

1:30 p.m. Audience Response and Questions

DECEMBER 13–14, 2010 University of Delaware

DECEMBER 13, 2010 Registration and Continental Breakfast Lobby Vendors/Exhibits 8:30 a.m. Conference Welcome and Introduction Patrick Harker, President, University of Delaware 8:45 a.m. **Overview of Conference Themes and Objectives** Mike Klein, Director, Energy Institute, University of Delaware 9:00 a.m. Panel A: Clean Energy and the Global Economy Moderator: Dan Rich, Professor, Public Policy, University of Delaware Presentation: Challenges and Opportunities of a Global Clean Energy Economy John Byrne, Director, Center for Energy and Environmental Policy, University of Delaware **Panel Discussion** • Thomas Connelly, Executive Vice President for Technology, DuPont • Ted Kaufman, former U.S. Senator 10:15 a.m. Audience Response and Discussion 10:30 a.m. Break Lobby 10:45 a.m. **Panel B: Creating a Clean Energy Economy in the U.S.** Moderator: Mark Barteau, Senior Vice Provost for Research, University of Delaware Presentation: The Federal Role in Creating a Clean Energy Economy Thomas R. Carper, U.S. Senator **Panel Discussion** • Robert Birkmire, Director, Institute for Energy Conversion, University of Delaware • Dirk Matthys, Chairman & CEO, Gamesa Technology Corporation, Inc. 12:00 p.m. Audience Response and Discussion 12:15 p.m. Luncheon (Sponsored by DuPont) Room 101 Introduction John Taylor, Jr., Executive Director, Delaware Public Policy Institute **Remarks and Introduction of Governor Markell** Ellen Kullman, CEO, DuPont Remarks Jack Markell, Governor, State of Delaware

2:00 p.m. Video: "Creating the Clean Energy Economy" Room 128 Panel C: Creating Delaware's Clean Energy Economy 2:10 p.m. Moderator: John Taylor, Jr., Executive Director, Delaware Public Policy Institute Presentation: The Building Blocks of Delaware's Clean Energy Economy Collin O'Mara, Secretary, Delaware Department of Natural Resources and Environmental Control (DNREC) **Panel Discussion** • Scott Johnson, Co-Founder and Partner, SolarDock • Ken Lewis, Co-Director, Center for Applied Business and Economic Research, University of Delaware • Willett Kempton, Director, Center for Carbon-Free Power Integration, College of Earth, Ocean, and Environment, University of Delaware 3:00 p.m. Audience Response and Discussion 3:15 p.m. Panel D: The Labor Market for a Clean Energy Economy Moderator: Harry Williams, President, Delaware State University Presentation: The Labor Market for Delaware's Clean Energy Economy • Ed Ratledge, Director, Center for Applied Demography and Survey Research, University of Delaware • Dan Brown, Policy Analyst, Center for Applied Demography and Survey Research, University of Delaware **Panel Discussion** • John McMahon, Secretary, Delaware Department of Labor • Stephanie Smith, Provost, Delaware Technical and Community College • Gary Stockbridge, President, Delmarva Power, and Chairmain, Delaware Workforce **Investment Board** • Ernie Dianastasis, CAI and First State Innovation, and Chair, Delaware Business Roundtable 4:15 p.m. Audience Response and Discussion Remarks Patrick Harker, President, University of Delaware 4:30 p.m. Reception Lobby **DECEMBER 14, 2010** Continental Breakfast 8:00 a.m. Building Delaware's Clean Energy Economy Collin O'Mara, Secretary, Delaware Department of Natural Resources and Environmental Control (DNREC) 9:00 a.m. Concurrent Workshops A, B, C 10: 15 a.m. Break 10:30 a.m. Concurrent Workshops D, E, F 12:00 p.m. Plenary Roundtable during Box Lunch Strategies for Delaware's Clean Energy Economy

Moderators: Collin O'Mara and John Taylor with workshop conveners

WORKSHOPS

Workshop A: Transportation in a Clean Energy Economy

Convener: Nancy Targett, Dean, College of Earth, Ocean, and Environment, University of Delaware

- **Dick Johnson**, Director of Business Development, Autoport
- Drew Murphy, Executive Vice President, NRG
- Carolann Wicks, Secretary, Delaware Department of Transportation

Workshop B: Accelerating Energy Efficiency

Convener: **Phil Cherry**, Policy Director, DNREC

- Larry Doyle, Director, Business Development Energy Services, Honeywell International Inc.
- Keith Goosen, Associate Professor, Electrical and Computer Engineering, University of Delaware
- Harris McDowell, Delaware State Senator
- Alex Sawyer, Owner and President, Greenhaus Consulting
- Eric Teather, President and Founder, WhiteOptics

Workshop C: Growing Renewable Energy

Convener: **T. W. Fraser Russell**, Allan P. Colburn Professor Emeritus, University of Delaware

- Dale Davis, President, CMI Electric, Inc. and Executive Board, Delaware Solar Energy Coalition
- Laura Keough, Global Business Leader, Gore Fuel Cell Technologies
- Glenn Moore, Vice President, Delmarva Power Region
- Dan Tompkins, General Manager, Motech Americas

Workshop D: Research and Development for Sustainable Growth

Convener: Michael Chajes, Dean, College of Engineering, University of Delaware

- Tracy Morgan, Treasurer, Delaware Sustainable Chemistry Alliance
- Stuart Nemser, Founder and CEO, Compact Membrane Systems
- Lori Palmer, President, Delaware Sustainable Chemistry Alliance
- Ajay Prasad, Director, Fuel Cell Center, University of Delaware
- **Bill Provine**, Director, Biochemical Science and Engineering, BioFuels Division of Central Research and Development, DuPont
- Shekar Shetty, Vice President for Rearch and Development, North America, Air Liquide

Workshop E: Creating Clean Energy Businesses and Jobs

Convener: Alan Levin, Director, Delaware Economic Development Office

- Michael Bowman, Chairman and President, Delaware Technology Park
- Ben duPont, President, yet2.com and First State Innovation Advisory Board
- Tom Morr, President and CEO, Select Greater Philadelphia
- John Riley, Director of Government Relations, Ashland, Inc.
- James Wolfe, President, Delaware State Chamber of Commerce
- Barry W. Yerger, CEO, Mid-Atlantic Renewable Partners

Workshop F: Challenges on the Path to a Clean Energy Economy

Convener: Stephanie McClellan, DNREC

- Jeremy Firestone, Associate Professor of Marine Policy and Legal Studies, University of Delaware
- Peter Mandelstam, Founder and President, NRG Bluewater Wind
- Gary Simpson, Delaware State Senator
- Robert Whetzel, Director, Richards, Layton and Finger
- Brian Yerger, President and CEO, AERCA Advisors



Thomas R. Carper U.S. Senator



State of Delaware



Ellen Kullman



Collin O'Mara Delaware Department of Natural Resources and Environmental

UD Energy Institute

UNIVERSITY OF DELAWARE PARTNERSHIPS CONFERENCES

Purpose of this Series

- Engage education, government, community, and business leaders in the challenges and opportunities for partnership
- Highlight opportunities for enhanced future partnerships

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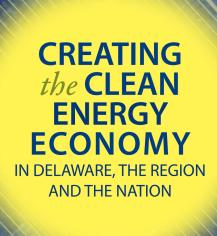
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Monday-Tuesday December 13-14, 2010

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