



The American Institute of Architects Continuing Education System

AIA/CES Registered Provider Program Summary Handout

Program: **A New Perspective of Glass as a Building Envelope Material**

Provider: Advanced Glazings Ltd.
Program #: TGU301

Length: 1 hour
HSW: Yes

Learning Objectives: The value of using glass on building envelopes to create views plus daylighting.

Implications of using glass on energy optimization, daylighting, views and sound insulation and how this is impacted by codes and changing regulations.

Traditional approaches to solve problems.

Using new technology and methodology to maximize views, daylighting, thermal performance, and sound insulation.

Target Audience: Architects, specifiers, owners and other design professionals in the non-residential market. The ideal audience size can vary from one to several hundred, but to encourage student interaction, groups of less than 30 participants are the norm. This program is designed to meet every experience level, with time allocated for student Q&A.

How Taught: The facilitator utilizes a PowerPoint presentation to provide an overview of traditional daylighting methods and problems. Translucent glazings are then introduced. Their ability to solve many shortcomings of traditional daylighting, while

satisfying demands for superior aesthetics and view is explained.

Facilitator Qualifications: All Advanced Glazings facilitators have been trained on CES guidelines. Their formal university education is supplemented by continuous in-depth training on Building Performance, Environment, Sustainability, and Energy Efficiency, in relation to daylighting.

A/V Needed: The facilitator will supply a laptop computer. A power supply, screen and LCD projector are required to host this program at your location.

Costs: There are no costs to bring this program into your firm or chapter meeting.

For more information: Contact Advanced Glazings at info@advancedglazings.com or your local Solera® sales representative.

*"It was an exceptionally good presentation."
James Bartlett - Gaudreau inc*

*"Excellent presentation, informative and knowledgeable presenter. Demonstration of the Nanogel with the actual material there was quite interesting. This was one of the best lunch and learn presentations I've been to."
Michelle Drollette - Lindsay Newman Arch*