

# ESA EASTERN BRANCH FINAL BUSINESS MEETING

March 19, 2013

## MINUTES

**Present:** George Hamilton, Chris Bergh, Dan Gilrein (minutes), David Gammel, Rob Wiedenmann, Eric Day, Dick Casagrande, Daniel Frank, Faith Kuehn, Tracy Leskey, Doug Pfeiffer, Bill Lamp, Jim Steffel, Paula Shrewsbury, Jim Lashomb, Julia Mlynarek

President Bergh opened the meeting at 7:02 am.

Minutes from 2012 Business and Summer Business and Planning Meeting were read. Motion made to approve, Mark seconds, all in favor to accept minutes as presented.

### **Executive Committee Reports**

**Governing Board:** Doug has sent a revised Governing Board Report to the Executive Committee (attached). The only change is in the final numbers for last annual meetings.

**Secretary:** Comments on the program: should book 2015 venue soon, heard mostly good comments about Lancaster site and program. Might have one reception not two, public outreach could have used entire ballroom area – the session in one portion that could have been held in the Embassy room. Posters should have remained up for 2<sup>nd</sup> day but Regency room was not adequate for both posters and reception together, plus not set up for food/bar service. Enjoyed Dan Janzen's presentation. Commend Faith Kuehn for another job well done.

**Treasurer:** nothing changed since last report. Distributed financial statements (attached). Summer business meeting minutes also has Financial Statement which is first page of current statement (July 1). Monies on hand reviewed: 3 accounts checking now with Wells Fargo, about \$17K in a Money Market account, checking varies according to amounts paid to hotel for expenses, Bank of Delmarva account is a CD at 2.5%, has been renewed for 3-year term. Last page shows income and expenses between July and March. Mark reviewed various charges and income. Director of Finance from ESA Headquarters gets quarterly statements. Eric Day motions to accept report, Doug seconds.

### **Other Reports**

**Program:** Cesar noted some changes for program: major one to split Master's candidates and undergrad from PhD for competitions. Two sessions worked well for this year. Good if we get as many entries next year! Suggest including a break if any session goes more than 3 hours – otherwise makes for a long day. Bill Lamp seconds this! Will be good for judges too. Linnaean games held at noon on Monday. Worked fairly well, lunches added for participants were good idea. (Lunches provided for teams, judges, scorekeeper and projectionist.) Audience might have liked lunch too! Doug noted that Games worked out well, including time slot ending 20 minutes before sessions. However, if we have more teams (had three this year) the schedule would be tight. Southwestern branch had two rounds, but important to know number of teams in advance for planning – we need to be firmer on deadline. Doug had to create additional set of questions

on sudden notice that additional team was participating. Good to have even number of teams. University of DE was first (first time competing), Penn State came in second.

George commented that the Student Session for “Get a Job” went over REALLY well. Standing room only, kept speakers talking constantly. Several asked if the same thing would be done next year. Paula heard also good comments.

Bill Lamp reported on the student competition. List of award winners. 43 submissions, grows each year. 2007: had 23. Noted that we had a hard deadline this year, first time he recalls doing so. Of the contestants, a large proportion were women. Room was pretty full, had to bring chairs in so NEED MORE SPACE for competition next year. Posters: encourage judges to interact with contestants, there is no space on the form for comments on interacting with students. Should have requested student help for oral competition sessions. Not sure if Tim will take over next year? Eric Day will work on it. Jim asked if we were missing any students? Doug said we’re trying to reach out to smaller schools; that is a potential source of growth being addressed by Governing Board. George noted the Chairs of Student Committee have been good about bringing representatives from other schools. Rob commented that for Branches it is important to reach out and make contacts; the Branches are in a better position to make contacts. Dan noted Long Is. University as one of the smaller participating schools, and there is concern about getting communications out to non-traditional college students. Perhaps we can have Peter Meng help with this. Also ESA keeps a record of attendees. Paula suggested emails and notices about past meetings, as well as member information, can be sent out to Departments.

