

# SUSTAINABLE DESIGN WORKSHOP

\*\*\*The Willow School\*\*\*

1150 Pottersville Road, Gladstone, NJ 07934

Wednesday, April 22, 2009 ❖ 7.0 LU HSW/ SD/ PDH

This workshop, again, is offering "cutting-edge" sustainable design training, with new topical material that will be presented in this region for the first time – ever, by DPC Associates! Attendees will be treated to a tour of the first LEED Platinum building in the State of New Jersey and a truly unique educational institution. The day will include a tree dedication ceremony to mark the Earthday celebration!



Attendees to this session will be awarded 7.0 LU/HSW/SD/PDH Contact Hours good for PEs, RAs and RLAs. Also counts as Sustainable Design Credit (SC).

Afternoon & evening sessions available, with or without dinner/ tour. For our regular attendees we welcome you back and, for anyone who hasn't participated in a DPC Associates program – you'll be in for a treat!

## DPC Associates Presents :

Tel. 516-681-0057, Fax 516-730-5083, e-mail at: [dcasper@optonline.net](mailto:dcasper@optonline.net)  
5 Terry Ln., Plainview, NY 11803-5510

<b>CREDIT SUMMARY:</b>				
	<b>FIRST SESSION</b>	<b>SECOND SESSION</b>	<b>FIRST OR SECOND SESSION WITH TOUR</b>	<b>FULL DAY</b>
Registered Architects (RA's)	3.25	3.25	3.75	7.0
Professional Engineers (PE's)	3.25	3.25	3.75	7.0
Registered Landscape Architects (RLA's) NY State	0	0	0	0
Registered Landscape Architects (RLA's) NJ & CT	3.25	3.25	3.75	7.0
Cost:	\$100	\$100	\$120	\$140
<b>PRESENTED BY DPC ASSOCIATES</b>				

We are devoted to satisfying the continuing education needs of design professionals in the Tri-state Area.

Visit our website at: [www.dpcassociates.net](http://www.dpcassociates.net)

SUSTAINABLE DESIGN WORKSHOP in Central New Jersey ◆ DPC ASSOCIATES

# WORKSHOP EVENT SCHEDULE - 4-22-09

THE WILLOW SCHOOL, 1150 Pottersville Road

Gladstone, NJ 07934

<p><b>Green Power Systems and How They Can be Used in Sustainable Design Projects</b>  <b>Instructor: Andrew Topinka, CPMR</b>  <b>Technical Group Services, Inc.</b>  <b>Sustainable Power Distribution</b>  <b>1.25 LU HSW/ SD/PDH</b>  <b>2:00 PM to 3:15 PM</b></p>	<p>Attendees will be treated to an "in-depth" review of alternative ways of powering green buildings from the Immediate Past Chairman of the NJ Chapter of the USGBC. Topics to be addressed include:  a) Environmentally Friendly Power  b) Achieving 30% Less Losses Towards a Net Zero Energy Building  c) Measurement and Verification  d) Power Systems Contributions to LEED</p>	<p><b>Designing &amp; Planning HVAC Systems for LEED Rated Buildings</b>  <b>Instructor: Bill Amann, PE, LEED AP 1.25 LU</b>  <b>HSW/SD/ PDH</b>  <b>6:50 PM to 8:05 PM</b></p>	<p>Learn the latest design concepts involved in incorporating LEED-compliant HVAC systems into your building designs. Topics to be covered include: energy conservation, energy modeling, commissioning, &amp; environmental considerations.</p>
<p><b>Structural Insulated Panels as a Tool For Building Sustainably</b>  <b>Instructor: Chris Bloom</b>  <b>1.0 LU HSW/ SD/ PDH</b>  <b>3:25 PM to 4:25 PM</b></p>	<p>Learn about a building product and construction method which has been around for some time but is now quickly growing in popularity, especially amongst the 'green' community. This way of building involves utilizing prefabricated, structural panels that provide high insulation levels. Case studies will be presented.</p>	<p><b>Natural Waste Treatment Systems</b>  <b>Instructor: Don Mills, Clivus Multrum, Inc. 1.0 LU HSW/ SD/ PDH</b>  <b>8:10 PM to 9:10 PM</b></p>	<p>Attendees will see how the compost toilet can be combined with a greywater system which reuses water from sinks, showers, and washing machines and uses it for plant irrigation to produce healthier and more sustainable wastewater treatment systems.</p>
<p><b>Presentation on the Willow School</b>  <b>Instructor: Mark Biedron, School Founder 1.0 LU HSW/SD/ PDH</b>  <b>4:30 PM to 5:30 PM</b></p>	<p>The school serves as a model to study responsible living. It includes the latest in environmentally-sensitive and energy-efficient design. It consists of LEED Gold &amp; LEED Platinum buildings. The founder will speak about the development and significance of the design.</p>	<p><b>Building Green Exteriors Using Fiber Cement Products</b>  <b>Instructor: Gerald Bass, Nichiha Fiber Cement 1.0 LU HSW/ SD/ PDH</b>  <b>9:15 to 10:15 PM</b></p>	<p>Understand the importance of using green building materials for building exteriors &amp; which green exterior materials are available. Learn about fiber cement products for green applications, including case studies of light commercial, hospitality, restaurant, health care &amp; residential applications.</p>
<p><b>Tours of the School Buildings and Grounds and Dinner Break 5:30 PM to 6:50 PM</b></p>	<p>This time period will include a half-hour long tour for all attendees and a full dinner buffet with dessert.</p>	<p><b>10:20 PM</b></p>	<p>Pick up Certificates at Registration Table.</p>

