

ESA Eastern Branch Final Business Meeting
March 19, 2018
Minutes

Present: Don Weber, Daniel Frank, Mark Taylor, Brian Nault, Tom Kuhar, David Gammel, Nick Larson, Tim Kring, Dan Gruner, Art Agnello, George Hamilton, Cesar Rodriguez-Saona, Brenna Traver, Carlyle Brewster, Doug Pfeiffer, Eric Day

Call to Order: 6:20 pm

Committee Reports

President (Don Weber): The Westin hotel was good to work with and there were no major problems. Toward the end of the dinner reception we ran out of food, which was fine and didn't cause problems. There were positive comments about the lunch banquet in lieu of dinner. However, there were not enough vegetarian/gluten free options for attendees (asked at registration, but for some reason didn't get transferred to the hotel). Overall we had 232 people register for the meeting (222 attended the meeting). Comments from attendees indicated that adding a half day to the program would be good, so that the meeting doesn't feel so rushed.

There were a lot of undergraduates from smaller colleges presenting at the meeting. In the future we need to make an effort to reach out to these students/colleges for future meetings.

President Elect (Tom Kuhar): Tom is anticipating a block of 100 rooms for the 2019 meeting in Blacksburg (200 total nights). This is less than usual, but we expect no hotel nights for Virginia Tech attendees. During the 2019 meeting there will be breakfast, lunch, and snacks provided by the hotel/conference center. The meeting is scheduled for March 9-12, 2019. It was suggested that the Executive Committee meeting be scheduled for Sunday morning because of the travel distance to Blacksburg, VA. Faith has indicated a desire to provide some Bug's World activities for local schools.

There was discussion that student presentations should follow the national guidelines (i.e. student competition oral presentations should be 10 minutes). Most of this year's student presentations went short, so going to 10 minutes instead of 12 minutes shouldn't be a problem. During the summer business meeting we may want to decide if we should include 3 minute presentations.

Secretary (Daniel Frank): Daniel's term as Secretary will be ending after the 2019 meeting. However, he has agreed to serve a third term if his replacement can be brought in during his final year, so that person can be brought up to speed with the position responsibilities.

Treasurer (Mark Taylor): A copy of the current Eastern Branch finances (as of March 13) has been included as an attachment to the Final Business Meeting minutes. Checks from the meeting are waiting to be cashed. In the past, there were a lot of checks from registration, but now with online registration Mark handles very few checks. Erin may want to look into changing banks when she starts her term as Treasurer.

Governing Board (Paula Shrewsbury): At the end of the next national meeting Paula's term will be ending.

Member at Large (Brenna Traver): Brenna's term will be ending after next year's meeting. For the next meeting we should work closely with Becky Anthony to get updates on those wishing to serve as judges; this will make coordinating judges much easier. We should also have a volunteer responsible for taking pictures during the award ceremonies.

Program Committee (Dan Gruner and Anne Nielsen): It was a challenge to schedule the meeting for 2 days. There was not a lot of time for student posters, but it worked out. The Lunch & Learn session was terrific, as was the lunch banquet speaker (Kim Todd). The programs were also great, and easy to carry around. Next year it would be a good idea to number the presentations on the printed program.

Art Agnello will serve as co-chair for next year's meeting.

Education and Outreach (Faith Kuehn and John Cambridge): A report by the Education and Outreach Committee has been included as an attachment to the Final Business Meeting minutes. Some highlights of Bug's World include:

- 21 exhibitors
- 373 adults and 237 children attended
- Most people learned about it through social media and the newspaper
- *What people liked best:* interactive exhibits and crafts (80%) the event was free (69%),, diversity of educational exhibits (58%), opportunity to talk with entomologists (55%), and convenient and accessible location (51%).
- Some of the answers on what people learned: flies and mosquitos pollinate, "how much my grandson knows", Asian tiger mosquito and the bug sniffing dog, male moths have fuzzier antennae, diversity of insects in Maryland.
- Dedication of "Wiley" the mosquito went well this morning, and the W.H. Bates school was very positive about the interaction with the Entomological Foundation and benefit of the project to the school's students.

It was nice seeing a group of kids on the other side of the table explaining entomology concepts to other kids and adults attending Bug's World. We should encourage this for future Bug's World events.

