologische Zeitschrift (DEZ)	1 paper
February 2017	Checklist	1 paper

» Journal editorial service

2025	Insecta Mundi (IM)	1 papers
2024	Insecta Mundi (IM)	4 papers
2023	Insecta Mundi (IM)	5 papers
2022	Insecta Mundi (IM)	1 papers

» Editorial appointments

2022–Present	Insecta Mundi (IM)	Subject Editor – Hymenoptera
2020–Present	Insecta Mundi (IM)	Editorial Board Members

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
	» Taxonomist specialist for superfamily Ichneumonoidea	
2018–Present	University of Central Florida Collection (UCFC)	Orlando, FL · USA
	» Ichneumonidae to subfamilies	
	» Ichneumoninae to species	
2018	Museo di Storia Naturale di Firenze (MSNF)	Firenze · Italy
	» Ichneumonidae to subfamilies	
2017	Natural History Museum of Denmark (NMHD)	Copenhagen · Denmark
	» Ichneumonidae to subfamilies	
2016	Museum di Storia Naturale di Milano (MSNM)	Milan · Italy
	» Ichneumonidae to subfamilies	
2015–2018	Museo di Storia Naturale Giancarlo Ligabue (MSNVE)	Venice · Italy
	» Reorganization of the Eumeninae of the Giordani Soika's collection	

» Curatorial and taxonomic appointment

January 2024	Visiting Taxonomic Expert	American Museum of Natural History (AMNH)
	» Identification: Ichneumonidae	
April 2023	Visiting Taxonomic Expert	California Academy of Science (CAS)
	» Identification: Ichneumonidae	
April 2023	Visiting Taxonomic Expert	Essig Museum Collection (EMC)
	» Identification: Ichneumonidae	
2019–Present	Visiting Taxonomic Expert	Florida State Collection of Arthropods (FSCA)
	» Identification: Ichneumonidae	
2022	Taxonomic Expert	Disney's Animals, Science and Environment
	» Identification: Ichneumonidae	
2022	Visiting Taxonomic Expert	The Academy of Natural Sciences (ANSP)
	» Identification: Ichneumonidae	
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	Research Associate	Broward College · (BC)
	» Ichneumonidae identification	
2019–present	Research Associate	Florida State Collection of Arthropods · (FSCA)
	» Ichneumonidae identification	
2019–present	Taxonomist 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	Udzungwa Mountains National Park · Kidayj (Tanzania)

» Databasing

2024–Present	Facilitator & Curator	University of Central Florida Collection (UCFC)
	» Transfer Database from Ohio State University Database into TaxonWorks	
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	



Professional & Technical Experience



» Professional education

July 2022	Entomological Collections Management Workshop	Completed
	» Provider: Entomological Collection Network (ECN) » Location: Arizona State University, Tempe, AZ (USA)	
May 2016	Entomological Research in Protected Areas	Completed
	» Provider: DEST Training » Location: Museo di Storia Naturale di Firenze, Florence (ITALY)	
August 2015	Tropical Rainforest Biodiversity Summer School	Completed
	» Provider: MUSE Trento & Natural History Museum of Denmark (NHMD) » Location: Udzungwa Ecological Monitoring Center, Kidayi (TANZANIA)	
July 2015	Program in Entomology: Syrphidae (Diptera)	Completed
	» Provider: DEST Training » Location: Museo di Storia Naturale di Ferrara, Ferrara (ITALY)	
September 2013	FGASA Qualification	Certified Level 1 (89%)
	» 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 · Visual Studio Code · Gitter · Phenoscript · Dragonfly · 3D Slicer · Drishti
Microscopy:	Scanning Electron Microscope (SEM) · Confocal Laser Scanning Microscope (CLSM) · Compound Microscopy · Dissecting Microscopy