Bloomsburg University Teach-In on Global Warming

Date: February 5, 2009
Location: Kehr Union Ballroom
Sponsored By: BU Campus Green Initiative and H.O.P.E.
http://weather.bloomu.edu/BloomsburgUniversityTeachIn2009.htm

9:30 a.m. – 10:45 a.m.
- Session 1A – Food and Climate
  o Panel Speakers:
    ▪ Dr. Cristina Mathews (Asst. Prof. – Department of English)
      - Topic: Agricultural Politics
    ▪ Marcia and Giles Wickham (Owners – Mystic Springs Farm)
      - Topic: Community Supported Agriculture
    ▪ Tara Lynn (Marketing Coordinator – ARAMARK at Bloomsburg University)
      - Topic: What You Eat Matters: Sustainable Food Preparation at Bloomsburg
    ▪ Dr. Brandon Lang (Asst. Prof. – Dept. of Sociology, Social Work and Criminal Justice)
      - Topic: Live, Eat, Buy Locally
  o Panel Moderator:
    ▪ Kim Ochal (Student – Bloomsburg University)

- Session 1B – Communicating About Global Warming Issues
  o Panel Speakers:
    ▪ Dr. Richard Ganahl (Prof. – Department of Mass Communications)
      - Topic: Global Warming and the Internet
    ▪ Dr. Claire Lawrence (Assoc. Prof. – Department of English)
      - Topic: Apocalypse Now – Global Warming and Science Fiction
    ▪ Tim Pelton (Civic Engagement Officer – SOLVE)
      - Topic: Characterization of Global Warming in the Media
    ▪ Dr. Todd Hoover (Asst. Prof. – Dept. of Early Childhood and Elementary Education) and Kristin Szwajkowski (Graduate Student – Dept. of Elementary Education)
      - Topic: Education for a Warmer World
  o Panel Moderator:
    ▪ Martin Kokus (Instructor – Department of Physics)

11:00 a.m. – 12:15 p.m.
- Session 2A – Energy Debate: Debate the Pros and Cons of Coal as a Long Term Energy Fuel
  o Panel/Debate Speakers:
    ▪ Dr. Neil Strine (Asst. Prof. – Department of Political Science)
    ▪ BU Forensics Debate Team
      - Chaz Ryan Britton
      - Joshua Trusty
      - Chris Mullen
      - Scott Kenyon
    ▪ Moderator: Dr. John Hintz (Asst. Prof. – Department of Geography and Geosciences)

- Session 2B – Brainstorming Solutions To Climate Change – ”The Wedge Game”
  o Moderator:
    ▪ Dr. Bruce Rockwood (Prof. – Department of Finance and Legal Studies)
12:30 p.m. – 1:45 p.m.
- Session 3A – Existing Energy Sources and Energy Alternatives
  o Panel Speakers:
    - Dr. Brett McLaurin (Asst. Prof. – Department of Geography and Geosciences)
      - Topic: Is This Peak Oil?
    - Dr. Mark Tapsak (Asst. Prof. – Department of Chemistry)
      - Topic: Biofuels: Food versus Fuel?
    - Dr. John Hintz (Asst. Prof. – Department of Geography and Geosciences)
      - Topic: Nuclear Energy
    - Justin R. Dunkelberger (CEO – Penn Wind / PA Solar: www.pennwd.com)
      - Topic: Understanding Solar and Wind Power
  o Panel Moderator:
    - Martin Kokus (Instructor – Department of Physics)

- Session 3B – Climate Change: Global Problems and Obstacles to Change
  o Panel Speakers:
    - Dr. Dale Springer (Prof. – Department of Geography and Geosciences)
      - Topic: Paleo Pasts and the Future
    - Dr. Steven Rier (Asst. Prof. – Dept. of Biology and Allied Health)
      - Topic: Climate Change from an Ecological Perspective
    - Dr. Bruce Rockwood (Prof. – Department of Finance and Legal Studies)
      - Topic: Political and International Problems to Developing a Consensus
    - Dr. Chris Podeschi (Asst. Prof – Dept. of Sociology, Social Work and Criminal Justice)
      - Topic: Discussing Global Warming – Who is Creating the Dialogue?
  o Panel Moderator:
    - Dr. Peter Doerschler (Assistant Professor – Department of Political Science)

