

Event Schedule

Program 1 | 8:30 – 10:00 am

294MFH

Green Multifamily Update

1.5 AIA-HSW, PDH, LA CES, GBCI CE

Maureen M. Mahle, LEED AP, Vice President - Director, Sustainable Housing Services, Steven Winter Associates, Inc.

Learn what's new for Green Communities 2011, LEED for Homes 2012, and LEED for Homes Multifamily Midrise and discover which program requirements have presented the biggest challenges to projects pursuing a green building agenda. Analyze post-occupancy data from certified green multifamily buildings, including actual versus predicted energy consumption.

Program 2 | 10:15 am – 12:15 pm

295ENE

Design of LEED Buildings, Using Innovative Modeling and Analysis Tools

2.0 AIA-HSW, PDH, GBCI CE

William Amann, PE, LEED AP, President, M&E Engineers, Inc.

Learn about the latest energy-saving techniques and technologies from an experienced practitioner, who has been active designing LEED buildings. Tools to be explained include: energy modeling, commissioning, and carbon footprint reduction. New Energy Code requirements will be presented. Case studies of both commercial & residential buildings in the tri-state area will be presented.

Complimentary Lunch | 12:15 – 1:00 pm

Program 3 | 1:00 – 2:30 pm

293LEE

“LEED”-ing the Way: Queens Botanical Garden’s LEED® Platinum Visitor Center, Programs & People

1.5 AIA-HSW, PDH, LA CES, GBCI CE

Susan Lacerte, Executive Director, Queens Botanical Garden

Analyze the evolution over time of a LEED Platinum state-of-the-art visitor center and administration building. Describe interactions between the public and elements of the landscape design - stormwater management system, including bioswales and the parking garden. View operating HVAC & composting systems.

Lecture followed by facility tour.

Program 4 | 2:40 - 4:10 pm

245SOL

Solar Electricity for Commercial Applications

1.5 AIA-HSW, PDH, GBCI CE

Jean-Pierre Clejan, NABCEP, IGSHPA, Senior Energy Consultant/Technology Executive GreenLogic Energy

Attendees will be introduced to the economics that make solar electric systems an attractive choice for commercial buildings. What are the various incentives programs that exist in New York City and the surrounding areas? Review recent case studies of LEED projects that incorporated solar electricity and geothermal HVAC and embraced a higher level of energy efficiency in their designs and realized significant benefits from the synergy of these technologies.

Program 5 | 4:20 – 5:20 pm

283RET

Retaining Sustainability: Modular Concrete Block Retaining Wall Systems and LEED

1.0 AIA-HSW, PDH, LA CES, GBCI CE

Daniel G. Moreland, LEED GA, BELGARD Architectural Representative with Anchor, an Oldcastle Company

This course will show how you can combine segmented retaining walls with a number of other innovative site treatments to create successful LEED projects.

