

Student talks are marked with an asterisk.

Poster Session 1: 1:00 - 3:00 PM EDT

Breakout Room #1	Hailey Shannon*	Behavior	The effects of early environmental enrichment on the learning abilities of the wolf spider <i>Tigrosa helluo</i> (Araneae: Lycosidae)
Breakout Room #2	Tiffany L. Guth*	Behavior	Landmark-guided T-maze learning in the wolf spider <i>Tigrosa helluo</i>
Breakout Room #3	Verónica Gonnet*	Behavior	Romance everywhere: testing sexual behavior according to substrate in <i>Paratrochosina amica</i> (Mello-Leitão, 1941)
Breakout Room #4	Alex Salazar*	Behavior	Effect of web builder sex on an invasive cellar spider (<i>Pholcus manueli</i>)
Breakout Room #5	Brielle Robbins	Behavior	Do eavesdropping male spiders assess the relative size of their rivals?
Breakout Room #6	Alison Enciso	Behavior	Prey type and size acceptance in the ricinuleid <i>Cryptoceillus narino</i>
Breakout Room #7	Hsin-Yi Hung	Behavior	How spiders actively modulate web-vibration sensing for prey localization
Breakout Room #8	Julia Ophals	Behavior	Success of Batesian Mimicry in the Ant-mimicking Spider <i>Myrmarachne formicaria</i>
Breakout Room #9	Jonathan Beltran*	Ecology, Diversity, & Life History	The effects of seasonal changes on the density of different size classes of the striped bark scorpion, <i>Centruroides vittatus</i> (Buthidae: Scorpiones)
Breakout Room #10	Fernando Pilo Garcia	Ecology, Diversity, & Life History	Diversidad y Estacionalidad de La Familia Thomisidae (Arachnida: Araneae) en Tres Localidades del Estado de Morelos
Breakout Room #11	Raul Azevedo	Ecology, Diversity, & Life History	Are elevation and climate main factors on <i>Leprolochus</i> aff. <i>birabeni</i> (Araneae: Zodariidae) abundance in a Brazilian seasonal dry tropical forest?
Breakout Room #12	Wedney Moyses	Ecology, Diversity, & Life History	Jumping Spiders (Araneae: Salticidae) associated with native vegetation at the Emas National Park in central Brazil
Breakout Room #13	Weronika Porc	Ecology, Diversity, & Life History	The assessment of wide spectrum of frequency electromagnetic radiation effects on <i>Parasteatoda tepidariorum</i> spiders using a combination of physiological and molecular markers
Breakout Room #14	Miguel Menéndez-Acuña	Ecology, Diversity, & Life History	One place, two communities: The effect of seasonality and environment on orb weaver spiders (Araneidae: Araneae) in a tropical dry forest in Mexico
Breakout Room #15	Leonardo Carvalho	Ecology, Diversity, & Life History	Diversity and distribution of Scorpions from Brazil: a well-known fauna?
Breakout Room #16	Ludmila Černecká	Ecology, Diversity, & Life History	Parasitoid life strategy fine-tuned to its dangerous spider host
Breakout Room #17	Efrat Gavish-Regev	Ecology, Diversity, & Life History	The dark side of the Levant: cave-dwelling spider assemblages of Israel and Palestine
Breakout Room #18	Tomas Duque*	Agriculture & Chemical Ecology	Chemical sensitivity of spiders: effects of morphology, phylogeny and habitat
Breakout Room #19	Madeline Hannappel*	Agriculture & Chemical Ecology	Mud Dauber Nests as Sources of Spiders in Mercury Monitoring Studies
Breakout Room #20	Matthew H. Persons 1	Agriculture & Chemical Ecology	Lethal effects of herbicides and herbicide residues on the wolf spider <i>Pardosa milvina</i>
Breakout Room #20	Matthew H. Persons 2	Agriculture & Chemical Ecology	Sub-lethal effects of herbicides on the wolf spider <i>Pardosa milvina</i>
Breakout Room #20	Matthew H. Persons 3	Agriculture & Chemical Ecology	Effects of trophic herbicide exposure in the wolf spider <i>Pardosa milvina</i> (Araneae: Lycosidae)
Breakout Room #21	Ann Rypstra	Agriculture & Chemical Ecology	Tasty aphids react to chemotactile cues from the wolf spider, <i>Pardosa milvina</i> (Araneae, Lycosidae)
Breakout Room #22	Mariangeles Lacava	Agriculture & Chemical Ecology	Negative consequences of some insecticides on the mobility of a South American wolf spider
Breakout Room #23	Luis Garcia	Agriculture & Chemical Ecology	Experimental assessment of trophic ecology in a generalist spider predator: Implications for biocontrol in Uruguayan crops

