

**MUVE Section Report to the ESA Governing Board  
End of Year 2014**

**Title:** 2014 End of Year Report

**Submitter:** Wes Watson, President

**Date:** December 2014

**Section Leadership**

The MUVE Executive Committee is comprised of following representatives:

Wes Watson, President

Faith Oi, Vice President

Neil Spomer, Treasurer

Dini Miller, President Elect

Ellen Thoms, Secretary

**Current Activities and Recent Accomplishments**

[Include any activities your Section is currently undertaking, including awards or scholarships, competitions, elections, details on any coordination with other groups on special projects, details on any recent changes to Section bylaws, recent committee appointments, etc.]

**Section Business Meeting/Symposia Updates**

**2014 Annual Meeting in Portland Oregon:**

The following speakers presented research highlights during the MUVE Highlights meeting on Monday, November 17: Dana Nayduch, ABADRU, USDA, ARS (veterinary entomology), Grzegorz Buczkowski, Purdue University, (urban entomology), and Gabriel Hamer, TAMU, (medical entomology).

<b>Total Section Symposia</b>	<b>Total Regular TMP Presentations</b>	<b>Total Regular Posters</b>	<b>Total Student Competition TMP Presentations</b>	<b>Total Student Competition Posters</b>	<b>Grand Total Presentations</b>
<b>6</b>	<b>69</b>	<b>30</b>	<b>78</b>	<b>33</b>	<b>210*/274**</b>

\*Not including presentations in Section Symposia

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***The following awards were given to MUVE students:***

MUVE Scholarships (10 awardees out of 34 applicants):

Zachery DeVries (NCSU)

Sydney Crawley (UKY)

Chris Holderman (UFL)

Breanna Lyle (Miss. State U)

Garima Kakkar (UFL)

Erika Machtinger (UFL)

Javier Miguelena (UArizona)

Tamra Reall (UMissouri)

Meaghan Pimsler (TAMU)

James Ricci (UCR)

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Shripat Kamble Urban Entomology Award: Jennifer Gordon, University of Kentucky

Student Paper Awards:

01-Undergraduate Student TMP, MUVE, SysEB

- 1<sup>st</sup>, Derrick Jent, Murray State University
- 2<sup>nd</sup>, Allan Cabrero, San Diego State University

04-Graduate Student TMP

- 1<sup>st</sup>, Emily Kaufman, Northern State Arizona University
- 2<sup>nd</sup>, Zachary DeVries, North Carolina State University

05-Graduate Student TMP

- 1<sup>st</sup>, Nathalie Steinhauer, University of Maryland
- 2<sup>nd</sup>, Krystal R. Hans, University of Windsor

06-Graduate Student TMP

- 1<sup>st</sup>, Lillian Miller-Jacobs, Pennsylvania State University
- 2<sup>nd</sup>, Courtney Darrington, The Ohio State University

07-Graduate Student TMP

- 1<sup>st</sup>, Amy C. Murillo, University of California—Riverside
- 2<sup>nd</sup>, Caroline Efstathion, University of Florida

Student Poster Awards:

04-Graduate Student Poster

- 1<sup>st</sup>, Anna Hansen, University of Minnesota
- 2<sup>nd</sup>, Barbara Amoah, Kansas State University

05-Graduate Student Poster

- 1<sup>st</sup>, James Feston, Purdue University
- 2<sup>nd</sup>, Michael Dougherty, University of North Dakota

***Reports from MUVE Business Meetings:***

*Neil Spomer - Treasurer's report (Approved at Preliminary Meeting):*

MUVE account started with \$19,762 in 2014. Expenditures have been as follows:

- \$97.32 in May, MUVE contribution to EPA Liaison expenses
- \$5000.00 in October, MUVE student award checks requested
- \$546.00 in October, Kamble Award check requested (\$500 award plus \$46.00 to pay for accompanying plaque)\*
- \$1,350 in October for registration reimbursements for Highlights speakers

Current balance: \$12,768.68

Anticipated expenses for the remainder of the year are for catering at the National Meeting.

\*The amount disbursed from MUVE allocation may be less than this, depending on endowment earnings and pending ESA decisions.

