

# Student Presentation Awards

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

## 2024

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

**2<sup>nd</sup> Place: Leslie A. Aviles Lopez** Spatial distribution of twospotted spider mites in cucumber high tunnels.

## 2023

**1<sup>st</sup> 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*)

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

## 2022

**1<sup>st</sup> Place: Ashley Jernigan.** Soil microarthropod effects on crop production under different cover cropping strategies.

**2<sup>nd</sup> Place: Marielle Berto.** Phoretic mites associated with ambrosia beetles in Florida avocados.

**3<sup>rd</sup> 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

**1<sup>st</sup> Place: Samantha Willden.** The effect of rearing host plant on dispersal behavior of predatory mites

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

### On-Demand Winners

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

**2<sup>nd</sup> Place: Rebecca Butler.** An ecological assessment of ticks in the southeastern United States

## 2020

**1<sup>st</sup> 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.

**2<sup>nd</sup> 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.