Linnaean Games (Doug Pfeiffer): Winners of the Linnaean games were Delaware (1st place) and Maryland (2nd place). These teams will be representing the Eastern Branch in Vancouver, Canada. There were no blowouts, and the level of competition between teams was great. In the past, Doug has usually accommodated last minute teams, but this year he had to turn down a last minute Rutgers team because he didn't have enough questions for an extra round. In the future we may want to solicit questions from membership (similar to the national meeting), or provide Doug with a co-chair to help develop questions.

Student Competition Committee (Carlyle Brewster and Brenna Traver): There was a high number of student posters this year (19 total). Getting judging forms to judges was the only hiccup. Forms were emailed to judges before the meeting, but few printed them out before the competition. Last year 2 students didn't cash their award checks, so Mark reissued their checks. Student competition scores will be sent to a single person at each student's institution.

Old Business:

A motion was passed to add a four member Early Career Professional ad hoc committee (Nick Larson agreed to serve as chair). Responsibilities for selecting a recipient of the Eastern Branch ECP award will now be the responsibility of this committee. Bylaws will need to be changed before an ECP Member at Large can be added to the Executive Committee.

A motion was passed to remove the Site Selection Committee, Public Information Committee, and Rules Committee from the list of current Eastern Branch standing committees. A second motion was passed that two of these committees (Site Selection and Rules) be designated as Eastern Branch ad hoc committees to be convened as required and composed as follows:

- Site Selection Committee – the current President, President elect, Secretary, and Treasurer with guidance from Conference Direct and/or the national office as needed.
- Rules – members to be appointed by the current president as needed.

The Education and Outreach Committee (under the ESA standing committees) will carry on the responsibilities of the Public Information Committee.

There are a number of committee positions that will need to be filled soon including: President-elect, Governing Board Representative, Member at Large, Nominations Committee chair, and Student Affairs Committee chair and co-chair.

In the future the Branch may want to look into purchasing its own easels for future meetings.

The Eastern Branch should consider providing student travel grants for the next, and future meetings. In addition, we should consider providing child care grants similar to the ESA national meeting.

Adjourn: 7:44 pm

ENTOMOLOGICAL SOCIETY OF AMERICA
EASTERN BRANCH
FINANCIAL STATEMENT
March 17, 2018

March 1, 2017

Fund Location

Wells Fargo Bank, High Performance Money Market, Annapolis, MD (Savings)	\$12,110.33
Wells Fargo Bank, Annapolis, MD (Checking)	\$19,222.64
The Bank of Delmarva, Salisbury, MD (Reserve)	<u>\$43,882.69</u>
	\$75,215.66

Total Funds Available **\$75,215.66**

June 29, 2017

Fund Location

Wells Fargo Bank, High Performance Money Market, Annapolis, MD (Savings)	\$ 2,111.27
Wells Fargo Bank, Annapolis, MD (Checking)	\$ 2,871.52
The Bank of Delmarva, Salisbury, MD (Reserve)	<u>\$44,020.95</u>
	\$49,003.74

Total Funds Available **\$49,003.74**

March 13, 2018

Fund Location

Wells Fargo Bank, High Performance Money Market, Annapolis, MD (Savings)	\$ 111.56
Wells Fargo Bank, Annapolis, MD (Checking)	\$56,812.65
The Bank of Delmarva, Salisbury, MD (Reserve)	<u>\$ 0.00</u>
	\$56,924.21

Total Funds Available **\$56,924.21**

Note: Funds were transferred from savings to checking (\$2,000.00). CD was cashed in and deposited in checking (\$44,271.11).

Mark C. Taylor, ESA-EB Treasurer

**Report to the Executive Committee
Entomological Society of America, Eastern Branch
2018 Outreach Program**

The Entomological Society of America, Eastern Branch’s outreach program, “It’s a Bug’s World”, is designed to showcase collectors, authors, naturalists, artists, and extension services local to the area of the Branch’s Annual Meeting. Our goals in presenting Bug's World are increased awareness of pest issues, invasive or regulated insects the public might encounter (e.g. Spotted Lanternfly), pique kids’ interest in insects, increase public understanding of the role of insects in the environment, and identify local insect organizations that interested kids and parents can join. The program was held on March 18, 2018 from 11:00am – 4:00PM in Annapolis Pre-Function, Annapolis and Park Place Conference Rooms at the Westin Annapolis.