*Chris Geden - Report from the Governing Board:*

- International Congress of Entomology – 9,000 papers submitted. 30 broad topic areas. Global Linnean games. All usual ESA activities on Sept 25, such as MUVE highlights and business meeting.

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- Entomological Foundation – ESA taking over some activities; like Shripat Kamble award.
- This was the first year child care grants were available to help parents attend the national ESA meeting. Parents could use the grants for whatever purpose best met their needs – extended day care at home, on-site care, etc. See: <http://entsoc.org/entomology2014/child-care-grant-program> There were 25 participants in this program.
- ESA will co-locate the 2015 Annual Meeting with the American Society of Agronomy, the Crop Science Society of America, and the Soil Science Society of America in Minneapolis, Minnesota, November 15-18, 2015. The theme of the 2015 Annual Meeting is “Synergy in Science: Partnering for Solutions.”

*Michelle Smith - Report from the Policy Statement and Science Policy Committee:*

- Entomological Society of America Science Policy Capability Committee was formed to advise and coordinate the Society’s advocacy and outreach efforts for Federal science policy.
- Each Section appoints a representative and the committee is chaired by the ESA Past President.
- ESA is developing official policy statements.
  - Well-respected and versatile tool to publicly establish and pronounce ESA’s view on an issue.
  - Facilitates the inclusion of thoughtful scientific input in public policy discussions.
  - Can be referenced and cited by policymakers.
  - Defines ESA advocacy goals and boundaries, enabling responsiveness to changing policy.
  - Can be used in ESA’s formal outreach and advocacy activities as well as by ESA members in grass-roots efforts.
- Policy Statement Development Process includes
  - Call for input from membership on each issue.
  - Appointment of a writing committee.
  - Approval of draft statement by the Science Policy Capability Committee.
  - Final approval of draft statement by ESA Governing Board.
- Two Upcoming Statements
  - **Pollinator Health:** Develop a statement identifying what actions, clearly supported by scientific consensus, can be taken now to improve pollinator health in the United States
  - **Tick-borne Diseases:** Develop a statement recommending a national strategy for minimizing transmission of tick-borne diseases to humans and domesticated animals.
- Call for nominations for writing committees are currently open for both topics.
- Members will be asked for comments on both topics in the near future.
- New policy statement topics are welcome. Contact Michelle for input.

*Becky Trout-Fryxell - Report from Committee on Education and Outreach:*

A number of events are scheduled for 2015:

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- In March, participating committee members will attend the **National Science Teachers Association** and give a workshop on using insects in the classroom.
  - Committee members may also attend the **USA Science and Engineering Festival** (April 2015) in Washington DC; if society members are available the committee would appreciate assistance manning the booths and/or creating a booth highlighting research and/or education. More information is available online (<http://www.usasciencefestival.org/>).
  - At the 2015 **joint meeting in Minneapolis**, a Teacher's workshop will be developed for teachers within the Twin cities area and a symposium based on science literacy will be organized.
  - Planning is also underway for the ICE 2016 meeting; there is an **Insect Expo Committee** if people are interested in participating and/or presenting please contact the committee.
  - Finally, the group would like to start developing a "**Resources for Teachers Website**" via the ESA website that shares reputable lesson plans and curriculum for teachers.
- Additional information, or if members are interested in participating in any of the above mentioned activities, please contact chair Rebecca Baldwin ([baldwinr@ufl.edu](mailto:baldwinr@ufl.edu)), past-chair Andrine Shufan ([Andrine@okstate.edu](mailto:Andrine@okstate.edu)), or MUVE representative Becky Trout Fryxell ([RFryxell@utk.edu](mailto:RFryxell@utk.edu)).

*Kyndall Dye - Report from Committee on Student Affairs:*

The SAC's Debates and Symposium were successful and well-received at the annual meeting. We are currently planning for both Entomology 2015 and ICE 2016, and we are excited to start getting these on the way; we have a new chair of the committee, Rebecca Schmidt, and I was elected as the new vice-chair.

