

# Future Green Trends Workshop

Wednesday 03.12.2014

Troy NY



AIA/ HSW/ PDH  
GBCI CE Hours  
LA CES Hours

**Full Day attendees will be awarded:**

- 8.0 AIA-HSW** Learning Units-Health, Safety & Welfare  
**8.0 PDH** Professional Development Hours, accepted in most states for Registered Architects & Professional Engineers hours, accepted by the Green Building Certification Institute to satisfy credential maintenance requirements for LEED APs and GAs  
**8.0 GBCI CE** credits, accepted in most states for Registered Landscape Architects

**Date: Wednesday, March 12<sup>th</sup>, 2014**

**Place: Hilton Garden Inn  
235 Hoosick Street  
Troy, NY 12180**

**Price: Full Day: \$219  
Half Day: \$149**

**4 ways to register:**

**mail:** DPC Continuing Education inc.  
5 Terry Lane, Plainview, NY 11803  
Please make checks payable to: DPC Continuing Education inc.  
**fax:** 516-730-5083  
**phone:** 516-681-0057  
**email:** info@dpcceinc.com

**Government Employees and Groups** of three or more individuals from the same firm will be offered the reduced prices of **\$199** per person per full day, or **\$135** per person per half day.

**Cancellation policy:** If you need to cancel your reservation, please tell us by **March 10<sup>th</sup>**. There is a \$25 administrative fee for cancellations. Your deposit can also be transferred to a future seminar!

**Please note:**  
Seminar topics and speakers are subject to change.

DPC Continuing Education inc. is committed to the ongoing professional development of Registered Architects, Professional Engineers, Landscape Architects and LEED Professionals through live, workshop-style educational programs. Our events are generally offered on a monthly basis, throughout the Tri-state area. They are offered in comfortable settings and offer breakfast, lunch and refreshments.

As Continuing Education Providers for AIA, LA CES, and GBCI, DPC has agreed to abide by established operational and educational criteria, and is subject to annual reviews and audits for quality assurance. Our programs are accepted for credit in New York, New Jersey, and most other states.

Our programs feature a slate of highly knowledgeable speakers addressing the many aspects of sustainable design and other areas, such as design, technology, building envelope, building science, materials and practice topics.

DPC Continuing Education inc. is a registered continuing education provider with the American Institute of Architects Continuing Education System, LA CES of the American Society of Landscape Architects, and the Green Building Certification Institute (GBCI), which is a subsidiary of the US Green Building Council.

The courses in this workshop have been reviewed and approved by the USGBC for content and technical quality. Completion of this workshop, or parts thereof, will provide up to 8.0 CEUs towards LEED AP & LEED GA credential maintenance. Partial attendance will result in less than the full 8.0 CEUs.



## Event Schedule | *March 12<sup>th</sup>*

Complimentary Breakfast: **8:00 - 8:15 am**

Class 1: 8:15 - 10:25 am

### **Renewable Energy 101**

Jean-Pierre Clejan, Senior Energy Consultant/Technology Exec., GreenLogic Energy

Develop an appreciation of the various types of renewable energy available and the relative merit of each. Learn how building envelope and room layout must be integrated with the building's energy systems. See the advantages of renewable energy through analysis of actual energy use

AIA Program No. **311SOL** | GBCI Course No. **90011099** | **2.0** AIA-HSW, PDH, LA CES, GBCI

Class 2: 10:35 - 11:30 am

### **Green Construction Code - An Overview**

Dorothy M. Harris, Vice President, State & Local Gov't Relations; Int'l Code Council, Inc.

With the rising need for more energy efficient buildings, discuss the standards for green building construction and practice; proposed international Green Construction Code provisions; the relationships between codes, standards & rating systems; and how the code affects you.

AIA Program No. **230ICC** | GBCI Course No. **90006380** | **1.0** AIA-HSW, PDH, LA CES, GBCI

Class 3: 11:40 am - 12:35 pm

### **Mass Segmental Retaining Walls: Theory, Sustainable Design and Construction**

Daniel G. Moreland, LEED GA, BELGARD Arch. Rep. with Anchor, an Oldcastle Co.

Learn how you can combine mass segmented retaining walls with a number of other innovative site treatments to create successful LEED projects

AIA Program No. **298RET** | GBCI Course No. **90010309** | **1.0** AIA-HSW, PDH, LA CES, GBCI

Complimentary Lunch: **12:35 - 1:15 pm**

Class 4: 1:15 - 4:10 pm

### **Further Developments in Passive Solar Design**

Stuart Narofsky, AIA, LEED AP, Narofsky Architecture Douglas P. Casper, AIA, LEED AP  
JP Clejan, GreenLogic Energy Anthony Musso, AIA, LEED AP, Passive House Consultant

Learn how to design passive solar structures, and the benefits of a tight, highly insulated building envelope coupled with passive solar techniques and the latest in renewable energy technologies. Cover how to cut energy use drastically in existing buildings through changes to mechanical equipment and addition of various devices.

AIA Program No. **317PAS** | GBCI Course No. *pending* | **3.0** AIA-HSW, PDH, LA CES, GBCI

Class 5: 4:20 - 5:15 pm

### **How to Research and Document Materials Selections for a LEED Project**

Douglas P. Casper, AIA, LEED AP, President, DPC Continuing Education Inc.

Understand the criteria used to evaluate building materials, and time-proven techniques to effectively research products and compare manufacturers. ID new trends in building product standards and how they spur further innovations.

AIA Program No. **313MAT** | GBCI Course No. **90011098** | **1.0** AIA-HSW, PDH, LA CES, GBCI

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