



## Whole Building Analysis using eQUEST

8:30 AM - 5:00 PM, June 23-24th, 2009

Room 220, Second Floor, Phillips Hall, Franklin University,

303 S. Grant Avenue, Columbus, Ohio 43215

(Free parking next to Phillips Hall)

[www.cgbf.org](http://www.cgbf.org)

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### **eQUEST Training Topics Covered in Workshop:**

#### **June 23<sup>rd</sup> - Detailed Design using eQUEST — Essentials of eQUEST's Detailed Interface**

- Detailed Interface Basics: create, copy, rename, delete components, user defaults & linked components
- Detailed Interface Essentials: Opaque Constructions, Schedules (including priorities among HVAC related schedules), Glass Types, Geometry, Shading, Parameters, Expressions, Parametric Processing
- Additional LEED Analysis issues using eQUEST
- Daylighting
- Utility Tariffs, Meters
- Life-Cycle Costing in eQUEST
- Quality Control Procedures and eQUEST/DOE-2.2 Results Reporting, Hourly Reports

#### **June 24<sup>th</sup> - Detailed Design using eQUEST — Modeling Air-side and Water-Side HVAC**

- Hands on Modeling Exercises will discuss the detailed building energy analysis using eQuest's detailed interface.

#### **REGISTRATION:**

- Pre-registration required.
- Fee of \$325 for the two-day workshop
- Attendee responsible for own Windows 95/98/ME/NT/2000/XP/Vista laptop.
- Power surge protectors and extension cords are highly recommended to connect to wall power outlets.
- Neither CGBF nor Franklin University will be held liable for damage to any electronic equipment.
- **Register at:** [www.cgbf.org](http://www.cgbf.org)