

Wilson College's Fulton Center for Sustainable Living presents

# ENERGY AND YOU!

Saturday, Feb. 13, 2010



Location: Brooks Complex Auditorium, Wilson College

Cost: \$25/household, \$10/student and free for Wilson students with ID (includes lunch)

- 8-8:55 a.m. Registration and vendor displays
- 9 a.m. Welcome and introduction of keynote speaker J. Michael Love
- 9:10-9:50 a.m. Keynote address: *Deregulation 2010* by J. Michael Love. Love, president and CEO of the Energy Association of Pennsylvania, will discuss energy conservation and energy efficiency, as well as Act 129, a 2008 law that imposes mandatory energy use reductions in the Commonwealth.
- 10 a.m.-12:15 p.m. Breakout sessions – (Each registrant selects three of six topics. Full descriptions can be found online at [www.wilson.edu/fcsl](http://www.wilson.edu/fcsl))
1. You see a Yard, We See Free Energy – Saving with Geothermal - *Jackie Martin*
  2. Creating an Energy Efficient and Environmentally Sound Landscape - *Brenton Lucas*
  3. Energy Tips Using Interior Design - *Kerry Spence*
  4. Green Remodeling – More than Just a Color - *Michael Ryan*
  5. Cumberland Valley Animal Shelter – A Green Project - *Jamie Kasarda and Angus Steinson*
  6. Solar Basics - *Bill Mooney*
- 10-10:40 a.m. Breakout Session 1
- 10:45-11:25 a.m. Breakout Session 2
- 11:30 a.m.-12:10 p.m. Breakout Session 3
- 12:15-1:10 p.m. Lunch
- 1:15-1:40 p.m. View vendor displays and submit questions for panel discussion
- 1:45-2:45 p.m. Group Session – Consumer information
- **Understanding Your Electric Bill – Len Lindenmeyer**  
Your electric bill is the starting point for understanding your energy consumption. Adjustments to that bill and your gas bill will help establish a consistent picture of your consumption, and are a starting point for designing systems such as a solar photovoltaic array.
  - **Energy Star Ratings – Brian Butz**  
What is the federal Energy Star program? How does it work? What is the payback? Is it worth the extra expense? We will explain the Energy Star rating system.
  - **Grants and Incentives for Saving Energy – Mike McKechnie**  
Solar energy is a necessary transition for our country and our world, and it's finally affordable. A brief introduction to the federal and state renewable energy incentives, including the Pennsylvania Sunshine Program, will be presented.
- 2:50-3:30 p.m. *Energy and You* panel discussion – experts answer your questions.  
Moderator: Len Lindenmeyer  
Panelists: Bill Mooney, solar basics; Jackie Martin, geothermal; Connie Kelly, energy conservation; Mike McKechnie, incentives and grants.