

Student Presentation Awards

Competitors for this award must be students and current members of the Acarological Society of America.

2025

1st Place: Pedro Conceição The biogeography of mesotigmatid mite communities across a peatland latitudinal-successional gradient

2nd Place: Leslie A. Aviles Lopez Efficacy of biorational products and compatibility with predatory mites for managing two spotted spider mites

2024

1st Place: Allan Busuulwa Residual effect of commonly used fungicides in strawberries on *Amblyseius swirskii*, *Neoseiulus cucumeris*, and *Neoseiulus californicus* (Mesostigmata: Phytoseiidae)

2nd Place: Leslie A. Aviles Lopez Spatial distribution of twospotted spider mites in cucumber high tunnels.

2023

1st Place: Julia St Amant- University of Florida. Get those fleas off my bees: Assessing the isoxazoline class as possible treatments for *Varroa destructor* control and safety towards honey bees (*Apis mellifera*)

2nd Place: Mariana Monteiro De Souza Barros- University of Florida. Screening commercially-available predatory mites for biological control of *Megalurothrips usitatus*

2022

1st Place: Ashley Jernigan. Soil microarthropod effects on crop production under different cover cropping strategies.

2nd Place: Marielle Berto. Phoretic mites associated with ambrosia beetles in Florida avocados.

3rd Place: Marcello De Giosa. First record of *Cenopalpus wainsteini* (Acari: Tenuipalpidae) in the Americas and a description of the symptoms it causes on pines in Argentina, Chile, Italy and Peru

2021

In-Person Winners

1st Place: Samantha Willden. The effect of rearing host plant on dispersal behavior of predatory mites

2nd Place: Marielle Berto. Feeding habit of *Histiogaster arborsignis* (Acari: Acaridae) phoretic on ambrosia beetles in Florida avocado orchards

On-Demand Winners

1st Place: Jessica Brown. Investigating behavioral drivers of differential black-legged tick (*Ixodes scapularis*) burdens on two sympatric rodent species

2nd Place: Rebecca Butler. An ecological assessment of ticks in the southeastern United States

2020

1st Place: Carlos de Araujo Barreto. Addition of polypropylene and polyester in soil shows no effects on microarthropod communities, but affects decomposition rates. Western University, Canada.

2nd Place: Carrie de Jesus. Ticks in museum collections: Reptiles specimens are an untapped resource. University of Florida

2019

1st Place: Emilie Demard. Diversity and abundance of predacious mites in Citrus Under Protective Screen (CUPS). University of Florida IRREC, Ft. Pierce, FL.

2nd Place: Paul Bergeron. Conservation of phytoseiids in Washington apple orchards. Washington State, Wapato, WA.

2017

1st Place: Alexandra Revynthi. Cannibalistic behavior differs between genders in *Phytoseiulus persimilis* (Acari: Phytoseiidae). University of Amsterdam, Amsterdam, Netherlands.

2nd Place: Paula Lado. Who lives inside *Haemaphysalis lemuris*? An exploration of its microbiome. The Ohio State University, Ohio, USA.

2016

1st Place: J. Ray Fisher. Diving in with torrent mites (Torrenticolidae: Torrenticola): Describing diversity in North America. University of Arkansas, Arkansas, USA.

2nd Place: Samuel Bolton. A new hypothesis on the origin of the stylet sheath of the Eriophyoidea. The Ohio State University, Ohio, USA.

2015

1st Place: Hanna Moniuszko. Do chiggers prefer female hosts? A case study of *Hirsutiella zachvatkini*, supported by intraspecific variation of molecular traits. Wroclaw Univ. of Environmental and Life Sciences, Wroclaw, Poland.

2nd Place: Oscar Ospina. Microbiome of the phytophagous mite *Brevipalpus yothersi* (Acari: Tenuipalpidae). Univ. of Puerto Rico, San Juan, PR.