

EASTERN BRANCH ENTOMOLOGICAL SOCIETY OF AMERICA
FINAL BUSINESS MEETING
March 19, 2012

Present: Dan Gilrein (minutes), George Hamilton, David Gammel (ESA Executive Director), Harvey Reissig, Ian Grettenberger, Eric Day, Chris Bergh, Bill Lamp, Mark Taylor, Cesar Rodriguez, Jim Young, Julia Mlynarek, Doug Pfeiffer, Rich Levine, Jim Steffel, Grayson Brown (ESA President)

Eastern Branch ESA President Hamilton opened the meeting at 7:04 am

President Hamilton asked for a motion to approve minutes from the 2011 summer meeting. Mark Taylor moved, to approve, Chris B. second, all in favor; minutes were approved

Secretary's report (Dan Gilrein): no report or issues to raise

Treasurer's report (Mark Taylor): Mark distributed two pages showing budget status, including statement as of year's end after checks cleared. Neil Willoughby does get copies of our statements quarterly to run an internal audit. Bill Lamp: looks like we made money last year, Mark affirmed, noting we also came very close to making our room quota this year, partly because there were a few people that weren't assigned as ESA members, e.g. Tom Turpin.

Governing Board report (Doug Pfeiffer): Doug commented it is gratifying to go to Governing Board meetings. ESA finances are recovering, membership also increasing. Growth is mostly in student and international members. There was discussion on ways to foster continued growth and maintaining student members; membership committee will be involved. Assets are now about \$6M. There is an increasing role of central office in operations of branches, running elections, etc. Regarding membership: there have been discussions on ways of facilitating membership renewal thru Presidents Circle ... will be offered online. Grayson explained more about President's Circle: membership renewal plus a few additional dollars – this then helps pay for student memberships. ESA would like to promote that more, only eight do this now. Students can also do this at lower level. George: could Department funds be used for this? Grayson: this is only connected to regular membership, but can upgrade membership through invoicing - Dept. chairs may be able to do bulk payment for all students this way. It was noted that Dept. funds are available for things like this even if they can't be used for out-of-state travel.

Standing Committee reports

Registration: Kris Bartlett-Healy: registration went smoothly this year. There were 179 – 180 registered, about 20 walk-ins. About 10 no-shows this year.

Program Committee: Cesar extended thanks to George and Bill for their assistance. It was a quick learning experience! Will be easier next year. One issue of note: he wasn't clear about deadlines. Symposia also not very democratically selected – he made the choices due to tight deadlines. Spoke with Dan about sending out an early (April or May) email next year requesting topics for symposia. Another issue: even well-past the deadlines for submission we were getting

requests to enter student competition. All provided reasons; mainly didn't know about deadlines. So he and George decided to accept in these cases – and there was plenty of room in poster session, though he's concerned about setting precedent for future. We do want to encourage students, however. Next year – may send out additional emails, tweets. There were also some issues associated with new electronic submission system. Bill suggested sending notice out to Departments as students may not be getting emails. George: this is a good idea, though it may not cover all institutions (smaller colleges). George credits Ian with outreach to some of the minor colleges. Can we search the national database for small colleges? David G.: we can pull from lists of past attendees. Was any training offered to chairs on putting program together? George responded no, but that was due to lateness in learning of the system. However, next year we can get started earlier. Rosina at ESA HQ can assist with screen tests or provide other help in registration and the program.

Student Affairs: Ian Grettenberger announced that Julia is the new chair taking over. She will be looking for a new co-chair. He found her through emailing lots of people. Wants to comment on support for students: feels the Branch does a really great job. Had a pretty good turnout this year for Fitch and Comstock awards, better than in past - 4 candidates for each. Very competitive. If there is a way for Department heads or professors to apply that would help perhaps increase number represented in awards. Awardees gave presentations at beginning of symposium; their topics happened to fit in well with the student symposium this year. Good to have talks up front so people are still in room. Grayson: reminds us that there is a student representative vacancy on the Governing Board coming up, so please advise if there are possible candidates.

