

Society of Building Science Educators (SBSE)
 Annual Meeting – April 17, 2013
 Baltimore Convention Center – Room 301, 12:15 pm – 1:15 pm

Meeting called to order 12:35 pm

Board Members:

President: Ihab Elzeyadi	present
President-elect: Pablo LaRoche	not present
Past President: Leonard Bachman	not present
Treasurer/Secretary: Troy Peters	present
Scholarship Chair: Walter Grondzik	present
Communications Chair: Bruce Haglund	not present
Resources Chair: Michael McGlynn	not present

In attendance:

Name	Email address
Bohm, Martha	marthabo@buffalo.edu
Dent, Stephen	sddent@unm.edu
Duluk, Sophia	sduluk@uoregon.edu
Elzeyadi, Ihab	ihab@uoregon.edu
Fernando Gonzales, Alfredo	Alfredo.fernandez@unlv.edu
Grady, Jim*	jim@jgarchitect.net
Grondzik, Walter	gzik@polaris.net
Henkhaus, Alicyn	
Hu, Jianxin	Jhu3@ncsu.edu
Kensek, Karen	kensek@usc.edu
Konradi, Christoph	ckonrad@ncsu.edu
Kwok, Alison	akwok@uoregon.edu
Heather Nelson	heathern@uoregon.edu
Liu, Yue	liuyue@usc.edu
Sananda Mukhezie	sanandam@usc.edu
Passe, Ulrike	upasse@iastate.edu
Peters, Troy	peterstz@wit.edu
Pirnazarov, Sanjar	Spirnazarov@gmail.com
Place, Wayne	Wayne_place@ncsu.edu
Ragheb, Ash	aragheb@ltu.edu
Rempel, Alexandra	arempel@uoregon.edu
Reynolds, John	jreyn@uoregon.edu
Witmer, Lucas	lwitmer@psu.edu
Masude Bayrachi (to see Troy)	Flying in tomorrow
Tighe Lanning (to see Troy)	Flying in tomorrow

Agenda:

Welcome (Ihab Elzeyadi): Pass around sign-in sheet, described SBSE as volunteer organization, encourage membership support. 1000 on the list serve, how to encourage membership. Round of introductions.

Scholarships (Walter Grondzik): approximately \$9,550 awarded this year with dedicated funds from donations and the Pilkington Sun Angle Calculator, donations from John Reynolds, Laura Briggs, Jonathan Knowles. Walter is proud of SBSE as an organization; we give out more scholarships than ASHRAE or AIA. Everyone concurred on this statement. Awards announced at the meeting and recipients presented with checks, Walter to send books and certificates, Alison to take photos after meeting.

- **SBSE-ASES Best Paper Honorable Mention: (Best Paper and Honorable Mention) for Solar 2013 student-driven technical papers; \$500 and \$250 plus book and certificate**

Best Paper Award: Tighe Lanning (at al.), University of Southern California, "Designing for the Human Factor: Economizer Efficacy and the Consideration of the User"
Honorable Mention: Sophia Duluk and Heather Nelson, University of Oregon, "Comparison of Solar Evaluation Tools: From Learning to Practice"
- **SBSE-ASES Travel Scholarship: Six student travel scholarships to support participation in Solar 2013; \$600 each: Solar 2013, Baltimore, MD (April 17-19)**

Mesude Bayracki, Pennsylvania State University, "Using Avoided Cost Metrics to Communicate Present Value in PV Systems"
Alicyn Henkhaus, University of Southern California, "Solar Access Zoning + Building Information Modeling"
Tighe Lanning, University of Southern California, "Designing for the Human Factor: Economizer Efficacy and the Consideration of the User"
Yue Liu, University of Southern California, "Comparison of Five Window Shade Strategies"
Heather Nelson and Sophia Duluk, University of Oregon, "Comparison of Solar Evaluation Tools: From Learning to Practice"
Lucas Witmer, Pennsylvania State University, multiple papers, including "Retrocommissioning a Small Commercial Building to Achieve Net-Zero Energy"
- **SBSE Student Retreat Scholarships: 6 scholarships at \$580 each (for registration and travel); Mt. Baldy, CA (June 21-23)**

