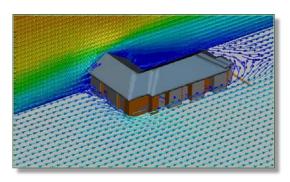




# 2014 ASHRAE/IBPSA-USA Building Simulation Conference

September 10-12, 2014
Atlanta, Georgia
www.ashrae.org/Simulation2014
Early Bird Registration Ends July 24!

ASHRAE and IBPSA-USA are convening this conference to improve the industry's ability to accurately model building performance. The conference merges the IBPSA-USA SimBuild and ASHRAE Energy Modeling Conferences. The focus is on making better decisions through the application of simulation and modeling over the entire building life cycle from the earliest concept through operation and maintenance.



The conference brings together the building energy analysis and performance simulation community for three days of discussion, seminars, and short courses. Modelers, software developers, owners, and researchers will address the practices of energy modeling and building performance simulation using existing simulation tools, software development, and future simulation research and applications.

The theme of the conference is "BIM, BEM and SIM - Integrated Building Design and Modeling."

#### **Timely Topics**

The conference organizers have created a program that seeks to meet the needs of day-to-day energy modeling and building simulation practicing professionals, especially in Integrated Building Design and Modeling. The papers and presentations are organized around five tracks:

- State of the Art BIM
- Design Firms
- BIM in the Cloud
- Codes and Rating Systems
- Life Cycle Cost Analysis

### **Student Participation**

The conference will have a student component where students can submit a paper for a scholarship opportunity. See the website for more information.

#### "Market-Reality Session" - Modeling Tools

As presented at previous energy modeling and building simulation conferences, major modeling and simulation vendors will participate in a session to explain, defend, and answer questions about their software's capabilities.
Specific questions are posed to the vendors,
who provide their answers and then answer
questions from the audience. Confirmed vendors
are: Autodesk, Carrier, EnergyPlus, IES,
Open Studio and Trane.

#### **Conference Venue**

Atlanta Marriott Buckhead

## **Pre-Conference Workshops**

**Twelve** courses and software training are scheduled prior to the conference, Sept. 8-9. See the website!

#### **Sponsorships**

Numerous opportunities to participate in the conference as a sponsor are available. See the website.