Registration: report attached

Meeting Site Selection: Mark is chair, noted the next meeting will be at the Crown Plaza Fort Magruder Inn in Williamsburg, scheduled March 15 – 19, 2014. Meeting starts on Saturday, parallels this year’s meeting. Suggest starting registration earlier. Last meeting at Fort Magruder well-received. The next year (2015) traditionally would be another central location. Paula asked if the Eden Resort would be a good location to return to? Doug said the main disadvantage was distance for walking to restaurants. But helpful staff for printing and toher nees. Space limitations at Eden could have been addressed. Tom Kuhar mentioned he had good feedback, liked the basketball court and pool was nice. Eric likes idea of returning to Eden. Dick prefers meeting to start at 1 pm on Sunday, not right away at 8 am. Discussion ensued on timing. Jim S. noted there was a lot of interest in the post-meeting vegetable discussion following this meeting. Eric thought Sunday afternoon is good time for the outreach event. Faith said due to setup we tend to have our outreach on the weekend, and it is a lot more manageable having parents bring in kids rather than buses (for a mid-week event). Timing works well, bracketing morning to afternoon. Doug thought it was good having parents coming – they were asking about educational opportunities, clubs or groups for their kids. Faith wondered how can we channel interest and enthusiasm at these meetings? Doug noted it was great having clubs participating with kids behind the tables. Faith agreed - we even had a 5<sup>th</sup> grade class. Kids interacting with kids is much more powerful. Also had high, middle and elementary school represented. Entomological Society of PA does field trips for kids. Faith said it has been discussed about how do we reach teachers? As a society we need to be thinking about this. How do we capture the interest for future ESA members? Rob thought we might have science

teachers at the 2014 meeting at sessions on that topic. There was discussion about involving and reaching teachers, how do we wrap our message around what they need to do? Dan noted Army representative here, Faith thought that was very good - the first time we have had a military representative. He had a lot of interest. Master Gardeners also present. Faith estimates at least 450 – 500 attended outreach. Interviewed attendees with questions, about 12 or 15 groups of people. Average age of child was 6. Most from Lancaster area. Had heard about event through friends, internet, a museum. Tim Abbey sent information out thru Master Gardeners, named a range of favorite activities. Asked one thing they learned: Many species of bees, how to make creamed honey. Emperor scorpions not dangerous, Safe and unsafe insects to touch. What you wish you had – snacks, edible insects and dirt. Concerning including edible insects, there were questions about insurance, policy should be consistent across branches if we do outreach with edible insects. Funds: \$750 allocated from Eastern Branch, also \$198.98 came in as donations, leaving a \$227.98 positive balance.

### **Other Business**

George noted there were no nominees for Streu award this year. Had three nominations for Howard award. We have no policy on whether nominations from prior years can be brought forth for subsequent years. Doug thought we had policy to allow this. Dan commented that he was not aware of anything to prevent them being carried forward.

Cesar noted that Tracy Leskey has selected a new co-chair, Tom Kuhar, for next year's Program Committee.

Chris noted that Daniel Frank is taking over as new secretary after this meeting.

Chris turned the gavel over to Eric, our new Eastern Branch President. Eric commented that he looks forward to leading the Branch. Rob thanked Chris on behalf of the Society, presented a plaque from ESA in appreciation.

Incoming president Eric Day moved to close the meeting, seconded, and the meeting ended at 7:54 am.

---

# MEMORANDUM

**DATE:** 18 March 2013

**TO:** President and Eastern Branch ESA Executive Committee

**FROM:** Xiangfeng Jing, Registration Committee Chair

**RE: FINAL REPORT:** EB-ESA Registration & Hospitality Committee

**List of volunteers:** Noel Hahn, Peter Meng, Sanjay Basnet, Ashley Kennedy, Jhalendra (Jay) Rijal, Lauren Weidner, Jessica Bray, Justin Bredlau

## Registration summary

---

Type	No. of attendants		Income from registration	
	2013	2012	2013	2012
Student	77(40.13%)	82(45.81%)	2767(9.82%)	3042(13.34%)
Member	89(46.60%)	55(30.73%)	22055(78.25%)	15177(66.51%)
Emeritus	1(0.52%)	3(1.68%)	140(0.50%)	289(1.27%)
Complimentary	7(3.66%)	22(12.29%)	0	0
Non-member	18(9.42%)	17(9.50%)	3224(11.44%)	4290(18.82)
Total*	192	179	28186	22798

---

\*The number of attendants increased 7.3% and registration income increased 23.63% this year over last year.