Melissa Anderson, University of Oregon
Ayesha Batool, University of Oregon
Halit Beyaztas, University of Oregon
Sophia Duluk, University of Oregon
Lauren Garvey, University of Oregon
Sara Tepfer, University of California-Berkeley

- **SBSE Jeffrey Cook Charitable Trust Retreat Scholarships:** Two developing country faculty scholarships to support participation in the 2013 SBSE Retreat; \$1300 each (for registration and travel);

Islam Abohela, British University in Egypt

Laura Isabel Rodriquez Martinez, University of Zulia (Venezuela)

- **SBSE Jeffrey Cook Charitable Trust, PLEA Munich:** Three student travel scholarships to support participation in PLEA 2013; \$800 each (**pending**)
- **SBSE – BESS Travel Scholarships:** Two student travel scholarships to support participation in BESS-SB13; \$500 each (**pending**)

President's Report (Ihab Elzeyadi): described issues that the organization has dealt with over the year: increasing membership, upcoming membership surveys, sharing resources.

Treasurer's Report (Troy Peters): December 31, 2012 - \$17,382.16

Lost money over the year, but we were flush. Newsletter will only be digital and Bruce supplemented the last print issue). Last year \$9,550 in scholarships. Most of the income from the PSACs \$4,500 (over past 8 years total profit \$30,000); membership dues \$2,275 (covers newsletter, mailing, Paypal charges from membership, retreat and misc expenses); Donations (Reynolds paid \$2000 for ASES travel). Retreat expenses not known yet, but should balance to zero. Overall, the treasury is in good shape.

Communications Committee (Ihab for Bruce Haglund):

Newsletter will be digital

Website kudos to Martha; 957 on list serve

Paid membership of about 80

Resources Committee (Alison for Michael McGlynn):

Alison reported that we have had 3 teleconferences to discuss syllabi and web development. Looking for new ways of content management. Need for more centralized for access to high resolution images.

Scholarship Committee (Walter Grondzik): Reported scholarships above.

The Board approved equally aggressive funding for scholarship, around \$10,000 funds from PSAC, donations (John Reynolds, Bruce Haglund, Jonathan Knowles, and Cook Charitable trust.

Retreat Report 2013 (Ihab Elzeyadi/Juintow Lin): Retreat to take place in June at Mt. Baldy.

Alfredo: why doesn't the retreat get scheduled early (semester schools are out for a month and a half)

Retreat for 2014: solicited ideas and interest for the 2014 retreat. Ihab described split of tasks into planning for content and logistics. Alison mentioned proposal with Meredith Sattler (LSU) for Louisiana on Adaptation and Resilience.

Discussion: next year's Solar Conference is really up in the air, one board member said it would join with PV show in Anaheim, or reconstitute passive conference. Need for convention center venue for trade show (John Reynolds)

- Walter: Better to be proactive than reactive
- John: reconvene
- Ihab: does SBSE take over the role and organization
- Lucas W: growing side of ASES conference
- Ihab: needs to have host organization
- John R: Anthony Denzer, David Panisch is on ASES board and member of SBSE would likely support a move to university
- Wayne: PLEA began in US and moved European
- Stephen D: reflects a societal change, passive part becomes less because of technologies (PVs); mid 80s was the last large passive solar conference. Separate conference makes sense, clearly there's enough interest.
- Ihab: we lost the ACSA technology conference, otherwise there won't be an academic conference related to passive
- Ulrike: the peer review process was not clear on the website or other
- John R: staff is a fraction of what it used to be; asking them to step up and organize a second conference.
- Jim G: ARCC?
- Alfredo: link with regional ACSA or BTES

Meeting adjourned 1:15 pm.