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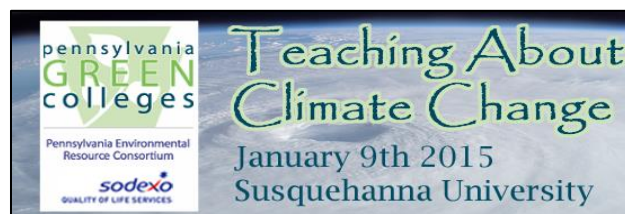


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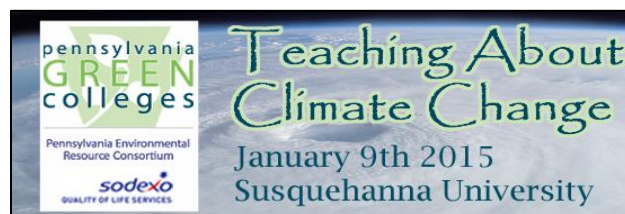
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Agenda

- 9:00-10:00** Registration and continental breakfast (Fisher Hall Atrium)
- 10:00-10:05** Welcome (Faylor Lecture Hall)
Kathy Straub, Susquehanna University, PERC Executive Committee
- 10:05-10:50** Keynote presentation (Faylor Lecture Hall)
Dr. Nancy Harris, World Resources International
“Monitoring Deforestation with Global Forest Watch”
- 10:55-11:55** SESSION 1
- Science and ethics of climate change** (Fisher 317)
- 10:55-11:10 Richard Whiteford, Climate Reality Project
“Understanding Climate Change”
- 11:10-11:25 David Blockstein, National Council for Science and the Environment
“Read for the Earth: An Opportunity for Large Scale Undergraduate Education about Climate and Energy”
- 11:25-11:40 Owen Moe, Lebanon Valley College
“Understanding the Science of Climate Change”
- 11:40-11:55 Donald Brown, Widener University School of Law
“The Policy Implications of Climate Change Ethics”
- Effective teaching practices** (Fisher 318)
- 10:55-11:10 Peter Buckland, Penn State University
“Resolved: Climate Change is Not a ‘Crisis’”
- 11:10-11:25 Ana Emlinger, University of Massachusetts Amherst
“Simple Steps to Get Student Engagement When Teaching Climate Change Online”
- 11:25-11:40 David Matlaga, Susquehanna University
“Climate Change Research as a Means of Introducing First-Year Students to the Diversity of Ecological Approaches”
- 11:40-11:55 Kathy Straub, Susquehanna University
“A Climate Change Treaty Negotiation Lab: Kyoto in an Hour”



12:00-1:00 Lunch (Degenstein Campus Center – cafeteria)
Please bring your lunch ticket with you.

1:15-1:45 Afternoon presentation (Faylor Lecture Hall)
Peterson Toscano, Performance Activist
“There’s Something Funny About Climate Change”

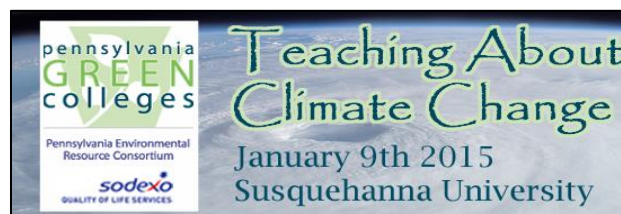
1:55-3:10 SESSION 2

Teaching about climate change outside the sciences (Fisher 317)

- 1:55-2:10 Neil Leary, Dickinson University
“Interpreting the UN Framework Convention on Climate Change”
- 2:10-2:25 Drew Hubbell, Susquehanna University
“Climate Change Narratives”
- 2:25-2:40 Hong Wang, Shippensburg University
“Cultural Approach to Climate Change”
- 2:40-2:55 Roger Turner, Dickinson College
“The View from 2114? Integrating Climate Change in the Second Half of the American History Survey”
- 2:55-3:10 Baris Kesgin, Susquehanna University
“Climate Change in a World Politics Simulation”

Hands-on activities for climate change education (Fisher 318)

- 1:55-2:10 Samuel Wallace, Montgomery County Community College
“Campus Trees Survey for Science Education, Cost Savings, and Community Relations”
- 2:10-2:25 David Reed, Dickinson College
“Physical Climate Modeling: A New Project-Based Climate Modeling Course at Dickinson University”
- 2:25-2:40 Mark Collins, University of Pittsburgh
“Sustainability Flash Lab – Or, Why Is There a Furnace in the Middle of the Classroom”?



