

**SEMINAR REGISTRATION APPLICATION  
WINTER 2010—BUILDING ENVELOPE SEMINAR**

<b>Date</b>	<b>AIA Members*</b>	<b>Assoc AIA Members</b>	<b>Nonmembers</b>	<b>FEE</b>
3/18/10	<input type="checkbox"/> \$140.00	<input type="checkbox"/> \$80.00	<input type="checkbox"/> \$200.00	\$ _____

The Seminar will be presented at the time indicated and includes a continental breakfast and buffet lunch.

\* AIA Member prices extend to WMPFA, NYSBOC, IFMA, BOMA and Builder's Institute.

**Registration space is limited. Please register early.  
Seating is limited. (All of our Chapter's Seminar  
have been sold out.)  
FEE MUST ACCOMPANY APPLICATION.  
Refunds are limited to 80 percent of fee and must  
be requested in writing WITHIN TWO WEEKS  
of scheduled seminar.**

Make check payable to and mail to:  
Westchester MidHudson AIA  
P.O. Box 611  
Katonah, NY 10536  
914-232-7240

**FAXED REGISTRATION WILL  
NOT BE ACCEPTED**

Are you an AIA member  Yes  No Membership No. \_\_\_\_\_  
(Please complete one application per person)

Name \_\_\_\_\_

Employed by \_\_\_\_\_

Position/Title \_\_\_\_\_

Mailing Address \_\_\_\_\_

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

This address is your:  Work  Home Telephone No. (\_\_\_\_\_) \_\_\_\_\_

Westchester Mid-Hudson AIA  
P.O. Box 611  
Katonah, NY 10536



AIA Westchester/Mid-Hudson  
A Chapter of The American Institute of Architects

**AMERICAN INSTITUTE OF ARCHITECTS  
WESTCHESTER MID-HUDSON CHAPTER**

Presents  
Building Envelope Seminar

# BUILDING ENVELOPE SEMINAR

FOUR COURSES WILL BE OFFERED IN A FULL DAY OF CLASSES — 7 CREDITS

INCLUDES 2 CREDITS OF THE 4 REQUIRED SUSTAINABLE DESIGN CREDITS

**March 18, 2010**

**8:30 a.m. – 4:30 p.m.**

Registration starts at 8:00 a.m.

## PERMEABLE CONCRETE PAVER SYSTEMS

- Use of pavers to shed storm water
- Learn of Components for Permeable Interlocking Concrete Pavements
- Understand Hydrological and structural design principles of the pavement base

Presenter: Chris Murray, Cambridge Paving Stones & Walls (1 hr HSW)

## DESIGNING AND DETAILING MASONRY WALL SYSTEMS

- Masonry wall systems/cavity walls with block or metal stud system back-up
- Wire reinforcing for masonry
- Anchoring system/wall ties for 5” cavities (2” air and 3” rigid insulation)
- New flashing details

Presenter: Ken Schmitt, VP of Hohmann & Barnard, Inc. (2 hrs HSW)

## BASICS OF BRICKWORK DETAILING

- Specifying materials and techniques for brick structures to reduce likelihood of water penetration
- Estimating thermal movement and locations for expansion joints and relieving angles
- Determine joint width, discuss wall types, tooling, workmanship, and inspection methods

Presenter: Rick Allison, Glen-Gery Brick (2 hrs HSW)

## MEETING SUSTAINABILITY OBJECTIVES WITH HIGH PERFORMANCE GREEN ROOFS

- Design criteria for the roof, including plants, waterproofing, irrigation, rainwater recycling, electric field vector mapping, wind issues, and long-term maintenance

Presenter: Jane Winkel, LEED AP, Roofscapes, Inc. (2 hr HSW, SD)

### Continuing Education Units (CEUs)/Learning Units (LUs)

Seminar participants will receive and earn Health Safety and Welfare Learning Units for each course. The Course Instruction Providers comply with the standards established by the International Association for Continuing Education and Training. LUs for A.I.A. member architects will be kept and recorded by the Westchester Mid-Hudson Chapter A.I.A. Non-member architects will receive certificates at the conclusion of each seminar.

### Registration

Seminar registration is through the A.I.A. Chapter Office using the attached form. Mail this form with full payment. For additional information, call Westchester Mid-Hudson AIA, Valerie Brown, at 914-232-7240.

**Note: Reservations for seminars will not be accepted by telephone or fax. Seating is limited, register early.**

### Location:

**Holiday Inn - Mt Kisco  
1 Holiday Inn Drive  
Mount Kisco, NY 10549  
914-241-2600 - 914-241-4742 (fax)**