Site Selection (Mark Taylor). This year was our 'northern' meeting, so next year will be 'central' location – PA, NJ. Mark requested we switch from mostly weekend to a later timing. Possibly Tues – Thurs, or possibly Sunday to half-day Tuesday. Sunday can be for the Bugs' World program. Have had meetings in the past with a Sun – Tues timeframe. Have had schools bus kids in too, but this way works better with parents bringing in kids - better controlled, also becoming harder for schools to cover costs for busing in. Jim: would help if the bulk of program was on Monday and early Tues. Student paper competition would be Sunday afternoon with Bugs' World opposite. Maybe have a 'hot' topic for the Tuesday morning program. Sunday to half Tuesday is good plan for next program.

Bugs' World (Faith Kuehn) est. about 250 persons attended, allocated \$750 this year, came in under budget! Over \$450 in balance, received some donations to offset cost.

Student Competition (Bill Lamp): Handout distributed. Bill noted there were diverse topics this year! There was a record number of submissions (40, vs 38 last year). This is becoming an issue with the maximum number of oral presentations we can handle in one day. Suggests switching oral and poster submissions. Quite a few papers came in without abstracts – made judging harder. One student applied to both oral and poster – George says system should lock out such submissions as only one is allowed. Headquarters will provide certificates this year, they are more professional-looking. Bill acknowledged the 6 assistant judges and the significant amount of work involved. George asked if we are able to split the competition based on candidate for MS vs PhD – do we have enough? Suggests student committee consider this. Had at least 3 undergrads in the competition this year. Ian remarked there were not many Master's candidates

in his Department. George said this is true of many, but smaller departments probably tend to have more MS candidates. Ian commented separating the two in the competition might make things easier for judges. Students would have to self-identify (select MS or PhD).

Sponsors: (Jim Steffel) Had our standard run of sponsors, no one new this year. There is an issue with getting contributions from vendors. At \$400 they would have to sell a lot at the meeting, esp. if working on commission. Bugs' World is best part for vendors. Sponsors: a couple raised amounts donated. Should be around the \$7K range this year again. Would like anyone with new sponsor suggestions to contact him. George suggested we might have graduate students with kid-sized tee shirts to sell. Dan noted possible space limitations at future venues. Discussion on future locations ensued. Mark will confirm program date and plans with Conference Direct. Wilmington, Baltimore, Hershey and Annapolis are all being looked at. Jim has agreed to sponsor Clemson student. Also this year did a printed board, which was more attractive for sponsors.

New business:

Grayson wants to encourage people to apply for awards – there are many awards but not enough applicants! Encourages all to please take a look at the ESA website and see what is available. He noted the Founder's memorial award will be selected this fall for 2013. Information is on-line.

George passed gavel to Chris as new Eastern Branch ESA incoming President. George moves to adjourn, all in favor. Chris adjourned the meeting at 7:50 am

Attachments:

Treasurer's Report

Student Competition Report

Bugs' World Report

Eastern Branch ESA Student Competition Report

Hartford, CN

Prepared by Bill Lamp, March 19, 2012

1. Winners of this year's competition are:

Student Oral Competition

First Place: **Teresa M. Stoepler**, Department of Biological Sciences, George Washington University, 2023 G St NW Suite 340, Washington, DC 20052. "Direct and indirect effects of light environment on host plant-herbivore-parasitoid interactions. "

Second Place: **Ian M. Grettenberger**, Department of Entomology, Pennsylvania State University, 101 Merkle, State College, PA 16802. "Does crop intraspecific diversity matter for pest management? Effects of crop diversity on herbivores and natural enemies in soybeans."

Third Place: **Eleanor E. Lucadamo**, Department of Biology, Trinity College, Life Science Center, Hartford, CT 06106. "Biosynthesis of defensive compounds in the pupal secretion of the ladybird beetle *Delphastus catalinae*."

Student Poster Competition

First Place: **Christopher R. Philips**, Department of Entomology, Virginia Polytechnic Institute and State University, 216 Price Hall, Blacksburg, VA 24061. "Using degree-days to predict egg and larval population peaks of cereal leaf beetle, *Oulema melanopus* (Coleoptera: Chrysomelidae)."

Second Place: **Ashley C. Kennedy**, Department of Entomology and Wildlife Ecology, University of Delaware, Newark, DE 19717. "Three new planthopper species (Hemiptera: Fulgoroidea: Delphacidae) and a new genus from Florida."

Third Place: **Shaohui Wu**, Department of Entomology, Virginia Polytechnic Institute and State University, 216A Price Hall, MC 0319, Blacksburg, VA 24061. "Efficacies of *Metarhizium anisopliae*, *Beauveria bassiana* and *Heterorhabditis bacteriophora* against 3rd-instar masked chafer white grubs."