Poster Session 2: 4:00 - 6:00 PM EDT

Breakout Room #1	Conchita Pinzon	Morphological Evolution & Taxonomy	Systematic review of the genus <i>Eucynortula</i> Roewer, 1912 (Opiliones: Cosmetidae)
Breakout Room #2	Abel Bustamante 1	Morphological Evolution & Taxonomy	Systematics of Cobanus F.O. Pickard-Cambridge, 1900 (Araneae: Salticidae: Salticinae: Euophryini) with description of two new species
Breakout Room #2	Abel Bustamante 2	Morphological Evolution & Taxonomy	Advances on systematics of the jumping spider genus <i>Titanattus</i> Peckham & Peckham, 1885 (Araneae: Salticidae: Salticinae)
Breakout Room #3	Williams Porto	Morphological Evolution & Taxonomy	Madagascar, the real Treasure Island! Malagasy uncharted diversity of a rare ancient lineage of armored harvestmen (Opiliones: Laniatores: Buemarinoidae)
Breakout Room #4	Darko Cotoras	Morphological Evolution & Taxonomy	First endemic arachnid from Isla Sala y Gómez (Motu Motiro Hiva), Chile: a new species of tube-dwelling spider (Araneae: Segestriidae)
Breakout Room #5	Andrés O. Porta	Morphological Evolution & Taxonomy	A new species of <i>Neominniza</i> (Pseudoscorpiones: Garypinidae) from the Argentinean Puna
Breakout Room #6	Abel Perez-Gonzalez	Morphological Evolution & Taxonomy	Harvestmen in the first twenty years: a scientometric analysis of Zootaxa's contribution to opilionology (Arthropoda, Arachnida, Opiliones)
Breakout Room #7	Sepideh Shafaie	Morphological Evolution & Taxonomy	New data on the genus <i>Karakumosa</i> Logunov & Ponomarev, 2020 (Araneae: Lycosidae) from Iran
Breakout Room #8	Claudia Vanesa Mamani	Morphological Evolution & Taxonomy	Comparative morphology of male genitalia in Neotropical samoid harvestmen (Laniatores: Samooidea) with a homology hypothesis
Breakout Room #9	Rafael Fonseca-Ferreira	Intraspecific Evolution & Biogeography	Morphometric variation in a widely distributed species of Idiops (Mygalomorphae, Idiopidae) across different Brazilian biomes
Breakout Room #10	Cassidy Mills	Intraspecific Evolution & Biogeography	Genetic Diversity in a Non-Native Ant-Mimicking Spider in Its Invaded Range
Breakout Room #11	Yoonjin Shu	Intraspecific Evolution & Biogeography	Geographic inventory of New Zealand mite harvestmen (Arachnida, Opiliones, Cyphophthalmi)
Breakout Room #12	Juliana Figueiredo De Lima	Intraspecific Evolution & Biogeography	Cytogenetic characterization of different populations of <i>Bothriurus rochai</i> (Bothriuridae) shows intraspecific variety of the diploid number
Breakout Room #13	Peter Elvin*	Silk, Webs, and/or Venom	Electrical Venom Extraction in the Scorpion <i>Vaejovis carolinianus</i> : Evaluating Power and its Effect on Venom Yield, Health, and Survival
Breakout Room #14	Mateusz Glenszczyk	Silk, Webs, and/or Venom	Bacterial growth inhibition potential in cocoon and hunting spider silk
Breakout Room #15	Ella Frigyk*	Molecular Phylogenetics & Systematics	Phylogeographic investigation into the New Zealand harvestman genus <i>Algidia</i> (Arachnida: Opiliones: Triaenonychidae)
Breakout Room #16	Franklyn Cala-Riquelme	Molecular Phylogenetics & Systematics	New genus and species revealed by phylogenetic analyses of <i>Antillattus</i> (Salticidae: Euophryini)
Breakout Room #17	Vanessa Penna-Goncalves*	Physiology	Exploring the social brain hypothesis in spiders
Breakout Room #18	Hunter Hagggett*	Molecular Evolution or Evo Devo	Evolutionary Conservation of Protein Domain Structure in Putative Spider Circadian Rhythm Genes
Breakout Room #19	Pallabi Kundu*	Functional Morphology	Characterizing the Morphology and Function of Elongate Sensory Hairs in the Arachnid Order Solifugae (Camel Spiders)