

Sustainable Solutions to Climate Change in Delaware

Conference Overview

It is well-known that buildings are a major source of demand for energy and materials that produce by-product greenhouse gases. This conference will help architects, design professionals, developers, public officials and community leaders become better informed and more knowledgeable about actions that need to be taken now to slow the rate of greenhouse gas emissions. The focus of the conference is sustainable solutions, both in terms of policy and design, to global climate change.

The University of Delaware Sea Grant Marine Advisory Service, in partnership with the American Institute for Architects – Delaware Chapter, Delaware Department of Natural Resources and Environmental Control (DNREC), and Sustainable Delaware, a local chapter of the Northeast Sustainable Energy Association have been planning the day-long conference to address the scientific facts about climate change and to discuss practical solutions that can be employed, especially by architects and the building community.

The program will begin with a welcome by local officials, including remarks from Governor Ruth Ann Minner. The audience will also hear from national experts associated with the Pew Center on Global Climate Change, the Union of Concerned Scientists, the American Institute for Architects (AIA) national office and the National Center for Smart Growth Research and Education at the University of Maryland. Delaware officials and business leaders will discuss the scope of the problem for the design community and policies that will impact the business of design in the future. Finally, the Architecture 2030 Challenge program will also be discussed which encourages the US and global building sector to switch from being the major contributor of greenhouse gas emissions to becoming a central part of the solution to the global-warming crisis by changing the way buildings and developments are planned, designed and constructed .



Location

Viriden Center
University of Delaware
Hugh R. Sharp Campus
700 Pilottown Road
Lewes, Delaware

Directions are available on the web at:

http://www.udel.edu/conf/virden_dir.htm

Conference Sponsors



**American Institute of Architects,
Delaware Chapter**



**University of Delaware Sea Grant
Marine Advisory Service**



Delaware Department of Natural Resources and Environmental Control (DNREC)



City of Lewes



**Sustainable Delaware: A Chapter of
the Northeast Sustainable Energy
Association (NESEA)**

AIA Delaware's Second Annual Sustainability Conference



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**Viriden Center
Hugh R. Sharp Campus
University of Delaware
Lewes, Delaware**

December 11, 2007

Sustainable Solutions to Climate Change in Delaware

Agenda

- 8:00 **Registration & Continental Breakfast**
- 8:30 **Welcome/Introductions**
John Mateyko, AIA, Conference Co-Chair; James Falk, UD, Conference Co-Chair; Mayor James L. Ford, City of Lewes; Huey F. Grant, Jr., AIA Delaware President; David Barclay, Executive Director, NESEA
- 9:00 **Sustainability in Delaware**
Honorable Ruth Ann Minner, Governor, State of Delaware
- 9:30 **Policy Issues: Defining the Scope of Climate Change Impacts on Delaware**
Ellen Marie Douglas, Assistant Professor, Environmental, Earth, & Ocean Sciences, University of Massachusetts Boston
- 10:15 **Break**
- 10:30 **Practical Solutions: State and Regional Action on Climate Change**
Judy Greenwald, Director of Innovative Solutions, The Pew Center on Global Climate Change
- 11:15 **Panel Discussion: Remarks on Current and Future Sustainability Programs**
Dr. John Byrne, Director, University of Delaware, Center for Energy and Environmental Policy (Invited)
Andrew Goldberg, Senior Director, Federal Affairs AIA, Washington DC
Scott V. Lynch, Energy Program Planner II, DNREC Delaware Energy Office
Phil Cherry, Director, Policy and Planning, DNREC
David B. Carter, Environmental Program Manager, Delaware Coastal Programs, DNREC
- 12:00 **Lunch**
- 1:00 **The Scope and Evolution of NGO Work on Global Climate Change**
David Barclay, Executive Director, Northeast Sustainable Energy Association, Greenfield, MA
- 1:30 **Case Studies Representing Effective Solutions to Climate Change**
Bruce Coldham, AIA, Principal, Coldham & Hartman Architects, Amherst, MA
- 2:15 **Break**
- 2:30 **Accepting the 2030 Challenge: Case Studies and a New Firm-Wide Philosophy of Sustainability**
Greg Mella, Principal, The SmithGroup, Washington, DC
- 3:30 **Growing Cooler: The Evidence on Urban Development and Climate Change**
Dr. Reid Ewing, Research and Associate Professor, National Center for Smart Growth Research and Education, University of Maryland
- 4:30 **Concluding Remarks**
- 5:00 **Networking Reception**

Registration Form

Name _____
Company _____

Address _____

City _____
State _____ Zip _____
Phone _____
E-mail _____

(Please duplicate this form for multiple registrations.)

CONFERENCE RATE:

**\$95 AIA Registrants-6 HSW CEUS
\$65 for non-credit registrants**

**Registration includes continental breakfast,
luncheon, reception, and conference materials**

**Space is limited. Deadline for registration is
Monday, December 3, 2007.**

Make checks payable to University of Delaware

Mail completed registration with payment to:

Rita L. Baty
College of Marine and Earth Studies
700 Pilottown Road, Lewes, Delaware 19958
Fax: 302-645-4213 Email: rbaty@udel.edu

For additional information contact: James Falk,
Director, Delaware Sea Grant Marine Advisory Ser-
vice, 302-645-4253 (jfalk@udel.edu) or John
Mateyko, AIA, 302-645-2657, (charitocw@aol.com)