2. This year's competition set a new record for number of submissions:

Year	Oral submissions	Poster submissions	Total
2012	23	17	40
2011	23	15	38
2010	14	10	24
2009	10	6	16
2008	22	11	33
2007	16	7	23

3. ESA Headquarters will be preparing and mailing certificates for the first time this year. They are better prepared than I to produce such certificates.
4. I want to acknowledge but keep anonymous the six judges who volunteered their entire Saturday afternoon to review the submissions.

Report to the Executive Committee
Entomological Society of America, Eastern Branch
2012 Outreach Program

The Entomological Society of America, Eastern Branch’s outreach program, “It’s a Bug’s World”, and 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, e.g. invasive insects or regulated insects the public might encounter (e.g. emerald ash borer), pique interest of kids and hope they’ll study entomology or develop an increased understanding of the role of insects in the environment, and identify local groups, museums and clubs focused on insects and/or insect conservation where interested kids and parents and visit or join. In accordance with the Eastern Branch’s Executive Committee’s 2006 approval for exhibitors to sell items, the 2010 program had a very limited number of exhibitors selling insect-related items. The program was held on March 17, 2012 from 10:00am – 3:00PM at the Hilton Hartford in Hartford, CT.

The following people and organizations were exhibitors in the 2010 program:

Name or Organization	Display and/or Activity
Caterpillar Catalyst	Courtly Musicians, Back Street Brawlers, and Go Fly a Kite
Dr. Gale Ride, CT Ag Experiment Station	Bed bug Research and Public Outreach in CT
Claire Rutledge, CT Ag Experiment Station	The Beetle-Hunting Wasp, <i>Cerceris fumipennis</i>
Mike Beauchene, CT DEEP	Volunteer Water Quality Monitoring with Macroinvertebrates
Ellen Bulger, CT Ag Experiment Station	One Bee, Two Bee, native bee photography
Quest Pest Control	Bed bug scent detector dog, Ellie
CT Beekeepers Association	Honey Bees: They Put the BUZZ in Agriculture

American Beekeepers Association	2012 American Honey Princess, Danielle Dale, plus honey tasting
Backyard Beekeepers Association	Bee display, honey and wax items for sale
Jon Wallace	Bug Zoo and fossils
Zoodle	Face Art and Wearable Balloon Art
Rose Hiskes, CT Ag Experiment Station	Protect Our Trees
Mary Hooker Magnet School Environmental Program	Insect Displays by 7 th and 8 th graders
Yale Goldman	Dead Bugs in Amber Club
Dinah Wells	Watercolor Insect
Connecticut Children's Museum	Bugeaters – Reptiles and Amphibians
ESA	You Tube Videos, brochure
Build-a-Bug	Activity for Kids

Publicity

A flyer and press release were developed (attachments). Richard Levine released this on Eureka alert, placed the event on the Calendars of the Hartford Courant, Waterbury Republican and New Haven Register. Notice of the event was printed in the Hartford Courant, according to one person who attended the event. It was also distributed to the Connecticut Science Teacher's network,.

Budget

The income for the program was \$750 from the Eastern Branch, ESA, \$315 from Face Painting & Balloon Art, and \$22.10 in contributions from the "Donations" cans, and a \$50.00 donation from the CT Beekeepers Association, for a total of \$1137.10. Expenses were and \$425 for the face painters, Zoodle, \$207.50 for the Children's Museum to bring the Bug Eaters, a \$35 in parking for 7 of the exhibitors (\$5.00/vehicle for the day), \$18.97 for posterboard, for a total of \$686.47. This leaves a positive balance of \$450.63. Several incidental expenses were covered by me, the undersigned.

Attendance

I estimated that at least 250 people attended Bug's World. Having a variety of exhibits, kids' activities and interactive displays are key to engaging the crowd. The event ran smoothly thanks to the assistance of several student volunteers: Rebecca Altendorf, Morgan Atkinson, Rebekah Keating, Lori Shapiro and James Wilson.

Respectfully submitted,

A handwritten signature in blue ink that reads "Faith B. Kuehn". The signature is written in a cursive style with a horizontal line above the name.

Faith Kuehn

Eastern Branch, ESA Outreach Chair

March 18, 2012