



AIA Delaware

A Chapter of The American Institute of Architects

SUSTAINABLE DELAWARE 2010

NEW DESIGN
FOR THE NEW CLIMATE:
LAND USE PATTERN,
EFFICIENCY, RENEWABLES

in partnership with



Center for Energy and Environmental Policy,
College of Earth, Ocean & Environment
and Water Resources Agency

Nemours. Health &
Prevention Services



AIA Delaware's conference,
now in its 5th year,
is Delmarva's major
sustainability event of the year
bringing together professionals
for discussion regarding the
science, policy and practice
of sustainability.

SUSTAINABLE DELAWARE 2010 REGISTRATION

DAY ONE - WED., SEPT. 22, 2010
LAND USE PATTERN, EFFICIENCY, RENEWABLES
Virden Center at University of Delaware
Lewes, Delaware
8:00am - 5:30pm \$65 per person

DAY TWO - FRI., SEPT. 24, 2010
SUSTAINABLE COMMUNITIES
Clayton Hall at University of Delaware
Newark, Delaware
8:00am - 5:00pm \$95 per person



Conference Sponsors

We sincerely thank our Conference Sponsors. Their support allows AIA Delaware to gather the experts together to share their knowledge and experience concerning the New Design for the New Climate: Land Use Pattern, Efficiency and Renewables as we work to foster collaboration toward the protection of natural resources, improvement of human health, creation of jobs and economic opportunity for all.

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ORGANIZATION SPONSORS

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State of Delaware & Local Governments
James L. Ford, III, Mayor, City of
Lewes & President Delaware League
of Local Government
Anthony J. DePrima, AICP, City
Manager, City of Dover



Two-Day Conference Overview

SUSTAINABLE DELAWARE 2010 New Design for the New Climate: Land Use Pattern, Efficiency, Renewables

Wednesday, September 22nd at the Virden Center at University of Delaware, Lewes
Friday, September 24th at Clayton Hall at University of Delaware, Newark

The 5th annual Sustainable Delaware conference organized by the Delaware Chapter of The American Institute of Architects (AIA Delaware) presents a more wholistic perspective than in years past and features new partners. The two-day conference - the first day at the Virden Center at the University of Delaware's Lewes Campus - and the second day at the University's Clayton Hall in Newark.

The event is expected to attract several exhibitors, 50 presenters, and many leaders of Delaware leading the new design of sustainability and for the new energy economy of the future.

AIA Delaware's Sustainable Delaware conference is the only Delaware event to wholistically consider the three-legged stool of sustainability: land use

pattern reform, renewable energy and energy efficiency as perceived by the design professions of planning, landscape architecture, architecture, engineering, building science and health planning, environmental urbanism, historic preservation, environmental protection and public policy. Special attention is paid to designing walkable, healthy, and sustainable communities for all age groups, as essential to carbon-neutral design, America's obesity epidemic and Aging in Place for seniors.

Leading scientists, designers, planners and the state's policy makers will be attending the conference. Space is limited, especially on the first day at the Virden Center in Lewes - send your registration today.



SUSTAINABLE DELAWARE 2010

Day One - Sept. 22, 2010 - Lewes, DE

LEWES CONFERENCE AGENDA

8:00am REGISTRATION & DISPLAYS

8:30am Welcome

9:00am Land Use Planning As Integral to Sustainability

Keynote: Dr. William Ullman, Professor, College of Earth, Ocean and Environment, University of Delaware

Sara E. Keifer, AICP, Planning Director, Kent Co.

Ralph A. Reeb, II, Director, Planning Delaware Department of Transportation

James Falk, Director, Sea Grant Program

Marie Holman, Innovation Division, EPA Region III, Philadelphia and USDOT, Federal Transit Admin.

11:00am Break (15 mins.)