**PRESENTED BY DPC ASSOCIATES**

## Other Information:

SUSTAINABLE DESIGN WORKSHOP in Central New Jersey ◆ DPC ASSOCIATES

Douglas P. Casper, of DPC Associates (now viewable online at [www.dpcassociates.net](http://www.dpcassociates.net)) is pleased to invite you to SUSTAINABLE DESIGN WORKSHOP for Design Professionals. This event will explore a selection of newly emerging topics in Sustainable Design.

- ✓ **Registration Fee:** \$140.00/ or \$160.00 if paying at the door. Afternoon or Evening Session only is \$100.00/ or \$120.00 if paying at the door. Afternoon or Evening Session only, with Dinner & Tour is \$120.00/ or \$140.00 if paying at the door. Student full-day registrations are \$100.00 & single session students are \$60.00. Single session students with Dinner & Tour is \$80.00. Please make checks payable to **DPC Associates** or **Fax Form**. Reservations on a first come, first serve basis. Seating is limited.
- ✓ **Send Registrations to:** DPC Associates, 5 Terry Ln., Plainview, NY 11803-5510. You can register by Faxing to: 516-730-5083, over the phone by calling: 516-681-0057, or by e-mail to: **dcasper@optonline.net**
- ✓ **Date:** Wednesday, April 22, 2009
- ✓ **Place:** **THE WILLOW SCHOOL, 1150 Pottersville Road Gladstone, NJ 07934**

<b>WORKSHOP SCHEDULE:</b>	
Registration:	1:45 PM TO 2:00 PM
Afternoon Session:	2:00 PM TO 5:30 PM
Dinner:	5:30 PM to 6:50 PM
Tour 1:	5:35 PM to 6:05 PM
Tree Planting Ceremony:	6:10 PM to 6:15 PM
Tour 2:	6:20 PM to 6:50 PM
Evening Session:	6:50 PM to 10:15 PM
Pick up Certificates at Registration Table:	10:20 PM

- ✓ **Continuing Education Credit:** DPC Associates is a registered continuing education provider with the American Institute of Architects Continuing Education System. Attendees to this session will be awarded 7.0 Hrs. LU/ HSW/ SD/ PDH Contact Hours, which are accepted for credit for Architects, Landscape Architects & Professional Engineers in all states that require Continuing Education credits. Note: NY State Landscape Architects do not receive any credit for this program.
- ✓ **Cancellation policy:** If you need to cancel your reservation - please send names as soon as possible. Cancellations must be in writing. There is a \$25.00 administrative fee for all cancellations. DPC Associates will accept no cancellations after April 15, 2009.
- ✓ **Groups:** Groups of four or more individuals from the same firm will be offered the reduced price of \$120.00 per person
- ✓ **Directions:** Take I 287 to 206 North 5 miles to Pottersville Rd. Turn left and the first buildings on the right are the Willow School..
- ✓ **Please note:** Seminar topics and speakers are subject to change.

**REGISTRATION FORM FOR:  
SUSTAINABLE DESIGN WORKSHOP in Central New Jersey  
FOR DESIGN PROFESSIONALS**

**Wednesday, April 22, 2009 ❖ THE WILLOW SCHOOL, 1150 Pottersville Road  
Gladstone, NJ 07934**

**1. Check desired selection:**

- Full-day session \$140.00/ or \$160.00 if paying at the door.
- Half-day session \$100.00/ or \$120.00 if paying at the door.  
Indicate:  Afternoon  Evening
- Half-day session w/ Dinner/ Tour \$100.00/ or \$120.00 if paying at the door.  
Indicate:  Afternoon  Evening
- Student full-day session \$100.00
- Student half-day session \$60.00 Indicate:  Afternoon  Evening
- Student half-day session w/ Dinner- Tour \$80.00 or \$100.00 if paying at the door.  
Indicate:  Afternoon  Evening



**2. Please complete the following:**

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Tel. No.: \_\_\_\_\_

**3. I am making payment by:**

- Check payable to DPC Associates
- MasterCard  Visa  American Express

Credit Card No.: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Name (exactly as it appears on the card): \_\_\_\_\_

***Authorized Signature***

Billing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Individual \_\_\_\_\_ Corporate \_\_\_\_\_ Card Billing Phone \_\_\_\_\_

E-mail Address: \_\_\_\_\_

AIA Number (If you're an AIA member) \_\_\_\_\_

Office Use Only Amount: _____ Date _____ Time _____ Authorization # _____ Batch# _____
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**Detach entire Registration Form and send via fax to 516-730-5083 or by mail to: DPC Associates,  
5 Terry Lane, Plainview, NY 11803-5510 or by e-mail to: dcasper@optonline.net**

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