*Alec Gerry - Report from the Publications Council:*

- The Journal of Insect Science is now an ESA journal, and will continue to be an open access journal for the Society. The backlog of submitted manuscripts has now been mostly dealt with and new submissions will soon be accepted through ScholarOne. ESA is looking for two persons to serve as co-Editors-in-Chief for this journal.
- A 10 year agreement between ESA and Oxford University Press (with guaranteed base income for ESA) is completed and all journals will be using the ScholarOne system for manuscript submission and review starting in 2015. Some journals have already moved over. No ESA journals will have page charges for ESA members starting in 2015, but the 3 open access journals (JIS, AMT, JIPM) will have publication fees because they are open access. ESA members will continue to have free access to manuscripts published with ESA.
- All journal editors will now be receiving plagiarism checking reports from iAuthenticate with all manuscripts submitted. This will be a 3 month trial to see how the Editors like this system. Where issues of plagiarism or self-plagiarism are noted by the Editor, the manuscript will be returned without wasting reviewer time.
- In response to a complaint submitted in 2014, Publications Council concluded that verbal statements made during a public scientific presentation are to be considered as personal communication for aspects of citation in a manuscript. This means that an

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author is required to get a letter from the cited individual indicating that the statement to be published is accurate.

*Cynthia Lord – Report from the Nominating Committee:*

- Nominating committee includes Wes Watson, Dave Taylor, Cynthia Lord, and Dave Thomas (Chair).
- Nomination of Dana Nayduch for J. Med. Ent. No other nominations were presented. Nominations closed, Dana Nayduch was elected to serve on the JME editorial board beginning 2015.

*Other MUVE Committee members:*

Kristina Hale: Committee on Membership

James Austin: Committee on Awards and Honors

***Reports from Editorial Board Members:***

*Marc Fisher - Report from American Entomologist:*

- American Entomologist is doing well, with paid ad pages up 55% year over year, online nonmember subscriptions up 30%, and total print subscription relatively flat. Paid ads have doubled since 2013 with the help of Oxford Publishing.
- The Oxford University Press partnership is leading to discussions on how to best re-brand/re-invent American Entomologist to reach a larger, more diverse audience and to better meet the needs of the upcoming tech generation. Online opportunities would enable videos, sound, more interaction. Question was do we want to broaden audience? This is targeted towards entomologists but will it become more like popular press.
- American Entomologist is in need of article submissions in the areas of education, extension, entomological history, and articles related to the upcoming International Congress of Entomology, and members are strongly encouraged to submit articles in those field. MUVE has not had very good representation in American Entomologist over the past year, with only one submission.

*Lee Cohnstaedt – Report from Annals of ESA:*

- Annals publication pages, acceptance rate, and impact factor remain stagnant.
- Larry Hurd, chief-editor and Oxford University Press proposed changes to the Annals journal to regain relevancy and impact. The three options proposed are: (1) Do nothing. (2) Rebrand the journal with a new name which aligns better with the majority of currently published articles. The proposed name is “Evolutionary Entomology.” (3) Become an elite journal for the Entomological Society of America. This would require a variety of actions including, but not limited to, soliciting articles from authors, publishing fewer articles and less frequently as a result of being more selective, and publishing more short and targeted reviews.
- Oxford University Press has provided some metrics, information, and ideas to help the journal increase the impact factor. All three options hold inherent risk.
- Staying the course will likely result declining relevancy and impact as competition with online journals becomes more common, rebranding means no impact factor for five

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years and possible loss of subscriptions, becoming an elite journal is difficult and will require a sustained effort by editors and contributing authors.

- Nothing has been decided at this point, therefore please let me know if you have a strong opinion for any of the three options (Lee.Cohnstaedt@ars.usda.gov).

*Sandra Allan - Report from J. Econ. Entomology (JEE):*

- In 2013, JEE was the most cited entomology journal in the world with 10,127 citations. The impact factor is 1.605.
- A total of 321 articles were published in 2013 with 2014 expected to be higher (245 manuscripts so far). Submission for 2013 was 566 manuscripts.
- Acceptance rates are about 50% including withdrawals.
- Time to first notification was 8.3 wk and time to publication was 32.2 wk.
- Two editors are completing terms and replacements are being sought for Plant Resistance, and Ecology and Behavior. Additionally, they will be adding a new subject editor for medical entomology. Suggestions for these positions can be made to John Trumble.
- There have been several incidents of plagiarism (and self plagiarism) which have increased awareness of the issue. Plagiarism software will likely be used by the editor-in-chief before the manuscripts are assigned to editors.