11:15am Greening the Community: Urban Reforestation, Natural Stormwater Management and Summer Heat Island Mitigation

Jen Bruhler, Urban Forestry, Delaware Center for Horticulture

Greg Gagliano, Delaware Director for Backyard Habitat Preservation

Michael L. Clar, P.E., D.WRE, Assistant County Engineer for Land Development New Castle County

Joe Farrell, Delaware NEMO Program, Sea Grant Program, University of Delaware

James Richmann, Lewes Board of Public Works

12:30pm Lunch Program

Rev. Pat Loughlin, Delaware Alliance for the Integrity of Creation

Report: DEMEC Programs on Sustainability

12:30pm Lunch Program continued

Patrick E. McCullar, President & CEO, DEMEC
Keynote: The Honorable Collin O'Mara, Secretary, DNREC, Walkable, Compact Mixed-Use Communities as Integral to Long-Term Sustainability

2:00pm Traditional Neighborhoods for Walkability, Health and Historic Preservation

Keynote: Lee Ann Walling, Chief of Planning DNREC, DNREC's Planning for Sustainability in Delaware

Richard E. Killingsworth, M.P.H., Deputy Director/ Senior Advisor, Nemours Health & Prevention Serv.

Eric Jacobsen, University of Delaware Institute for Public Administration

Michael Falstad, AIA, LEED AP, John Milner Associates, Inc.

Don Meginley, Chairman, Preservation Initiatives

3:45pm Community-Scale Renewables and Efficiency

Keynote: Anthony J. DePrima, AICP, City Manager, City of Dover, Dover SUN Park and Sustainability As Stimulus for Economic Investment & Development

Amy W. Roe, Research Associate, CEEP, Univ. Del.

Scott Lynch, Energy Program Coordinator, Delaware Energy Office

Mark DeVore, P.E., Chief of Engineering and Operations, Fac. Mgt., State of Delaware

Tom Fruehstorfer, Chairman, City of Newark Conservation Advisory Commission

5:00pm Wine & Cheese Networking Reception

5:30pm Day One of Conference concludes



SUSTAINABLE DELAWARE 2010

Day Two - Sept. 24, 2010 - Newark, DE

SUSTAINABLE COMMUNITIES AGENDA

8:00am REGISTRATION & EXPO

8:30am Welcome

9:00am The Sustainability Situation in Delaware with
Regard to Energy Climate Change & Sea Level Rise
Dr. John M. Byrne, Distinguished Professor and
Director, Center for Energy & Environmental Policy,
University of Delaware

9:45am Break / Expo (30 mins.)

10:15am Recent Sustainable Architecture and Landscape
Architecture
Andrew Herdeg, AIA, Partner, Lake Flato
Architects, AIA National Firm of the Year 2004

11:15am GREEN DELAWARE NOW (at Expo / 45 mins.)
A Survey of Sustainability in Delaware

12:00pm **Kevin W. Wilson**, AIA, President, AIA Delaware

Special Lunch Presentation

AIA Delaware will present its
2010 SUSTAINABILITY AWARD

to
**FORMER DELAWARE GOVERNOR
RUSSELL W. PETERSEN**

James L. Ford III, Mayor of Lewes, Delaware,
President, Delaware League of Local Governments
State Senator Harris McDowell III, Chair,
Senate Energy and Transit Committee
U.S. Senator Thomas R. Carper (*invited*)
Dr. Steven Chu, U.S. Energy Secretary (*invited*)
Shawn M. Garvin, Reg. Admin. EPA Region III

2:00pm Sustainable Urbanism I:
Policy Challenges

Prof. Dennis A. Andrejko, FAIA, Vice President,
AIA, Co-Chair, AIA COTE 2009, Prof. of Arch.,
SUNY/Buffalo, Moderator

The Honorable Jack Markell, Governor of Delaware
Secretary Collin O'Mara, DNREC
U.S. Senator Thomas R. Carper (*invited*)
State Senator Harris McDowell, III

Shawn M. Garvin, Regional Administration EPA
Region III,

3:00pm Sustainable Urbanism II:
Preservation & Sustainability

Keynote: **Patrice Frey**, Deputy Director,
Sustainability Program
National Trust for Historic Pres.

