



EXCELLENCE IN BUILDING SCIENCE EDUCATION Transforming the Design/Construction Profession

Sponsorship of the *Joint Committee on Building Science Education*

Our Mission

The mission of the Joint Committee on Building Science Education is to support the transformation of the education and training of the design and construction industry professionals, such that its professionals, educated, trained and certified in building science and related advanced design and construction management practices, routinely design and build quality, high performance buildings that are safe, healthy, durable, comfortable and very energy efficient, and always provide the highest value to their customers and clients.

The initial focus of the Joint Committee is university and two-year college level education and support of organizations providing continuing education. This work will be conducted in close collaboration with the Department of Energy's Building Technologies Program, and through its host, the National Consortium of Housing Research Centers, in partnership with the Associated Schools of Construction, the Architectural Engineering Institute, and other partnering university and continuing education organizations.

Sponsored Work

In general, our current priorities include support for the Joint Committee on Building Science Education's programs and task groups. It also provides the logistical and outreach support to enable our volunteers to conduct their work. Further information can be found on our website regarding the supported work, events, teaching resources, and longer term priorities. See: <http://www.BuildingScienceEducation.net> and its "[Sponsorship](#)" page.

During the 2013/2014 academic year, with your help, our work can begin to support the following priorities, and hopefully more:

- Initiate a criteria for rating excellence in building science education
- Expand the rating for building science curricula for key disciplines supporting the design and construction profession, including engineering, architecture, construction management and others, such as material science for buildings, and sustainability; and for these disciplines, address the key courses, teaching methodologies and learning outcomes.
- Update the website to better share an expanded database of teaching resources.
- Develop an initial set of building science core competencies and proficiency levels for each of the major disciplines; initiate linkage to key course learning outcomes.
- Develop an initial select database of teaching resources, including texts, supplemental materials, teaching methodologies, teaching modules, and other materials that can be widely shared among university and two-year College programs. This would likely require an improved website and expanded online database structure for sharing teaching resources.
- Continue the Awards for "*Excellence in Building Science Education*" program.
- Support the US Department of Energy Building Science Education efforts, including implementation of their Building Science Education roadmap; support of the student competitions, including the DOE Challenge Home Student Design Competition, and participation in the DOE Task Force on Building Science Education.
- Initiate key professor/student technical exchanges with DOE research program workshops.

- Support “building science education” sessions at a number of upcoming events with our university partners, ASTM/NIBS and the US Department of Energy.
- And, to the extent resources and sponsor priorities allow, support the full range of Joint Committee on Building Science Education Programs and Task Groups, and committee activities listed under our website “sponsorship” and “programs/task groups” pages.

The above list of work represents our initial priorities. As a sponsor, we would also hope that your expertise can guide our future priorities. Let’s discuss how together we can transform the education that supports the design and construction profession.

Sponsorship Levels and Membership

- **Founding Sponsor** - \$10,000 - \$25,000
- **Sustaining Sponsor** - \$2,000 - \$5,000 (*can be upgraded to “founding sponsor” with additional installments made prior to 2015*)
- **Patron** - \$500 - \$2,000
- **Event Sponsor:** Please note the upcoming events and *building science education* sessions listed on the [“Events/News” page](#). There may be opportunities to sponsor different functions within these events.
- **Member** – Joint Committee membership is free to members of NCHRC, ASC, AEI, and Joint Committee Liaisons and Officers; and also, active participants in the Joint Committee task groups and committees; though not required, donations are welcome.

Note: Sponsors are encouraged to display their logos on the website.

How to Sponsor or Donate: Sponsors and donors would designate that “Contributions are for the work of the Joint Committee on Building Science Education” or a specific Joint Committee event or project. For those who have the requirement for a 501(c) (3) non-profit tax deduction, our affiliate, the [National Housing Endowment](#) will accept donations designated for the Joint Committee or specific Joint Committee event or project and provide the funds to our account at the Home Innovation Research Labs. For those not needing that designation, funds can be donated through the [Home Innovation Research Labs](#) with the designation that they are for the Joint Committee, or a particular Joint Committee project or event.

Please contact the Joint Committee Treasurer or the Chairman of the Joint Committee Sponsorship and Organization Committee regarding sponsorship of the Joint Committee work.

Thomas Kenney, PE, Treasurer,

Joint Committee on Building Science Education, and
the National Consortium of Housing Research Centers
c/o [Home Innovation Research Labs](#)
400 Prince George’s Blvd.
Upper Marlboro, MD 20774
tkenney@HomeInnovation.com
P: (301) 430-6246 | C: (301) 651-6432

Samuel J. Taylor, Coordinator,

Joint Committee on Building Science Education, and
Interim Chair, Sponsorship and Organization Committee
Sam@BuildingScienceEducation.net
C: (443) 253-9214

Task Group/Committee Chairs

National Housing Endowment

1201 15th Street NW
Washington, D.C. 20005
Email: nhe@nahb.org
P: (800) 368-5242, extension 8069
Attn: Bruce Silver, President, CEO
Email: bsilver@nahb.org

Patrick H. Huelman, Chair

Task Group, Criteria for Excellence of Building Science
Curricula; c/o University of Minnesota
phuelman@umn.edu; P: 612-624-1286

Joseph Laquatra, Jr., Chair

Awards Committee
c/o Cornell University
jl27@cornell.edu; P: (607) 255-2145