

Society of Building Science Educators (SBSE)  
 Meeting Minutes May 19, 2010  
 Phoenix Convention Center – Room 201

Meeting started 12:35 pm

In attendance:

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Agenda:

**Welcome** (Terri Meyer-Boake): standing in for Leonard Bachman. Pass around sign-in sheet, described SBSE as volunteer organization, encourage membership support.

**Scholarships** (Walter Grondzik): approximately \$9,000 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.

- **SBSE-ASES Best Paper Awards:** (photos taken)  
Best Paper \$600, books to Shady Attia, Universite Catholique de Louvian, Belgium, *"Sizing Photovoltaic Systems During Early Design"*  
  
Honorable Mention \$300, books to Jason Kirchhoff, University of Southern California, *"Solar Thermal Cooling and Heating: A Year-Round Chiller and Hydronic Heating Scheme"*
- **SBSE-ASES Travel Scholarship:** (photos taken) \$500 each  
Shady Attia, Universite Catholique de Louvian  
David Bartley, University of Oregon  
Christopher Black, University of Waterloo  
Eric Valentin Issertes Carbonnier, Cal Poly Pomona  
Katie Felver, University of Oregon  
Carolyn LaPrade, Cal Poly Pomona  
Allyson Pease, University of Oregon  
Lindsey Stuvick, Cal Poly Pomona
- **SBSE Student Retreat Scholarships:** \$100 travel, plus retreat registration  
Lauren Strang  
Keith Bickford,  
Jennifer Gill,  
Afzal, Hossain, University of Nevada, Las Vegas  
Ted Shriro, University of Oregon  
Shamim Javed, Virginia Tech University  
Daphne Drori, Israel
- **SBSE Cook Retreat Scholarships:** \$500, plus retreat registration  
Vanessa Gomes, Brazil  
Noureddine Zemmouri, Algeria
- **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. One submission this year which did not meet the criteria. Will activate again for next year.

**Treasurer's Report** (Troy Peters): December 31, 2009 - \$31,010.84

Most of the income from the PSACs; then membership \$2,235; Donations (Moore, Reynolds, Tool Days) \$5,000. Retreat had a positive balance of approximately \$800: discussion about using the balance to take care of the PayPal percentage surcharge. Suggestion for future retreats to give a 'discount' to people who use a check and include a surcharge for the folks that use PayPal. Other uses: refund Erin Moore's

registration because of hardship/travel due to pregnancy. And/or put the money towards student scholarships.

**Retreat Report 2010** (Alfredo Fernandez-Gonzalez): took place at The Springs Preserve in Las Vegas, NV on May 14-16 with twenty-eight participants.

**Communications Committee** (Bruce Haglund not present): no report

**Resources Committee** (Michael McGlynn not present): Alison reported that we have had 3 teleconferences to discuss syllabi and web development. Recent informal discussions at the Retreat included the joint journal by BTES/SBSE Journal of Architecture, Technology and Education. Online digital publication. Some SBSEers are interested in working on it. Wiley might put up funds, though other publishers would be approached. SBSE would put together an editorial board and reviews with volunteer support.

Discussion:

- Several journals are active now (Energy and Buildings, Solar Journal, etc.).
- We should provide links to journals on the SBSE website.
- Lots of journals to publish in right now.
- Desire by some to include education/pedagogy articles; problems mentioned about JAE
- ASES will continue to do peer reviewed papers at future conferences and to tap on SBSE for reviewers.

**Retreat for 2011:** Twenty eight at this year's retreat – usually 40-50 people. May is a problem for many schools. Discussion of decoupling the retreat from ASES events and holding it in the third week in June. Next year's theme: education/teaching. Stephen Dent and Kuppu Iyengar from UNM will look into site logistics to host it 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.

**Discussion:** move annual SBSE Meeting to the retreat (Terri Boake). Informal discussion at the retreat about moving the SBSE Annual Meeting from the ASES conference to the retreat.

- Walter Grondzik: it's important and impressive that SBSE is on the cover of the ASES program.
- John Reynolds: this move would make us more insular, keeping all the power too close in.
- Terri Boake: can still have a meeting at ASES
- Ihab Elzeyadi: doesn't this need a vote of the membership to change the by-laws?
- Jim Wasley: can we have two meetings

- Murray Milne: ASES is where we transact the business of SBSE and would favor having it continue at ASES. In particular for faculty from developing countries, paper presentations is required for funding, so we would miss the foreign presence. There are also policy issues. Funding support for the Board members to these meetings must be done sustainably/financially.
- Troy Peters: easier for faculty to get funding if paper is delivered
- Jim Wasley: don't make it all or nothing. We need to reach out and create more interaction with federal government and funding agencies. Use our presence here to build connections.
- Murray Milne: If Board wants to do that, they must change bylaws. Suggest that the SBSE meeting could have special themes, e.g. ASES has three: strategic development, finances, and ??
- Ihab Elzeyadi: funding source that he is working on with Scott Johnson, \$600k. Resources group (Sam Jensen-Augustine, Mike Utzinger, and Ihab) will survey members asking them what resources are needed.

Meeting adjourned 1:34 pm.