## Banquet attendants

- We ordered 130 banquets this year.

## Comments

- The above information is preliminary and Neil Willoughby, Director of Finance, will give a complete report for this meeting.

---

## Governing Board Report to Eastern Branch, March 2013 – Lancaster

ESA Membership as of Oct 31, 2012 (Final year-end total for 2012 - 6513)

### ESA Membership Counts by Category & Year

	2005	2006	2007	2008	2009	2010	2011	2012 (Proj <sup>1</sup> )
Member	3,925	3,816	3,904	3,751	3,792	3,570	3,503	3,500
Student Mbr.	1,284	1,243	1,298	1,294	1,452	1,644	1,676	1,725
Student Trans	124	112	159	189	241	219	210	240
Early Prof	80	69	141	219	321	391	412	420
Emeritus	325	245	249	247	247	252	244	250
Emeritus-Gold	n/a	109	100	137	147	135	129	140
Emeritus Pndg.	11	15	16	19	13	-	-	-
Life	6	6	6	5	5	5	4	5
Honorary	49	50	48	43	47	43	47	50
Family (M1)	63	58	58	56	56	50	49	65
Family (M2)	52	54	58	57	55	62	48	65
SA-Contributor	-	-	2	-	-	1	1	1
SA-Bronze	4	5	4	4	5	4	4	4
SA-Silver	2	2	1	-	2	1	1	1
SA-Gold	8	7	9	6	9	6	6	6
Pres. Circle	19	24	27	29	28	27	23	25
<b>TOTAL</b>	<b>5960</b>	<b>5817</b>	<b>6083</b>	<b>6056</b>	<b>6420</b>	<b>6,410</b>	<b>6,357</b>	<b>6,497</b>

### Branch Membership, 2012

Year end numbers for 2012: EB 1236, NCB 1525, PB, 1248, SEB 1376, SWB 494, International 696, Blank 6

### Section Membership, 2012

Year end numbers 2012: SysEB 1103, PBT 613, MUVE 1554, PIE 2663, none 748

### Annual Meeting Attendance

- 2012 Knoxville – 2952
- 2011 Reno – 2643
- 2010 San Diego 3,239 (previous record at San Antonio in 1989, 3004)
- 2009 Indianapolis 2,426

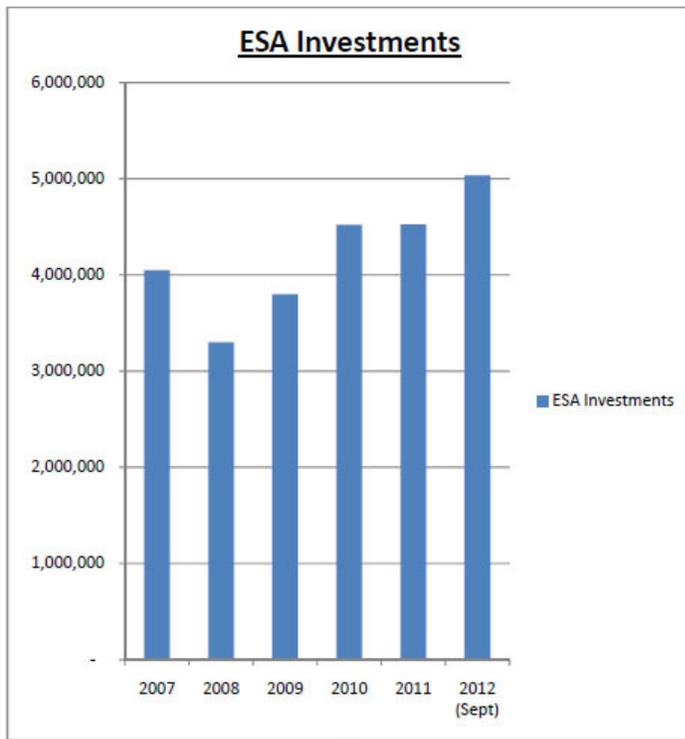
- 2008 Reno 2,361
- 2007 San Diego 2,852
- 2006 Indianapolis 2,186
- 2005 Ft. Lauderdale 1,988
- 2004 Salt Lake City 2,265

