

Section Report to the ESA Governing Board

Title: MUVE Section Report

Submitter: Dana Nayduch, President

Date: 7/5/2020

Motion/Request for Action

None

Section Leadership

Dana Nayduch	President
Michael Reiskind	Vice-President
Ed Vargo	VP-Elect
Neil Spomer	Treasurer
Changlu Wang	Past-President
Mustapha Debboun	Representative to ESA Governing Board
Chris Geden	Secretary
Justin Talley	MUVE Nominations Committee (interim chair)
Glen Scoles	Representative to ESA Publications Council
Pia Olafson	Representative to ESA Awards and Honors Committee
Meaghan Pimsler	Representative to ESA Science Policy Committee and <i>Representative for the MUVE Communications Committee</i>
Kyle K. Jordan	Representative to ESA Diversity and Inclusion Committee
Erika T. Machtinger	Representative to ESA Early Career Professionals Committee
Meredith Spence Beaulieu	Representative to ESA Committee on Student Affairs
Michael T. Bentley	Representative to Education and Outreach Committee

Current Activities and Recent Accomplishments

1. Started new MUVE Communications Committee consisting of diverse individuals representing early, mid, late career professionals from Medical, Urban, Veterinary entomology backgrounds. The committee is helping the Section leadership connect with membership and share MUVE news with the world. They help maintain MUVE Twitter and in writing our Newsletter and other section communications to come.
2. Restructured the MUVE Awards committee, which used to consist of MUVE SGC (Past President, President, VP, VP-elect, Gov Bd Rep, Treasurer) and now instead consists of: MUVE Vice-President, President, Past President (Chair), MUVE Representative to the Diversity and Inclusion Committee and a MUVE member appointed by the president. All members serve a 3-year term except the appointed member, who serves a 1-year term. Dr. Emily McDermott was appointed by MUVE president Dana Nayduch for this year's term on the committee.
3. We created a new MUVE Early Career Award (ECA). *From our newsletter:* This award recognizes an early professional member of MUVE who has demonstrated excellence in research, extension, teaching and/or outreach. The candidate will have made outstanding contributions to Medical, Urban and/or Veterinary entomology appropriate to their early career status, demonstrate

potential to be a leader in their chosen career, and be a substantial contributor to the MUVE section. The recipient will receive a \$500 check and an award plaque. We had two nominees this year and because we are saving costs by going virtual for the meeting, we will bestow the award upon both nominees (whose packets have already been evaluated and are worthy of this award).

4. MUVE Student Travel Awards for 2020: Because the meeting is virtual, we will be waiving the registration/submission fee for the student winners rather than giving out the cash award. Similar to the ECA, because we have cost-savings associated with the virtual meeting this year, we are awarding all qualified applicants.
5. We scored the nomination packets for both the Shripat Kamble Urban Entomology Graduate Student Award for Innovative Research and the Recognition Award in Medical, Urban, & Veterinary Entomology, and will be notifying winners soon.
6. Governing Board Representative Mustapha Debboun is representing MUVE in the Vector-Borne Disease Network (VBDN) and was appointed by the ESA President to serve as the Governing Board Liaison to the ESA Committee on Awards and Honors.
7. We have upcoming elections for MUVE VP-elect and Treasurer. The Nominations Committee worked on finding candidates for a few positions within the MUVE section before the annual meeting and have received nominations for Representative to ESA Diversity and Inclusion Committee, Representative to ESA Early Career Professionals Committee, Representative to ESA Committee on Student Affairs, and Urban Entomologist representative for the MUVE Nominations Committee
8. MUVE Highlights Presentation speakers were identified for the 2020 annual meeting: Medical Entomology – Dr. Chris Stone, Illinois Natural History Survey; Urban Entomology – Dr. Alexander Ko, Bayer Crop Sciences; Veterinary Entomology – Dr. Kim Lohmeyer, USDA-ARS

Section Business Meeting/Symposia Updates

Total Section Symposia	Total Regular Oral Presentations	Total Regular Posters	Total Student Competition Oral Presentations	Total Student Competition Posters	Grand Total Presentations
6					

we do not yet have the other data for this table

Section Governing Council Capability Reporting

Wildly Important Goal #1:

MUVE Vector Emergency Response Entomologists

Mustapha Debboun, the initiative leader of MUVE Vector Emergency Response Entomologists continues to add to the pool and database of disaster and emergency response volunteer entomologists who are willing to deploy to natural disaster-affected areas nationally and internationally for emergency mosquito and vector control response and help streamline emergency response when emergency medical entomology expertise is needed nationally or globally.

