

**First International Symposium on
Common Ground, Consensus Building and Continual Improvement:
Standards and Sustainable Building
April 19-20, 2007
AED Conference Center—Dupont Circle, Washington, DC
<http://www.astm.org/MEETINGS/COMMIT/e06symp.htm>**

Sponsored by ASTM Committee E6 on Performance of Buildings and its Subcommittee E06.71 on Sustainability in cooperation with the US Environmental Protection Agency and the Office of the Federal Environmental Executive

Symposium Chairs:

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THURSDAY, APRIL 19, 2007

DAY 1—PRODUCTS

7:30–9:00 AM Registration and Continental Breakfast

9:00 AM **Opening Remarks;**

Dru Meadows and Alison Kinn Bennett, Symposium Co-Chairs
Edwin Piñero, the Federal Environmental Executive

9:30 **“An International Standard for Environmental Communication”**

Gary Wilson, Kleinfelder, Inc.

10:00 **“Type I Eco-Labels: Use and Misuse in Sustainable Building”**

Susan Herbert, TerraChoice Environmental Marketing Inc.
Scott McDougall, TerraChoice Environmental Marketing Inc

10:30 BREAK

10:45 **“Developing / Driving Environmentally Preferable & Sustainable Product Standards into the Market”**

Kirsten Ritchie, Gensler

11:15 **“Data Standards That Support Sustainable Buildings and Procurement”**

Gregory Norris, Sylvatica

11:45 **“The Label Game”**

Bill Walsh, Healthy Building Network

12:15 LUNCH

1:00 **Federal Goals**

James Connaughton, Chairman, the White House Council on Environmental Quality

- 1:30 **“Responsible Purchasing Network—Identifying Environmental Purchasing Standards”**
 Dan Burgoyne, State of CA Dept of General Services
 Chris O’Brien, Center for a New American Dream
- 2:00 **“A Standard Developing Organization’s Analysis of Low-Emitting Products Certification Programs—What does it take?”**
 Ben Taube, Greenguard Environmental Institute
- 2:30 **“IAQ standards and guidelines”**
 Ken Sandler, EPA
- 3:00 BREAK
- 3:15 **“Development of American National Standards for Sustainable Products”**
 Jane Wilson, NSF International
 Jaclyn Bowen, NSF International
- 3:45 **“Meeting Customer Demand with BIFMA’s Sustainable Assessment Standard”**
 Bill Stough, Sustainable Research Group
- 4:15 **“Evaluating Sustainability Using Standard Approaches: The BEES Tool”**
 Barbara Lippiatt, National Institute of Standards & Technology

FRIDAY, APRIL 20, 2007

DAY 2—BUILDINGS

- 7:30–8:00 AM **Continental Breakfast**
- 8:00 **Opening Remarks**
NIBS High Performance Building Council and EPACT Section 914
 Earle Kennett, National Institute of Building Sciences (NIBS)
- 8:30 **“Sustainability in Building Construction General Principles ISO 15392”**
 Wolfram Trinius, Buro Trinius
 Christer Sjöström, Centre for Built Environment
- 9:00 **“Building Systems for Introducing Standards and Sustainable Design”**
 William Kelly, Catholic University of America
- 9:45 **“Standards vs. Recommended Practice: Separating Process & Prescriptive Measures from Building Performance”**
 Wayne Trusty, Athena Institute
- 10:15 BREAK
- 10:30 **“Designing an Assessment System of Buildings for All Lifecycle Stages Based on the Concept of Eco-efficiency”**
 Junko Endo, Nikken Sekkei Research Institute
 Shuzo Murakami, Faculty of Science and Technology, Keio University
 Toshiharu Ikaga, Faculty of Science and Technology, Keio University
- 11:30 **“BRE Environmental Profiles—7 years’ experience”**
 Kristian Steele, BRE
- 12:30 LUNCH

- 1:00 **“The New Normal—Green Building Systems”**
 Susan Herbert, TerraChoice Environmental Marketing Inc.
 Scott McDougall, TerraChoice Environmental Marketing Inc.
- 1:30 **“Development of a Canadian National Standard on Design for
 Disassembly and Adaptability”**
 Michael Clapham, Natural Resources Canada
 Simon Foo, Public Works and Government Services Canada
 Jabeen Quadir, Canadian Standards Association
- 2:00 **“The Review of Sustainability Building Standards in China”**
 Gang Liu, China Institute of Building Standard D&R;
- 3:00 **“Progress Report on ASHRAE/USGBC/IESNA 189, Standard for
 High-Performance, Green Buildings Except Low-Rise Residential
 Buildings”**
 John Hogan, City of Seattle DPD
- 3:30 BREAK
- 3:45 **“Continuous Improvement of the LEED Rating System”**
 Joel Ann Todd, Consultant
 Scott Horst, Horst, Inc.
 Tom Hicks, USGBC
- 4:15 **“GSA Review of Sustainable Building Rating Systems”**
 Donald Horn, GSA - Public Building Service
- 4:45 **“Practice, Education and Research for Sustainable Infrastructure
 (PERSI)”**
 Richard Wright, PERSI
- 5:15 **“Closing Remarks”**
 Dru Meadows and Alison Kinn Bennett, Symposium Co-Chairs