Scott Kelly, AIA, Principal, Re:Vision Architecture
LEED for Green Building
Paul Stoller, P.E., Director, Atelier 10
Energy Modeling

4:00pm Sustainable Urbanism III:
Green Code & Greening Federal Policy

Prof. Dennis A. Andrejko, FAIA, **Prof. Dennis A.
Andrejko**, FAIA, Vice President, AIA

Richard E. Killingsworth, M.P.H., Deputy Director/
Senior Advisor, Nemours - Health & Prevention
Services, *The Health and Health-Care Costs Imperative for
Land Use Pattern Reform*

5:00pm Conference concludes

Directions to Virden Center, Lewes, DE



Virden Center
University of Delaware
Hugh R. Sharp Campus
700 Pilottown Road
Lewes, DE 19958

DRIVING From points North and South

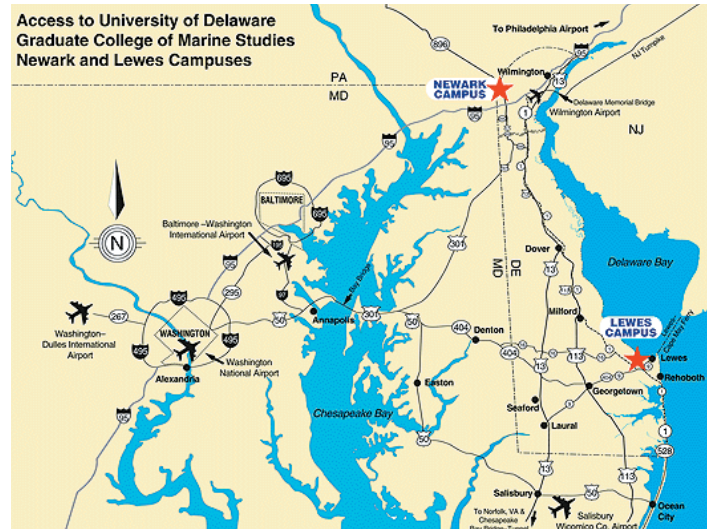
Approaching Lewes EASTBOUND via Route 9 out of Georgetown, DE or SOUTHBOUND via Route 1 out of Dover, DE (about 35 miles southbound):

At the intersection of Route 1 and Business Route 9, take Business Route 9 (Savannah Road) into Lewes. This is a left turn off Route 1.

Once in Lewes, continue on Savannah Road past the Zwaanendael Museum (on the right), two blocks to the first traffic light at the foot of the drawbridge over the canal. Do not cross the bridge, but turn left onto Front Street (which becomes Pilottown Road). Stay on this road 1.5 miles. Turn left into the College of Marine Studies entrance lane. (See also alternate directions for Route 1 Southbound.)

From the Cape May-Lewes Ferry Terminal

Turn right onto Henlopen Avenue and go approximately 1/2 mile, taking the second left (by the Dairy Queen) onto



Savannah Road. Go approximately 1/4 mile and cross over the drawbridge. At the foot of the bridge, take a right at the traffic light onto Front Street (which becomes Pilottown Road). Stay on this road 1.5 miles. Turn left into the College of Marine Studies entrance lane.

Approaching Lewes NORTHBOUND on Route 1

Take Kings Highway into Lewes (a right turn off Route 1). Make a left turn at the stop sign off Freeman Highway, then a right onto Savannah Road. Continue to the traffic light at the foot of the drawbridge over the canal. Do not cross the bridge, but turn left onto Front Street (which becomes Pilottown Road). Stay on this road 1.5 miles. Turn left into the College of Marine Studies entrance lane.

From Route 1 SOUTHBOUND

Make a left at sign just before Nassau Bridge. Go 1/4 mile, then make a left onto New Road (at the Antique Barn). Continue approximately 3 miles to Pilottown Road. Turn left into the College of Marine Studies entrance lane.