Wildly Important Goal #2:

Improve Integrated Pest Management Strategies in Public Housing Facilities.

The objective of this sub-committee is multi-pronged in approach. We intend to continue to educate staff and landlords associated with public housing facilities, as well as ensure that up-to-date and accurate literature is available to them in an accessible format. We will assemble urban entomologists to conduct research to identify issues in public housing related to pest infestations and methods to improve pest management in these communities. The sub-committee will cooperate with HUD, EPA, and other federal agencies and stakeholders implement safer and more effective pest management policies. We will identify and share funding opportunities to assist in the implementation of IPM in these facilities. Urban entomologists associated with science policy will lobby for continued funding at a federal level. Current endeavors include assessing HUD contracts and making recommendations for improvement, as well as developing a nation-wide IPM handbook for extension entomologists and other stakeholders working with urban pests.

Wildly Important Goal #3:

Identify Existing Training Opportunities for Veterinary Entomologists.

Based upon MUVE member responses to the request for information on training courses (available and need) that was sent out in our previous newsletter and by ESA Central on our behalf, we compiled an excel spreadsheet listing training courses that are relevant to MUVE members and are currently available. The second tab of the spreadsheet includes member responses on "what training is needed". This list may be used to provide direction on what training opportunities MUVE members might consider developing in the future. We added a few more online keys to the list of online material that is available.

Other Goals:

Although it is not considered a WIG on its own, the MUVE Communications Committee was established to help enhance outreach and communication pertaining to MUVE news and MUVE-related content. *MUVE is reaching out to members to develop more WIGs (Initiatives) to the ones listed above.*

Reporting officer: Dana Nayduch			
Reporting period: 2020			
Capability	Self-analysis Question	Self-score (1-10)	Cumulative self-score
Science/Public Policy	Has the SGC identified key topics/opportunities to influence?	9	8
	Has the SGC identified key stakeholders?	9	
	Has the SGC developed tactics and goals?	7	
	What percentage of the activities are outside the AM Framework?	60%	
Continuing Education	Has the SGC identified key topics/opportunities to influence?	8	8
	Has the SGC identified key stakeholders?	8	
	Has the SGC developed tactics and goals?	8	
	What percentage of the activities are outside the AM Framework?	70%	
Program and (Technical)	Has the SGC identified key topics/opportunities to influence?	6	6

Issue Management	Has the SGC identified key stakeholders?	6	
	Has the SGC developed tactics and goals?	6	
	What percentage of the activities are outside the AM Framework?	10%	
Fostering Interest in Entomology (by Section)	Has the SGC identified key topics/opportunities to influence?	8	8
	Has the SGC identified key stakeholders?	8	
	Has the SGC developed tactics and goals?	8	
	What percentage of the activities are outside the AM Framework?	80%	

Current Membership and Financial Status

The MUVE Section membership as of May 2020 is 1,426 (1,692 in Dec. 2019).

2019 Carryover Balance = \$15,191

2020 Allocation = \$10,480

Current MUVE Section Balance = \$25,671

Anticipated award/meeting expenses for 2020 virtual meeting:

- MUVE Student Travel Awards ~ \$855
- Reimbursement of ESA Annual meeting registration for three speakers, i.e. Medical, Urban, and Veterinary Entomologists who will present MUVE highlights (Stone, Ko, Lohmeyer) ~\$585
- TWO Early Career Awards ~ \$500 x 2 = \$1000.

2020 Anticipated Spend = \$2,440

2020 Anticipated Carryover to 2021 = \$23,231

Other Information/Comments

None

Motion/Request for Action Information

None