Exhibitors and Activities:

Affiliation	Display Title
Bates Middle School	“Wiley” and the Mosquito Project
Bug Patrol, Frederick County, MD 4-H	Insect pinning demonstration, displays
Carrie Murray Nature Center	Terrific Tarantulas
Caterpillar Catalyst	Hotaru, the Japanese Fondness for Fireflies
CBP Baltimore Field Office	Safeguarding American Agriculture, “Harry” the detector dog
Chesapeake Bay Environmental Center	Birds of Prey and Bugs
Delaware Department of Agriculture	Spotted Lanternfly
Delaware Department of Agriculture	Build-a-Bug, make and take
Face Works Events	Face painting and glitter tattoos
Kim Todd, Mike Raupp	Book sales and signing
Ladew Topiary Gardens	Butterfly House
Maryland Department of Agriculture	Mosquito Control
Maryland Department of Natural Resources, Wildlife Heritage Service	Schoolyard Habitats
Maryland Entomological Society	Maryland insects and others, live and pinned
Philadelphia Insectarium	Tasty Insects
Rutgers University Department of Entomology	Insect Detectives, Forensic Entomology
Second Story Honey	Observation hive, honey and candles
Smithsonian Gardens	Pest Control
Smithsonian Institution	Backyard Bugs
University of Maryland	Aquatic Insects
USDA-APHIS-PPQ	Bugs and Plant Protection and Quarantine

The #BATESMOSQUITO Education Project:

The Bates Mosquito project was completed on budget at \$5000. Plan A, Inc. constructed a 10x8x6 ft rebar Asian Tiger Mosquito and helped develop educational lessons for students. Students at Bates Middle School collected trash, quantified the amount of water the trash held, and estimated the amount of mosquitoes that could have developed in said trash. Various clubs throughout the school designed and decorated the final mosquito with the trash they collected. All students in the school contributed and participated in some capacity. The mosquito was displayed at the It's A Bugs World event at the ESA Eastern Branch meeting on March 18th for the public to see and then the permanent installation ceremony was held at Bates Middle School on March 19th.

Publicity:

A flyer was developed by the undersigned and approved by ESA. It was sent to Kim O'Connor, Science Department Chair at the W.H. Bates Middle School for distribution. ESA's Manager of Communications, Joe Rominiecki issued a press release on March 5. It was posted on the ESA website, sent to a handful of local media, and posted to several local event calendars. Mike Raupp distributed it through the University of Maryland channels.

Budget:

Allowance for the program was \$1250 from the Eastern Branch-ESA. Expenses were \$460 for the face painter, Face Works Events; \$150 for the Birds of Prey presentation, Chesapeake Bay Environmental Center, \$110 to John Cambridge for insect food items, \$144.27 to Faith Kuehn for supplies, and \$250 to Westin Annapolis for renting Park Place to accommodate the number of exhibits. Total expenses=\$1114.27

Admission to Bug's World is free, as it is a public outreach and community service program of the Entomological Society of America, Eastern Branch. We collected donations in the following ways: donation jars, raffles and donation requests for the face painter. Income=\$188.13.

Balance=\$926.14

Attendance:

Attendance estimates were made by the volunteers making walking through the crowd with hand-held clickers and counting the number of adults and children:

Time	No. Adults	No. Kids
11:30 am	106	71
12:30pm	69	59
1:30 pm	74	43
2:30 pm	63	43
3:30pm	61	21
TOTAL	373	237

Five student volunteers helped throughout the day in many ways, and their cheerful support and service is greatly appreciated:

Addie Dubey, University of Maryland
Ashley Leach
Karly Regan, Penn State
Lily Durkee, University of Maryland
Morgan Thompson, University of Maryland
Siyang Xia, Yale
Whitney Hadden, Virginia Tech

Feedback:

Survey Monkey was used to create an 8-question survey for Bug's World attendees. Volunteers surveyed 58 attendees.

Where attendees live: Annapolis, Baltimore, Easton, Ocean City, Edgewater and other MD towns and cities.

How they heard about Bug's World: social media (24.6%), newspaper (21%), school and website were each approximately 11%.

Describe yourself: Adults with children on a Sunday outing 53%, and adults with at least one child interested in insects 33%.

What people liked best: interactive exhibits and crafts (80%) the event was free (69%),, diversity of educational exhibits (58%).opportunity to talk with entomologists (55%), and convenient and accessible location (51%).

What they didn't like: nothing, no butterflies to hold on a stick, and not enough seating,

What one thing they learned (some of the answers): flies and mosquitos pollinate, "how much my grandson knows", Asian tiger mosquito and the bug sniffing dog, male moths have fuzzier antennae, diversity of insects in Maryland.

Respectfully submitted, _____



Faith B. Kuehn
Eastern Branch, ESA Outreach Co-Chair
March 19, 2018