**ESA Finance**

- Total assets 30 September 2012: \$6.3 million (up from \$5.9 million in Sep 2011)
- Total liabilities 30 September 2012: \$140,649 (up from \$31,357 in Sep 2011)
- Total liabilities and net assets 30 Sep 2012: \$6.3 million (up from \$5.9 million in Sep 2011)
- Investments 30 September 2012: \$5.0 million (up from \$4.6 million)
- There was a deficit for the year last year, but these were discretionary, not structural, related to program initiatives etc.
- 2013 Operating Budget

	2011 Budget	2012 Budget	2013 Proposed
Total Revenue	752,500	746,800	780,900
Total Expenses	510,296	567,779	604,659
Net Income/(Loss)	242,204	179,201	176,241

**ESA Investments**



## Important Issues before ESA

- Date of ESA meeting in Austin was changed (now Nov 10-13, 2013)
- ESA Science Policy Initiative
- Growth initiatives (e.g. Each One Reach One)
- Expansion internationally
- Preparing for ICE
- Profitability of journals

	2011 Budget	2012 Budget	2013 Proposed
Total Revenue	267,883	250,450	249,150
Total Expenses	173,094	169,748	161,711
Net Income/(Loss)	94,789	80,702	87,439

2012 Journal net income/(loss):

EE \$112,217; JEE \$203,075; JME \$72,002; AE (\$115,158); JIPM (\$31,647)

- Have hired a new director of meetings, Rosina Romano. We are taking over running of meeting from ACCESS, should save \$20,000/year.
- Our numbers are growing because of growth in student numbers.
- BCE numbers flat, but ACE numbers growing fast.

## Annual Meeting Sites

2013 Austin, TX, 2014 Portland OR, 2015 Minneapolis, 2016 Orlando (ICE), 2017 Denver, 2018 Vancouver

Respectfully submitted,

Douglas G. Pfeiffer, Eastern Branch Governing Board Representative

---

## Eastern Branch ESA Student Competition Report

Lancaster, PA

Prepared by Bill Lamp, March 18, 2013

1. Winners of this year's competition are:

### Masters/Undergraduate Student Oral Competition

First Place: Wendy Leuenberger, Biology Department, Indiana University of Pennsylvania, Indiana, PA 15705. "A comparison of Lepidoptera communities inhabiting restored and degraded pitch pine-scrub oak barrens in Pennsylvania."

Second Place: Scott Berg, Department of Entomology and Wildlife Biology, University of Delaware, Newark, DE 19716. “The impact of drought and herbivory on the invasive annual vine *Persicaria perfoliata*.”

Ph.D. Student Oral Competition

First Place: Anjel Helms, Department of Entomology, Pennsylvania State University, State College, PA 16802. “Exposure to an insect-derived olfactory cue enhances plant defense responses.”

Second Place: Alina Avanesyan, Department of Biological Sciences, University of Cincinnati, Cincinnati, OH 45221. “Feeding preferences of the generalist insect herbivore, *Melanoplus femurrubrum* grasshopper, on invasive and native plants.”

Masters/Undergraduate Student Poster Competition

First Place: Alicia Miggins, Department of Biology, Long Island University, Brooklyn, NY 11201. “Examining the influence of garden land use, management practices, and landscape context on pest and beneficial insects in urban vegetable gardens.”

Second Place: Salvatore Anzaldo, Department of Entomology, Pennsylvania State University, State College, PA 16802. “Variation in cornuti in the leaf-roller moths (Lepidoptera: Tortricidae: Tortricinae).”