- 2:40-2:55 Justinus Satrio, Villanova University
“Integrating Freshmen into Exploring the Multi-faceted World of Engineering and Sustainability through Biofuels Synthesis from Waste Cooking Oil”
- 2:55-3:10 David Bowne, Elizabethtown College
“How Much for the Carbon in the Air? Understanding a Biogeochemical Cycle by Developing a Business Plan to Sequester Carbon”
- 3:30-4:00** Closing discussion (Faylor Lecture Hall)

Gratitude

This PERC event couldn't have happened without the hospitality and generosity of Susquehanna University, its staff and faculty. Thanks as well to the PERC Executive Committee including Dickinson's Neil Leary, host of the 2014 event and most especially Susquehanna University's Kathy Straub who offered to host this year's event, secured our two guest speakers and worked hard to make this event happen. Our gratitude goes as well to all of today's speakers who took the time to prepare and participate so that we can collectively learn, improve and move forward.

Participant Information

(Through 1/3/2015)

Bucknell University

- Dina El-Mogazi, Center for Sustainability and the Environment
(dina.el-mogazi@bucknell.edu)

Climate Reality Project

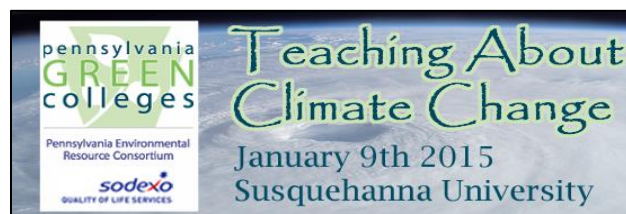
- Richard Whiteford (savebiosphere3@verizon.net)

Climate Stew Podcast

- Peterson Toscano (info@climatestew.com)

Dickinson College

- Neil Leary, Center for Sustainability Education (learyn@dickinson.edu)
- David Reed, Physics (david.edwin.reed@gmail.com)
- Helen Takacs, Business and Management (takacsh@dickinson.edu)
- Roger Turner, History (turnerr@dickinson.edu)



Elizabethtown College

- David Bowne, Biology (*bowned@etown.edu*)

Franklin and Marshall College

- Nancy Kurland, Business, Organizations, and Society (*nancy.kurland@fandm.edu*)

Harrisburg Area Community College

- Julia Knight, Physical and Environmental Sciences (*jpknight@hacc.edu*)

Kutztown University

- Julie Palkendo, Physical Sciences (*palkendo@kutztown.edu*)

Lebanon Valley College

- Owen Moe, Chemistry (*moe@lvc.edu*)

Lycoming College

- Mel Zimmerman, Biology (*zimmer@lycoming.edu*)

Mansfield University

- Lilace Guignard, Institute of Science and the Environment (*lguignar@mansfield.edu*)

Millersville University

- Kathleen Schreiber, Geography (*kathleen.schreiber@millersville.edu*)

Montgomery County Community College

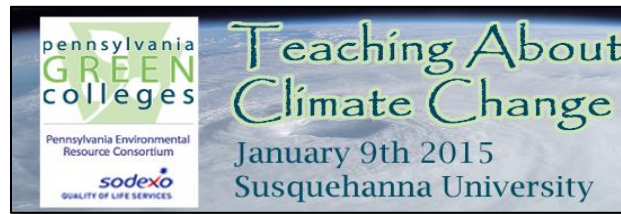
- Wayne Brew, Geography (*wbrew@mc3.edu*)
- Jerry Coleman, Biology (*jcoleman@mc3.edu*)
- Kelli Spangler, Physics and Astronomy (*kspangler@mc3.edu*)
- Tony Stevens, Geology (*astevens@mc3.edu*)
- Sam Wallace, Geography (*swallace@mc3.edu*)

National Council for Science and the Environment

- David Blockstein (*david@NCSEonline.org*)

Pennsylvania Environmental Resource Consortium

- Josh Hooper (*josh.hooper@pagreencolleges.org*)



Pennsylvania State University, University Park

- Susannah Barsom, Sustainability Institute (*shb2@psu.edu*)
- Peter Buckland, Sustainability Institute (*pdb118@psu.edu*)
- Vera Cole, Energy and Sustainability Policy Program (*vjc12@psu.edu*)
- Erik Foley, Sustainability Institute (*erikbfoley@gmail.com*)
- Haley Sankey, Energy and Sustainability Policy Program (*hjs142@psu.edu*)
- Denice Wardop, Sustainability Institute (*dhw110@psu.edu*)