2:00 p.m. – 3:15 p.m.
- Session 4A – Bloomsburg Initiatives – What Can We Do NOW, Here?
  o Panel Speakers:
    - Eric Milner (Assistant VP – Facilities Management at Bloomsburg University)
      - Topic: Facilities – Energy Savings Initiatives
    - Vincent Diloretto (Assistant Director of Facilities Services at Bloomsburg University)
      - Topic: The Campus Footprint/Campus Initiatives
    - Erin Coffey (Representative for HOPE – Help Our Planet Earth)
      - Topic: Hope Initiatives / PowerShift
    - Dr. Chris Podeschi (Asst. Prof. – Dept. of Sociology, Social Work and Criminal Justice), Dr. Brandon Lang (Asst. Prof. – Department of Sociology, Social Work and Criminal Justice) and Stephanie Spock (Student – Department of Geography and Geosciences)
      - Topic: Bloomsburg University Student Environmental Awareness Survey
  o Panel Moderator:
    - Monique Harmon (Student – Bloomsburg University)
- **Session 4B – Global Warming: A Historical Perspective**
  - **Panel Speakers:**
    - Dr. Jeff Brunskill (Asst. Prof. – Department of Geography and Geosciences)
      - **Topic:** The Evolution of the Earth’s Atmosphere
    - Dr. Cindy Venn (Prof. – Department of Geography and Geosciences)
      - **Topic:** The Oceans
    - Dr. Safa Saracoglu (Asst. Prof. – Department of History)
      - **Topic:** The Cost of Global Warming
    - Dr. Michael C. Hickey (Professor – Department of History)
      - **Topic:** Historical Contours of Global Warming
  - **Panel Moderator:**
    - Andrew Bliss (Student – Bloomsburg University)

3:30 p.m. – 4:45 p.m.
- **Session 5A – Global Warming: Impacts on Pennsylvania**
  - **Panel Speakers:**
    - Dr. Clay Corbin (Associate Prof. – Department of Biology and Allied Health Sciences)
      - **Topic:** Habitat Protection in an Era of Climate Change
    - Dr. Brandon Lang (Asst. Prof – Dept. of Sociology, Social Work and Criminal Justice)
      - **Topic:** Rural Development: Impacts of Climate Change on Agriculture
    - Dr. Marianna Wood (Associate Prof. – Dept. of Biology and Allied Health Sciences)
      - **Topic:** Impacts of Climate Change – It Depends on What We Do
    - Dr. Wendy Lee (Professor – Department of Philosophy)
      - **Topic:** [www.ecores.org](http://www.ecores.org) – An Ongoing International Conference on Climate Change
  - **Panel Moderator:**
    - April Magill (Student – Bloomsburg University)

- **Session 5B – Regional Energy Solutions / Building Green**
  - **Panel Speakers:**
    - Dr. Mike Shepard (Professor – Department of Geography and Geosciences)
      - **Topic:** Understanding Geothermal Energy
    - Jessica and Tony Drauss (Local Homebuilders)
      - **Topic:** Building Self-Sustainable Systems in a Home
    - Jess Scott (SEDA-COG)
      - **Topic:** Green Building / State and Local Initiatives
    - Les Greevy (Oil and Gas Attorney – Greevy and Associates)
      - **Topic:** Natural Gas Exploration In Pennsylvania
  - **Panel Moderator:**
    - Robin Nuse (Student – Bloomsburg University)

5:30 p.m. – 6:30 p.m.
- **Student Meeting – H.O.P.E. (Helping Our Planet Earth)**
  - **Location:** Bakeless (Room 209) – All students are welcome