Ph.D. Student Poster Competition

First Place: Sudan Gyawaly, Department of Entomology, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061. “Evaluation of combined applications of insecticide and entomopathogenic fungi for masked chafer grub *Cyclocephala* spp. (Coleoptera: Scarabaeidae), control in turfgrass.”

Second Place: Sunghoon Baek, Division of Plant and Soil Sciences, West Virginia University, Morgantown, WV 26506. “Modeling temperature-dependent development and survival of *Podisus maculiventris* (Hemiptera: Pentatomidae): Implications for biological control.”

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

Year	Oral submissions	Poster submissions	Total
2013	12+13=25	12+6=18	43
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. First place and second place winners were awarded checks for \$300 and \$200, respectively, for each session. Total cost to EB-ESA was \$2,000. In addition, ESA headquarters will prepare certificates, mail to the President for signature, who should then mail to each winner.

4. I want to acknowledge but keep anonymous the 12 judges who volunteered to review the contestants in the four sessions.

---

**ENTOMOLOGICAL SOCIETY OF AMERICA  
EASTERN BRANCH  
FINANCIAL STATEMENT, July 1, 2012**

<b>Total Funds Available, July 1, 2012</b>		<b>\$68,918.77</b>
<b>Balance on Hand, Money Market, July 1, 2012</b>	<b>\$17,075.27</b>	
<b>Balance on Hand, Checking, July 1, 2012</b>	<b>\$10,124.63</b>	
<b>Balance on Hand, Combined Checking and Money Market</b>	<b>\$27,199.90</b>	
	<b>Reserve Fund</b>	
<b>BANK OF DELMARVA Certificate of Deposit, July 1, 2012</b>		<b>\$41,718.87</b>
<b>TOTAL FUNDS AVAILABLE, July 1, 2012</b>		<b>\$68,918.77</b>

**Fund Location**

<b>Wells Fargo Bank, High Performance Money Market, Annapolis, MD (Savings)</b>	<b>\$17,075.27</b>
<b>Wells Fargo Bank, Annapolis, MD (Checking)</b>	<b>\$10,124.63</b>
<b>The Bank of Delmarva, Salisbury, MD (Reserve)</b>	<b><u>\$41,718.87</u></b>
<b>Total</b>	<b>\$68,918.77</b>

**ENTOMOLOGICAL SOCIETY OF AMERICA  
EASTERN BRANCH  
FINANCIAL STATEMENT, March 1, 2013**

**Total Funds Available, March 1, 2013** **\$70,602.92**

**Balance on Hand, Money Market, March 1, 2013** **\$17,080.96**

**Balance on Hand, Checking, March 1, 2013** **\$11,200.41**

**Balance on Hand, Combined Checking and Money Market** **\$28,281.37**

**Reserve Fund**

**BANK OF DELMARVA CD, March 1, 2013** **\$42,321.55**

**TOTAL FUNDS AVAILABLE, March 1, 2013** **\$70,602.92**

**Fund Location**

**Wells Fargo Bank, High Performance Money Market, Annapolis, MD (Savings)** **\$17,080.96**

**Wells Fargo Bank, Annapolis, MD (Checking)** **\$11,200.41**

**The Bank of Delmarva, Salisbury, MD (Reserve)** **\$42,321.55**

**Total** **\$70,602.92**

**Checking Account condensed details**

**Balance on Hand, Checking, July 1, 2012** **\$10,124.63**

**Income: Registration, Sponsors and ESA** **\$ 2,789.00**

**Total Before Expenses:** **\$12,913.63**

Expenses:

Conference Exchange (Check 1400) \$ 1,300.00

ESA award plaques (Check 1401) \$ 105.12

Program Printing (Check 1402) \$ 287.10

Bank charge for Canadian check \$ 5.00

Monthly service charges (8 x \$2.00) \$ 16.00

Total expenses \$ 1,713.22

**Balance on hand checking as of March 1, 2013** **\$11,200.41**

Detailed financial records are on file with the Treasurer and are available for review on request,

Respectfully submitted, Mark C. Taylor, Treasurer.