Shippensburg University

- Theo Light, Biology (*tsligh@ship.edu*)
- Hong Wang, Human Communication Studies (*howang@ship.edu*)
- Kay Williams, Geography/Earth Science (*krwill@ship.edu*)

Susquehanna University

- Michelle Barakat, Student (*barakat@susqu.edu*)
- Drew Hubbell, English and Creative Writing (*hubbell@susqu.edu*)
- Baris Kesgin, Political Science (*kesgin@susqu.edu*)
- Thomas Martin, Religious Studies (*martintw@susqu.edu*)
- David Matlaga, Biology (*matlaga@susqu.edu*)
- Alissa Packer, Biology (*packer@susqu.edu*)
- Derek Straub, Earth and Environmental Sciences (*straubd@susqu.edu*)
- Katherine Straub, Earth and Environmental Sciences (*straubk@susqu.edu*)

University of Massachusetts, Amherst

- Ana Emlinger, Planning for Local Climate Change Adaptation (*amesquit@larp.umass.edu*)

University of Pittsburgh

- Mark Collins, Environmental Studies (*pittenvst@yahoo.com*)

Villanova University

- Justinus Satrio, Chemical Engineering (*justinus.satrio@villanova.edu*)

West Chester University

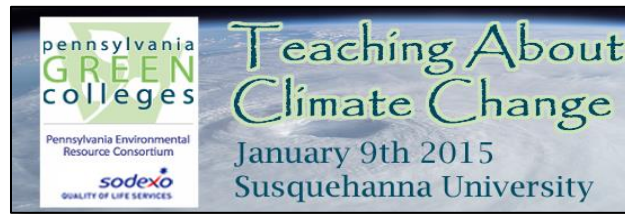
- Paul Morgan, Education for Sustainability (*pmorgan@wcupa.edu*)

Widener University School of Law

- Don Brown, Scholar in Residence (*dabrown57@gmail.com*)

World Resources Institute

- Nancy Harris, Global Forest Watch (*nharris@wri.org*)



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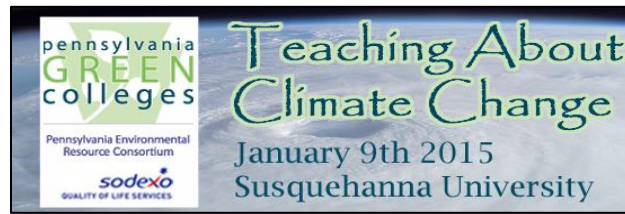
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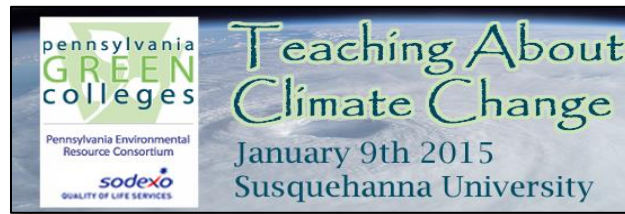


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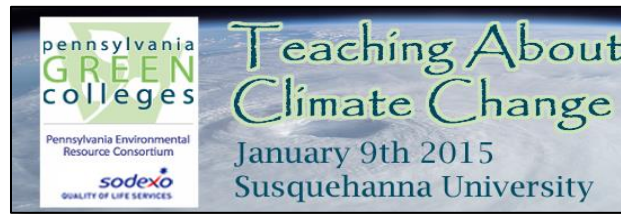


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Schneider Electric challenges organizations to view energy and sustainability issues strategically, ensuring that all decisions support the financial and operational integrity of your business.

Schneider Electric has partnered with PERC on a Renewable Energy Promotion program. Like with many an affinity program, PERC Member Schools are offered a discount on energy procurement services; unlike other programs, the amount of the discount increases as the percent of renewable energy increases. The greater the portion of your energy that comes from renewable sources, the greater the discount on these services.

Find out about the specifics of the PERC/ Schneider Electric Program from William Oppenheim by contacting him at william.oppenheim@ems.schneider-electric.com.



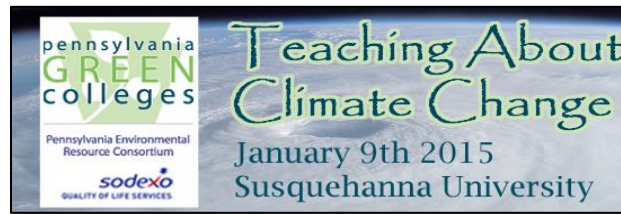
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PaceControls, part of the Consortium for Building Energy Innovation at the Philadelphia Navy Yard and providers of smart grid energy-saving technology, is pleased to help PERC build sustainability on campus and in the larger community.