# **Student Presentation Awards**

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

Recent Awards

## 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 commerciallyavailable predatory mites for biological control of *Megalurothrips usitatus* 

## 2022

1<sup>st</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

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

#### 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

**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 Entironmental 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.