*Sharon Dobesh - Report from Journal of Insect Sciences (JIS):*

- JIS was obtained earlier in 2014 after the passing of Henry Hagedorn who founded the journal. When obtained, there was a two year backlog of articles. This should be caught up by the end of the year or January. They are quickly approaching the 4-5 week turn-around time from acceptance to publication.
- JIS receives about 9 articles per week for review. ESA would like this journal to be the fastest review turn-around of all journals. Lisa Junker has funding, the Henry Hagedorn grant, to help international authors with English language editor help as Henry had done personally for many authors.
- JIS is currently advertising for Co-Editors-in-Chief. The deadline for applications is December 10, 2014. All members are asked to spread the word or ask qualified individuals to apply. The Editorial board will be involved in 2-3 conference calls during 2015 for the hiring process.

*Barry Alto – Report from J. of Medical Entomology (JME):*

- Bill Rison is now editor in chief of JME - Bill will be reaching out for forum articles.
- As of Oct., 62% acceptance and 142 articles published. Subscriptions dropping but Oxford publishing will be presenting ideas to address this.

*Kim Lohmeyer - Report from the Thomas Say Publications*

- **Selection of Committee Chair for 2015** – Kim Lohmeyer will serve as chair for 2015
- **Editor's Report** - Editor Jim Woolley reported:
  - **Manuscripts completed:** Eric W. Riddick, Michelle Samuel-Foo, Willye W. Bryan and Alvin M. Simmons, *Memoirs of Black Entomologists*, final revised ms. sent to ESA, October 15, 2014.

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- **Manuscripts in Progress:** Gale Ridge and Carl Schaeffer, *Atlas of the Heteropteran (Hemiptera) Pterothorax*, two reviews of 2<sup>nd</sup> version of ms. and Editor's comments returned to authors on August 6, 2013.
- **Staff Report** – Lisa Junker is Director of Publications & Communications at ESA..
- **Promotion of Black Entomologists Book** – Ways to best market the Riddick book mentioned above were discussed. Promotion of the book will focus on marketing to appropriate colleges, universities, high schools, student groups and clubs, etc.

*Sonja Swiger – Report from Arthropod Management Tests (AMT):*

- The focus of the AMT meeting was to discuss the restructuring of the editor in chief, editorial board and section editors. There were many changes this past year and there are many new individuals. In addition, AMT is being restructured like all the other journals due to the change to use Oxford University Press. The biggest change is that there are no more page charges but a fee of \$150 for ESA members to publish in AMT despite the length. AMT will be run as open access.
- Submissions are low. AMT is not receiving papers from the MUVE group. None were submitted during the last year. It was discussed that AMT papers should be data from one year of research and the data can still be published in another ESA journal when more data has been collected. Therefore, publishing in AMT will not affect publication in other ESA journals.

*Other MUVE Editorial Board Members:*

- Shripat Kamble: J of IPM
- Jeff Tomberlin: Book and Media Reviews
- Steve Juliano: Environmental Entomology

*New Business:*

- Sign-up sheet was circulated for judges, moderators, and volunteers for annual 2015 meeting. Integration of MUVE (Medical/Urban/Veterinary) concepts, methodologies, applications.
- 2016 International Congress of Entomology was reviewed.
- ACE Certification (Associate Certified Entomologist) - Motion by Faith Oi to add ACE report to standing committee report. How can we promote interconnectivity in ACE/BCE?

***Motion/Request for Action Information at MUVE Annual Business meeting:***

**Bob Davis** said the SW Branch will be asking ESA Governing Board for matching travel funds for Linnaean Games Teams at the National Meeting.

**Motion(s):** SWB Executive committee forwards a motion requesting:

ESA-National to provide matching funds to support all qualifying Linnaean teams to attend the annual meeting of ESA by providing up to \$2,000 per qualifying team (2 teams per branch). ESA-National funds must be matched by a 50% match contribution made by the Branch.

Implications: With 6 branches and 2 teams per branch this could mean \$24,000 annual cost for ESA National. Currently, the International Branch does not host a team.

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**Voted** to offer MUVE support for this request. MUVE members had unanimous approval for the motion. .