

Society of Building Science Educators (SBSE)  
 Annual Meeting – May 18, 2011  
 Raleigh Convention Center – Room 202, 12:30 pm – 1:30 pm

Meeting called to order 12:35 pm

**Board Members:**

<b>President:</b> Leonard Bachman	not present
<b>President-elect:</b> Ihab Elzeyadi	not present
<b>Past President:</b> Terri Meyer Boake	not present
<b>Treasurer/Secretary:</b> Troy Peters	present
<b>Scholarship Chair:</b> Walter Grondzik	present
<b>Communications Chair:</b> Bruce Haglund	not present
<b>Resources Chair:</b> Michael McGlynn	not present

In attendance:

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## Agenda:

**Welcome** (Alison Kwok): Pass around sign-in sheet, described SBSE as volunteer organization, encourage membership support. Round of introductions.

**Scholarships** (Walter Grondzik): approximately \$9,480 awarded this year with dedicated funds from donations and the Pilkington Sun Angle Calculator. 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 and to make announcements at the Awards Banquet.

- SBSE-ASES Best Paper Awards:** \$600, book, certificate  
James Grady, North Carolina State University  
*"Adding Dynamic Daylighting Simulation Capabilities to HEED"*

**SBSE-ASES Best Paper Honorable Mention:** \$300, book, certificate  
Matthew Hogan, University of Oregon  
*"Passive is Aggressive: Retrofitting a 1907 House in Eugene"*

Emily McGlohn, University of Oregon  
*"An Attic Full of Hot Air: a Study of Moisture Conditions in an Unventilated Attic"*
- SBSE-ASES Travel Scholarship:** \$500  
Matthew Hogan, University of Oregon  
Emily McGlohn, University of Oregon  
Paul Wolfe, University of Oregon  
Sara Tepfer, University of Oregon  
David Bartley, University of Oregon  
Chanikarn Yamprayoon, University of Michigan  
Andreas Schumann, National Autonomous University of Mexico
- SBSE Student Retreat Scholarships:** \$100 travel, retreat registration, (announced will be awarded at retreat)  
David Bartley, University of Oregon  
James Grady, North Carolina State University  
Supriya Goel, Arizona State University  
William Vincent, University of Southern California
- SBSE Jeffrey Cook Charitable Trust Retreat Scholarships:** \$500, plus retreat registration, (announced, will be awarded at retreat)  
Maria Antonieta Sanchez Del Hierro, Universidad Central del Ecuador

- **SBSE Jeffrey Cook Charitable Trust, PLEA Belgium:** \$1000 (announced, will be awarded at PLEA by Alison)  
Ning Liu, Swiss Federal Institute of Technology (EPFL), Lausanne, Switzerland  
Daniela Besser, University of Nottingham, UK
- **Malcolm Wells Memorial Award:** developed by Walter Grondzik, Bruce Haglund, John Reynolds, and Alison Kwok, seeking design work that exudes the greenness of Wells to celebrate his life and body of work. No submissions this year. Will reconsider for next year.

**President's Report** (Leonard Bachman): No report.

**Treasurer's Report** (Troy Peters): December 31, 2010 - \$27,181.81

Most of the income from the PSACs; membership dues \$2,275 (covers newsletter, mailing, Paypal charges from membership, retreat and misc expenses); Donations (Reynolds paid \$2000 in 2010 and \$2000 in 2011). Retreat expenses not known yet, but should balance to zero. Overall, the treasury is in good shape.

**Retreat Report 2011** (Leonard Bachman/Stephen Dent): No report.

Alison described that it will take place at Los Poblanos, organic farming, environmentally committed, built in the 1940s, agriculture area near the Rio Grande, architect did many UNM buildings, around 5000 ft altitude Stephen Dent and Kuppu Iyengar from UNM are doing site logistics; Leonard Bachman on retreat content. Troy mentioned that there are still some openings and people are encouraged to apply and participate.

**Communications Committee** (Bruce Haglund): No report.

**Resources Committee** (Michael McGlynn): No report.

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 and Cook Charitable trust.

**Retreat for 2012:** Alison solicited ideas and interest for the 2012 retreat. Walter described split of tasks into planning for content and logistics. June 12-21 dates? ASHRAE June 22-27

- Assilomar
- McCaull Campus in Idaho
- Sundance, Utah
- University of Oregon
- Middleton Inn, South Carolina

Harvey: Incoming president of PLEA talked to Harvey, PLEA Board has not met in the U.S. and would like to see the conference take place in the U.S. Board to consider timeframe 2013. There were approximately 500 participants in Dublin; last time in the U.S. was Miami 1981.

**Discussion:** how to invigorate the passive track at ASES?

- Annual meeting will remain to be held at ASES
- Margot: ASES leadership changes, and want to support the opportunities and to act on it. World Renewable Energy; ASES/ISES meeting in dinner. How do we increase the buildings emphasis. No one else does it like us (AIA, USGBC). Membership is shrinking and how can that be? How do we market SBSE? Liliana appointed to ISES Board of Directors.
- Walter: historically two tracks (active and passive). Four years ago the policy track emerged and has overshadowed the passive track. Fears it will go away
- Alicia: chair of the passive committee, difficult to explain the terms. Ed Mazria speaking.
- Jim Grady: Rename. Design with Natural Energies. Or Ecological
- Margot: this discussion is a good topic for the retreat. Actually quite active/aggressive.
- Harvey: lots of people going to other conferences. Fragmentation erosion. Should be one big happy family.
- John: policy is important that we should be pushing, maybe we join them.
- Joerg: value of passive design, people have no understanding of principles; as long as the industry backs the technology, it will continue to be more weighted on the active side.
- Margot: next conference theme is related to climate change. Re-empowering the World. Role of renewables. Is there a theme that SBSE can play a big role? E.g. David Eisenberg
- Alicia: series of design decisions, codes.
- Greg T.: host education session for policy makers. They spoke with head of the office of (cabinet position) recommended geothermal in all houses.
- Joerg: important to bring out stories about inefficiency.
- Alison: more volunteers on technical review committees and people in equal balance/voices at the table with policy and the active group.
- John: what we care about doesn't go through a meter. How to meter daylight?
- Dale: energy efficiency should be the biggest "seat" at ASES and not new technologies.
- Walter: must have forum proposals. World Renewable Energy so lots of participants from underdeveloped countries. Submit WORKSHOP proposals too.

Meeting adjourned 1:24 pm.