## Section Report to the ESA Governing Board

## Title: MUVE Section Report

Submitter: Faith Oi, MUVE President

Date: June 29, 2015

## Motion/Request for Action

MUVE requests the evaluation of the EPA liaison position within the context of the science policy committee.

MUVE requests consideration of the following draft policy statements:

## Resistance Management ESA Science Policy Statement Task Description

The writing committee will develop a statement highlighting the importance of preventing the development of resistance in insects to insecticides and insect-resistant biotech crops. The statement will include high-level descriptions of consensus best practices for monitoring as well as preserving the efficacy of insecticidal active ingredients in insecticides (urban and agricultural) and GMO crops.

## Invasive Species ESA Science Policy Task Statement

The writing committee will develop a statement describing the threats posed by accidental introductions of damaging invasive insects and the importance of vigilance in monitoring, preventing introduction and controlling these pests when introductions occur. The statement should highlight the importance of continued funding for invasive species research, prevention and management.

## Section Leadership

Faith Oi, President
Dini Miller, Vice-President
Alec Gerry, VP-Elect
Ellen Thoms, Secretary
Neil Spomer, Treasurer
Michelle Smith, Science Policy
Chris Geden, Governing Board
Wes Watson, Past-President

## Current Activities and Recent Accomplishments

In 2015, MUVE offered 5 student scholarships at $\$ 500$ each. The RFA closes on June 30. Thus far, there are 10 applications with the deadline not yet passed. Recipients will be recognized at the Preliminary Business Meeting when the awards are presented.

MUVE assumed responsibility for the Shripat Kamble Award in Urban Entomology in 2014. The deadline was advertised as July 1, but posted as August 1 on the ESA website, so we will honor the August 1 deadline.

MUVE governing council, members, and with significant help from the ESA staff reconstructed the entire list of Highlights speakers for the history of Section D/MUVE. We will request assistance from ESA staff to post the list to the MUVE section webpage. Nancy Hinkle forwarded "The History of Section D" (1989, Steele, Bulletin of the ESA), Becky Anthony manually extracted the Highlights speakers from the Bulletin and programs from 1989 forward with members filling in missing data.

MUVE governing council approved posting the white paper "Can Insects Transmit Ebola Virus?" (February 25, 2015, Gerry and Trout Frexell) to the MUVE section webpage. The white paper represents a summary of the 2014 ESA Symposium: "What role do insects play in the Ebola virus transmission?"

## Section Business Meeting/Symposia Updates

Approved 5 premiere presentations

| Total Section <br> Symposia | Total Regular <br> TMP <br> Presentations | Total <br> Regular <br> Posters | Total Student <br> Competition TMP <br> Presentations | Total Student <br> Competition <br> Posters | Grand Total <br> Presentations |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4 | 69 | 38 |  |  |  |
| 4 |  |  |  |  |  |

## Current Membership and Financial Status

Current funds available: \$18,571
MUVE Section 2015 Budget Plan

| Line Item | Expected Expense |
| :--- | ---: |
| Minneapolis Convention Center Charges | $\$ 4,400.00$ |
| ESA Ann Mtg Registrations (Highlights speakers) | $\$ 1,425.00$ |
| Student Scholarship Awards (5 @ \$500) | $\$ 2,500.00$ |
| Co-sponsor symposium: "Expand your Brand..." <br> (not confirmed) | $\$ 500.00$ |
| EPA Project (1st Quarter-25\%) |  |
| Projected 2015 Expenses |  |

MUVE membership statistics were requested of HQ. We seem to retain the fewest students, although out overall retention is $91 \%$.

|  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Category | Count |  |
| New |  |  | Retained | Retained \% |
| :--- |


| Early Prof | 51 | 13 | 38 | $75 \%$ |
| :--- | ---: | ---: | ---: | ---: |
| Member | 1091 | 77 | 1014 | $93 \%$ |
| Student | 143 | 34 | 109 | $76 \%$ |
| Student Trans. | 64 | 2 | 62 | $97 \%$ |
| Total | 1349 | 126 | 1223 | $91 \%$ |
|  |  |  |  |  |
|  |  | 2014 |  |  |
| Category | Count | New | Retained | Retained \% |
| Early Prof | 110 | 26 | 84 | $76 \%$ |
| Member | 1156 | 144 | 1012 | $88 \%$ |
| Student | 278 | 116 | 162 | $58 \%$ |
| Student Trans. | 41 | 0 | 41 | $100 \%$ |
| Total | 1585 | 286 | 1299 | $82 \%$ |
|  |  |  |  |  |
|  |  | 2013 |  | Retained \% |
| Category | Count | New | Retained | $71 \%$ |
| Early Prof | 105 | 30 | 75 | $89 \%$ |
| Member | 1125 | 123 | 1002 | $60 \%$ |
| Student | 326 | 130 | 196 | $94 \%$ |
| Student Trans. | 16 | 1 | 15 | $82 \%$ |
| Total | 1572 | 284 | 1288 |  |
|  |  |  |  |  |
|  |  | 2012 |  | Retained \% |
| Category | Count | New | Retained |  |
| Early Prof | 96 | 28 | 68 | $71 \%$ |
| Member | 1132 | 145 | 987 | $87 \%$ |
| Student | 295 | 132 | 163 | $55 \%$ |
| Student Trans. | 19 | 0 | 19 | $100 \%$ |
| Total | 1542 | 305 | 1237 | $80 \%$ |

## Other Information/Comments

MUVE's governing council is supportive of the concept of diversity (proposed special committee) with caveats:

1. What are the benchmarks for the proposed committee? (What defines success or failure?)
2. How much will it cost?
3. Focus on diversity of ideas and thoughts; less on gender and race (although we realize that they can be covariates).
4. Tone should remain positive.

## Motion/Request for Action Information

See above.

