Daylighting is a key component of green building design and is essential for developing buildings with good energy performance and occupant satisfaction.

The LRC launched the Daylight Institute, a series of two-day seminars designed to educate architects, engineers, and other professionals looking to successfully incorporate improved daylighting techniques and daylight harvesting control systems into their building and lighting designs.

**Day One**

The first day, *Sustainable Daylighted Building Design*, helps architects to:

- Effectively design and evaluate options to improve daylight access and penetration in buildings; understand the impact of building site, building configuration, window and skylight configuration, materials, and glazing type on daylight penetration;
- Design effective sun control systems to minimize glare and heat gain in daylighted spaces;
- Understand the economic impacts of various daylighting options and analyze the impact on building costs, energy use, and indoor environmental quality;
- Objectively quantify the financial and human benefits of daylighting for building owners and developers; effectively communicate the value of daylighting to building owners, developers, and other decision-makers.

**Sponsors**

Connecticut Energy Efficiency Fund  
Connecticut Light & Power  
Efficiency Vermont  
New York State Energy Research and Development Authority  
The United Illuminating Company

**Day Two**

The second day, *Design and Specification of Daylight Harvesting Control Systems*, helps architects, engineers, and lighting designers to:

- Understand the issues involved in the successful integration of daylighting and electric lighting control systems;
- Design effective daylighting control systems for a variety of space types that will save energy, reduce peak electric demand, and provide positive benefits to building occupants and owners;
- Specify and select daylighting control products that will meet the objective of the daylighting design;
- Commission a daylighting control system so that it will operate effectively.

The sessions take place throughout New York State, Connecticut, and Vermont. Participants earn six AIA Health, Safety, Welfare Learning Units (LUs/HSW) per day of the Institute.

View LRC Project Sheets at  
www.lrc.rpi.edu/resources/newsroom/projectsheets.asp