

invite you to participate in an AIA Lunchtime Presentation entitled:

Daylighting Buildings – Part 2: Implementation and Controls

Thursday, June 25, 2009; 12:00 - 1:00 pm

Glenn Hughes, former Director of Construction for the New York Times, will lead a presentation on the effective implementation of daylighting control systems.



This presentation will review:

- How to achieve remarkable energy savings (0.38 Watts/sf for lighting) while improving occupant comfort and productivity;
- Design of lighting control systems that feature digitally addressable dimmable ballasts and sensors;
- How to reduce glare and heat gain using automated shade controls;
- How to plan for user comfort and control using intent and zoning diagrams;
- Integration & placement of cost effective, intuitive & intelligent, override controls;
- The daylighting commissioning process utilizing mobile data collection and analytical tools to measure performance;
- Methods to help ensure that systems truly live up to their promise of energy savings, employee comfort and productivity.

Glenn worked for the New York Times for 18 years and finished his tenure directing the design, construction, testing and commissioning of their new headquarters building in Manhattan (completed mid-2007). Glenn comes from a background in engineering and economics and also serves on an advisory committee for Lawrence Berkeley National Laboratory (LBNL), Building Technologies Division, to support field studies, develop better commissioning tools and verify performance of total light management systems.

Location: The Center for Architecture, 1218 Arch Street, Philadelphia PA 19107
Time: 12:00 – 1:00pm (Bring Your Own Lunch)
Cost: \$5 for AIA/DVGBC members, and \$10 for Non-Members
Registration is Required: <http://www.aiaphiladelphia.org/events/event.cfm?id=1257>
Contact Brian Smiley at: bsmiley@ballinger-ae.com with questions



This program is worth
1 AIA/CES LU_s (HSW/SD)

Special thanks to our event sponsor:



Visit the AIA Philadelphia website www.aiaphiladelphia.org and the DVGBC website www.dvgbc.org for more information about this and other upcoming events.