



BETTERBRICKS

The Cascadia Region Green Building Council and BetterBricks are pleased to offer two energy analysis workshops using eQUEST.

**INTRODUCTION TO EQUEST
EARN 6 AIA HSW UNITS
(BREAKFAST/SIGN-IN 8:00-8:30AM)**

NOVEMBER 17, 8:00AM – 4:00PM
MCMENAMINS KENNEDY SCHOOL
JORDAN ROOM
5736 NE 33RD AVENUE
PORTLAND, OREGON

DECEMBER 8, 8:00AM – 4:00PM
LIGHTING DESIGN LAB
400 E. PINE ST.
SEATTLE, WASHINGTON

This hands-on event will provide general overview and introduction to building energy analysis using *eQUEST*. The emphasis will be on early schematic design application of whole-building energy analysis using *eQUEST's* Building Creation Wizards, as well as the Energy Efficiency Measures (EEM) Wizard. The EEM Wizard is designed to permit users to very quickly create and explore building design alternatives at a schematic level of detail.

eQUEST is an energy simulation tool with different levels of sophistication and functionality, making it useful for “big picture” schematic level decisions as well as detailed fine tuning of building systems. It is meant to be used throughout most phases of the design process by various members of the design team.

**INTERMEDIATE EQUEST
EARN 6 AIA HSW UNITS
(BREAKFAST/SIGN-IN 8:00-8:30AM)**

NOVEMBER 18, 8:00AM – 4:00PM
MCMENAMINS KENNEDY SCHOOL
JORDAN ROOM
5736 NE 33RD AVENUE
PORTLAND, OREGON

DECEMBER 9, 8:00AM – 4:00PM
LIGHTING DESIGN LAB
400 E. PINE ST.
SEATTLE, WASHINGTON

This hands-on event will provide a general overview and introduction to detailed building energy analysis using *eQUEST's* Detailed Interface. The focus will be on detailed design application beyond the schematic level of whole-building energy analysis methods using *eQUEST*. The Detailed Interface is a full Windows® interface to DOE-2.2, the latest version of DOE-2 and the calculation engine within *eQUEST*. Discussed will also be selected detailed interface procedures such as defining custom constructions and glass properties, and building operations schedules, as well as advanced features such as customizing geometry for specialized applications, modeling more complex HVAC systems or lighting systems, other popular sustainable technologies, LEED analysis, detailed development of daylighting models, the use of parametric processing, and introduction to working directly in DOE-2's Building Description Language.

PRESENTER

Marlin S. Addison, Principal, M.S. Addison & Associates, Tempe, Arizona, Clinical Assistant Professor, College of Architecture, Arizona State University, and Technical Director of ASU's Building Simulation Lab. Mr. Addison is a nationally recognized expert in computer-based energy and economic analysis.

SOFTWARE/COMPUTERS

All attendees will receive a copy of *eQUEST* on CD, along with a training workbook. *eQUEST* may also be downloaded free from www.doe2.com.

Workshop participants will need to bring a laptop to the training. Notebook PCs are completely adequate. Windows 2000 or XP recommended.

REGISTRATION FEE:

Member pricing for each one-day session applies to members of USGBC, BCA, NEEC, AIA, and ASHRAE.

Member:

Portland	Seattle
\$100 by November 10	\$100 by December 1
\$150 after November 10	\$150 after December 1

Nonmember:

Portland	Seattle
\$125 by November 10	\$125 by December 1
\$175 after November 10	\$175 after December 1

Price includes continental breakfast, lunch and afternoon snack break.

QUESTIONS ABOUT THE EVENT:

1-877-343-3960 or training@betterbricks.com

QUESTIONS ABOUT REGISTRATION ONLY:

503 228-5533 or Brandon@cascadiagbc.org

REGISTER AT:

www.Cascadiagbc.org

or

[CLICK HERE TO REGISTER](#)

November 17, 2005

Intro eQuest training

[CLICK HERE TO REGISTER](#)

November 18, 2005

Intermediate eQuest training

[CLICK HERE TO REGISTER](#)

December 8, 2005

Intro eQuest training

[CLICK HERE TO REGISTER](#)

December 9, 2005

Intermediate eQuest training

These workshops are brought to you by BetterBricks in partnership with:

