

# SBSE Annual Business Meeting

May 15, 2012

Denver Convention Center – Mile High Ballroom 1b, Noon-1:00PM

Meeting Called to Order @ Noon

Board Members Attending:

President: Ihab Elzeyadi, President-elect: Pablo LaRoche, Treasurer: Troy Peters, and Communications Chair: Bruce Haglund

Members Attending:

Liliana Beltran, Erik Bonnett, G. Z. Brown, Cristina Cabello, Dania Gonzalez Couret, Ananya Dasgupta, Daphna Drori, Ladan Ghobad, Sharon S. Hayes, Afzal Hossain, Jianxin Hu, Juintow Lin, Margot McDonald, Sara Motamedi, Abhay Nagory, David Panich, Ulrike Passe, K. Raman, Alexandra Rempel, John Reynolds, Thomas Spiegelhalter, and Sara Tepfer

12:05 Welcome & Quick Intro

Pass around Sign-up sheet, SBSE is a volunteer organization, encourage membership support, round of intros.

12:15 announcements

Liliana Beltran: encouraged SBSE members to join ISES and their conference in Mexico next November.

Ed Mazria: encouraged SBSE to join and participate in AIA+2030 workshops,

John Reynolds: Competition open to architecture students to provide design assistance for schools to incorporate solar PV

Steve Selkowitz (via Ihab Elzeyadi): LBNL Flex labs are open for collaboration please visit LBNL website and contact Steve for more information.

Ihab Elzeyadi: UO Façade Integrated Technologies lab is open for testing and collaboration of full scale façade shading and IGU's.

12:10 President's Report (Elzeyadi)

The board has been tele-meeting on a regular basis, monthly/bi-monthly to discuss a couple of initiatives and respond to queries. We are mainly pushing five initiatives:

- SBSE Membership Survey & State of the field

- Developing a white paper to NAAB

- Working on the architecture of a Building Science Clearinghouse

- Social Media and Resource dissemination (more details w/. Resources report)

- SBSE + AIA + Architecture2030 Educational series (Ed Mazria + Pablo)

12:20 Treasurer's Report (Peters)

Account Balance 12-31-11: \$21,946.50

Account Balance 12-31-10: \$25,804.67

Membership Income 1,975.00

Newsletter Costs (1,039.11)

Website Fee (169.40)

Bank+ Paypal Fees (450.00)

Postage, Shipping, Conference Calls (344.66)

Retreat 2010 (3,450.00)

TOTAL of INCOME AND EXPENSES (3,858.17)

Troy: If we run in the negative like last year again our reserve will be eaten-up in 4-5 years.

Ihab: We need to encourage people to pay the dues and find a model to make it easier to perhaps pay couple of years in advance.

The retreat needs to pay for itself or make a minimal income but not run in the negative as last year.

12:25 Communications Report (Haglund)

Bruce: The *SBSE News* continues to be a pleasure to produce. Thanks to all who contribute. And if you don't contribute, please do! Martha Bohm has done wonders as web master, including rescuing our URL from oblivion! Well done Martha!

12:30 SBSE 2012 Retreat Report (Haglund)

Bruce: The retreat is fully subscribed and budgeted to break even. Forty SBSEers will enjoy the beautiful McCall Campus on the shores of Payette Lake in a ponderosa pine forest.

12:35 Resources Committee Report (McGlynn)

The Educational Resources Committee is concluding its research into web-based tools for the collection and dissemination of educational resources and is nearing completion of a document intended to summarize our findings along with recommendations and next steps.

12:35 Scholarships Committee (Grondzik)

SBSE Retreat Scholarship: The Next Generation, McCall, ID (15-18 June)

Ana Jaramillo, Virginia Tech

Matt McAnulty, University of Idaho  
Sukreet Singh, University of Southern California

Jeffrey Cook Memorial Scholarship: 2012 SBSE Retreat, McCall, ID

Rajan Rawal, CEPT University (India)

SBSE Travel Scholarship: ASES Conference, WREF 2012, Denver, CO (14-18 May)

Rahman Azari, University of Washington, “Integrated Design to Achieve Zero Net Energy in an Urban Office Building”

Erik Bonnett, University of Oregon, “A Study of Daylight Effectiveness and Electrical Lighting Use Patterns in a Middle School”

Daphna Drori, Technion-Isreal Institute of Technology, “A Knowledge Based Computer-Aided Design Tool for Water Efficient Design of Sustainable Green Open Spaces”

Afzal Hossain, Arizona State University, “Development and Validation of a Thermal Network Model to Predict Indoor Operative Temperatures in Dry Roofpond Buildings”

Ladan Ghobad, North Carolina State University, “The Impact of Roofing Configuration on the Daylighting Performance of Skylights in Offices”

Abhay Nagory, University of Southern California, “Optimizing Ventilation Shaft Volumes and Varying Opening Sizes Can Increase Effective Time Period for Natural Ventilation”

Sara Tepfer, University of Oregon, “Solar Ice Cream: Achieving Net-Zero Through an Integrated Retrofit Approach”

Julian Wang, Texas A&M University, “From Static to Kinetic: A Review of Acclimated Kinetic Building Envelopes”

SBSE Best ASES Conference Paper Award: WREF 2012, Denver, CO

Awardees to be announced.

Round of applause and congratulations to all winners.

12:40 SBSE 2013 Retreat Proposals

We are currently accepting proposals for the 2013 retreat, potential dates are around summer solstice. Proposals are for Content and Venue Planning.

12:45 Open Discussion Topics:

Membership Fees + Fee Structure  
SBSE & Social Media  
Timing with ASES Conf.

1:00 Meeting Adjourned