SUSTAINABLE DELAWARE 2010

Directions to Clayton Hall, Newark, DE



Located near the northern tip of Delaware in Newark, Clayton Hall at the University of Delaware is convenient to East Coast cities, including:

Wilmington 25 minutes
 Philadelphia 50 minutes
 Baltimore.....1 hour
 Washington DC..... 2 hours
 New York City2 ½ hours



ADDRESS John M. Clayton Hall, University of Delaware
 100 David Hollowell Drive
 off New London Road (Route 896)
 Newark, DE 19716

TRAIN SERVICE

Amtrak (800) 872-7245
 SEPTA (Regional Rail) (215) 580-7800

BUS SERVICE

US Shuttle Bus Service (302) 831-1187
 Newark Unicity Bus System (302) 366-7030
 Greyhound (800) 231-2222
 DART (Delaware Bus) (800) 652-3278

NEARBY AIRPORTS

Philadelphia Int. (PHL) www.phl.org
 Baltimore-Washington Int. (BWI) www.bwiairport.com

AIRPORT SHUTTLES

Delaware Express (800) 648-5466
 SuperShuttle (888) 258-3826

NEARBY ACCOMMODATIONS

There are lodgings within a five to fifteen minute drive of Clayton Hall in Newark, DE.

DRIVING From points North and South

Take I-95 to Exit 1B (Newark-University of Delaware), which is Route 896 N.

Follow Rte 896 N into Newark, where it becomes S. College Avenue. Follow S. College to dead end. Turn left onto Main Street and stay in the right lane. One block to fork in the road, bear right over the railroad tracks, following signs for Rte 896 N. Proceed straight through the traffic light at Cleveland Avenue.

Look for an electronic sign and a sign for the University of Delaware - Laird Campus on the right. Turn right after the electronic sign. Clayton Hall is on the right; parking is on the left, follow the signs.

DRIVING From Southern Delaware

Take Route 13 North to the Route 1 Bypass. Follow Rte 1 N and exit at Rte 896. Follow for a few miles, go over the railroad tracks and make a right at the traffic light, following signs for Rte 896 N. Follow for several miles, crossing the Chesapeake and Delaware Canal, then crossing Route 40 and I-95.

Follow directions from second paragraph above.



Registration Information

ADDITIONAL INFORMATION

Conference Registration Fee includes beverages (coffee, tea, water), lunch, and evening reception as described on the anticipated agenda and conference materials.

1. Registrations will be accepted on a first come, first served basis. A separate form is required for each registrant.
2. To the extent that continuing education learning units will be offered, you will not be eligible to receive credit for them without submitting a completed registration form and payment.
3. Registration forms received without payment will not be processed.
4. Cancellation requests must be received in writing no later than September 10, 2010. A cancellation fee of \$50 will apply to each cancelled day of conference cancelled. Refunds will not be given for cancellations received after the event starts.
5. All Registration Substitutions must be submitted to AIA Delaware in writing.

WHAT ELSE SHOULD I KNOW?

AIA Delaware reserves the right, in its sole discretion, to cancel this meeting. In that event, AIA Delaware shall refund to you all registration fees that it has received from you for this event but shall have no further obligation to you of any type, whether monetary or otherwise. Accordingly, AIA Delaware shall in no event have any liability to you based on claims for indirect, special, or consequential damages of any type whatsoever and shall have no other obligation to you of any type except as expressly stated in the preceding sentence.

SEND WITH PAYMENT TO:

AIA DELAWARE
220 W. 9TH STREET
WILMINGTON, DE 19801
FAX (302) 654-7687
EMAIL: DIRECTOR@AIADELAWARE.ORG

REGISTRATION FORM

Name _____

Company _____

Address _____

City _____ ST _____ ZIP _____

Phone: _____

E-mail: _____

REGISTRATION FEE:

____ Wednesday, Sept. 22nd in Lewes, DE \$65.00
____ Friday, Sept. 24th in Newark, DE \$95.00

TOTAL ENCLOSED \$ _____

METHOD OF PAYMENT:

A) Check made payable to "AIA Delaware" _____

B) Credit Card:

Type: Visa ____ MasterCard ____ Corp. Card? Yes / No

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Expiration Date: ____ / ____ (mm/yy)

CVV/Security Code: ____ Card Billing ZIP Code _____

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