



Medical, Urban,
and Veterinary
Entomology
Section

MUVE Quarterly Newsletter

Summer 2017

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MUVE Section Awards – Request for Nominations

MUVE section awards: Two types of awards are available to MUVE section student members. They are open for application until July 1. These include 5 travel awards consisting of \$500 each and the Shripat Kamble Urban Entomology Graduate Student Award consisting of a \$500 research grant and a plaque. Details are found at <http://www.entsoc.org/governance/other/sections/muve> .

What Moves MUVE? Help MUVE Identify Section Priorities

MUVE is the most diverse of the ESA sections with members coming from a broad array of entomological disciplines. This can pose program challenges as the MUVE Governing Council seeks to provide services and content that will be applicable to all members. As defined in the ESA [Bylaws](#), the purpose of the ESA Sections is to develop and implement capabilities of the Section membership in four areas. The areas are science and public policy outreach, program development, continuing education, and fostering interest in entomology. In other words, the Sections assist Section members in their professional responsibilities as they relate to these key areas. The MUVE Section can support membership capabilities by developing or supporting activities including workshops, white papers, special meetings, contests, challenges, infographics, websites, workbooks, or a host of other possibilities. In order to better realize the full potential of our Section, the MUVE Governing Council is seeking input from MUVE members in a one question survey. We encourage you to think about what critical challenges exist related to insect pests that the MUVE Section of ESA is uniquely qualified to help address, and what broad goals might MUVE adopt to address these challenges. [Click here to take our 1-question survey](#). One random completed entry will be selected for a \$25 Starbucks gift card.

Eradicating Screwworm in Florida

A late-breaking symposium has been approved for the ESA Annual Meeting to discuss the eradication of primary screwworm from Florida following the reintroduction of this pest to the U.S. in 2016. The Symposium is being organized by Dr. Steven Skoda of the [USDA Livestock Arthropod Pest Research Unit](#) in Kerrville, TX. Symposium speakers will discuss the federal and state response to the screwworm outbreak, including political and scientific coordination for control efforts including the release of sterile male screwworms that swiftly resulted in the eradication of this very damaging pest.

ESA Fact Sheets and Infographics Related to MUVE Interests

The Entomological Society of America has recently published several fact sheets and infographics related to medical, urban, and veterinary entomology and would be of interest to MUVE members, these include: [Screwworm and Florida's Key Deer](#), [Effective Mosquito Management Starts with an IPM Approach](#), and [Fact Sheet on Zika and the *Aedes aegypti* mosquito](#), and an infographic called [What is Gene Drive?](#) that provides a greatly simplified visual explanation of gene drive and its potential applications. If you have additional Fact Sheet or Infographics ideas for consideration by the Science Policy Committee, visit the [ESA Fact Sheet](#) page to provide your suggestions.

Need Moderators and Judges for ESA Annual Meeting

Your MUVE section needs you as a moderator or judge for student symposia and student poster competitions. Moderators are responsible for keeping their session running on schedule and facilitating discussion where necessary. Judges for the student competition will be assigned to either a 15-Minute Oral or Poster presentation session. Judges are responsible for judging each presentation in their assigned session according to criteria which will be provided. Training for moderators and judges will be provided onsite during the Annual Meeting.

If you attended the MUVE business meeting during ICE 2016, we probably already have you listed as a volunteer for this year. Thank you for your support!! If you missed the MUVE business meeting during ICE (or did not attend ICE), and are willing to serve as either a moderator or judge during the 2017 ESA Annual Meeting, please email MUVE Vice President Mustapha Debboun (mdebboun@hcuphes.org) with a short statement that you are willing to volunteer. If you have a preference for moderator or judge, please indicate that as well.

Thank you for your willingness to support MUVE and the Society!

An End to the NPDES Requirements for Public Health Pesticide Applications?

The US House of Representatives on May 24th passed H.R. 953 ([The Reducing Regulatory Burdens Act of 2017](#)) to amend the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Clean Water Act to prohibit the requirement for a NPDES permit for discharge of a pesticide that is approved under FIFRA. The current need for NPDES permits are a huge regulatory burden for our public health agencies and considerably increase the response time and cost associated with protecting public health from mosquito-borne diseases.

Upcoming Meetings of Interest to MUVE members

JUNE:

- 19-23 Termite Biology and Control Workshop (Ft. Lauderdale, FL)
- 23-24: Biting Fly Workshop (Savannah, GA)
- 25-28: [Livestock Insect Workers Conference](#) (Savannah, GA)
- 27-July 1: [Annual Meeting of the American Society of Parasitologists](#) (San Antonio, TX)

JULY:

- 22-25: [Annual Meeting of the American Association of Veterinary Parasitologists](#) (Indianapolis, IN)

OCTOBER:

- 1-7: [International Congress of the Society for Vector Ecology](#) (Mallorca, Spain)

NOVEMBER:

- 5-8: [Annual Meeting of the Entomological Society of America](#) (Denver, CO)