

# Appalachian Energy Summit

APPALACHIAN STATE UNIVERSITY

The annual gathering of the University of North Carolina Energy Leadership Challenge

## Appalachian Energy Summit Agenda

Wednesday, July 17, 2013 - Friday, July 19, 2013

### Wednesday, July 17, 2013

9:00 am - 1:00 pm Campus Sustainability Tours (*Pre-Registration Required*)

**OPTIONAL**

**12:00PM - 2:30 pm Leadership Luncheon Session** **Belk Library : Room 421**  
(*Invitation Only*)

**12:00 - 3:00 pm Registration/Check-in**  
12:00-3:00 Mountaineer Residence Hall  
2:30-3:15 Valborg Theatre  
Tuesday Arrival? Please Contact Us

**3:30 – 4:45 pm Opening Session** **Valborg Theatre**

- Welcome to Appalachian Susan Pettyjohn & Greg Lovins
- Past Year's Accomplishments Terrance Feravich, General Administration
- Logistics Amy Sanders, Appalachian State
- Summit Preview / Goals Ged Moody, Appalachian State
- Closing Remarks / Call Joseph Bathanti  
North Carolina's Poet Laureate

**5:15 - 6:45 pm Networking Event** **Holmes Convocation Center**  
*Welcome from PEPCO Energy Services*  
*Heavy hors d'oeuvres*

**7:00 – 8:30 pm Keynote Address Event** **Holmes Convocation Center**  
*In order of appearance*

- *Welcome : Kenneth Peacock, Chancellor, Appalachian State University*
- *Thomas Ross, President, University of North Carolina*
- *Amory Lovins, Chief Scientist, Rocky Mountain Institute*
- *Amory Lovins and Thomas Ross : Discussion + Audience Questions*  
*Moderated by Dr. Jeff Ramsdell*
- *Closing Remarks : Kenneth Peacock, Chancellor, Appalachian State University*

## Thursday, July 18, 2013

- 7:30 - 8:30 am**      **Breakfast**      **Plemmons Student Union**
- 8:45am – 12:00 pm**      **Plenary Session**      **Valborg Theatre**
- 8:45    *Welcome and Introduction*      *Lori Gonzalez, Appalachian State*
- 9:00    *Featured Speaker*  
*Anthony Cortese : Senior Fellow, Second Nature*
- 9:45    *Student Panel*      *Allison Sims, Appalachian State*
- *Caroline Hansley – NC State*
  - *Derek Strong – UNC Greensboro*
  - *Linda Toth – Appalachian State*
  - *Ray Atkinson – UNC Charlotte*
  - *Doug Stiegler – UNC Chapel Hill*
- 10:45    *Break*
- 11:00    *Best Practices Facilitated Discussion*      *Mike O'Connor, Appalachian State*
- 11:45    *Poster and Working Group Preview*      *Jeff Ramsdell, Appalachian State*
- 12:00    *Adjourn*
- 12:30 – 2:00 pm**      **Lunch**      **Plemmons Student Union, Parkway**  
*Student Research Poster Exhibit and Judging*
- 2:15 - 5:00 pm**      **Working Groups Breakout Sessions**      **Plemmons Student Union (various)**  
*(See assignments below, all others self-select)*
1. *Campus-Based Energy Efficiency*  
*Energy Managers*
  2. *High Performance Campus Design*  
*Design & Construction/Campus Architects*
  3. *Academic Integration*  
*Sustainability Directors + Academic Leader*
  4. *Transportation-Oriented Opportunities*  
*Transportation Managers*
  5. *Finance, Regulatory, and Energy Generation*  
*Senior Facility Officers & State Energy Office*
  6. *Student Leadership and Engagement*  
*Student Leaders from Across the UNC System*
- 5:00 – 5:15 pm**      **Break**
- 5:15 – 7:00 pm**      **Evening Reception**      **Plemmons Student Union, Parkway**  
*Reception (Drinks, Heavy hors d'oeuvres)*  
*Announcement Student Research Awards*
- 8:00 pm**  
**OPTIONAL**      **Cultural Event: Appalachian Summer Festival**  
*Idina Menzel with the Eastern Festival Orchestra*  
*\*Block of Tickets reserved for purchase*

## Friday, July 19, 2013

<b>7:00 - 8:00 am</b>	<b>Breakfast</b>	<b>Plemmons Student Union</b>
<b>8:15 – 11:00 am</b>	<b>Plenary Session</b>	<b>Valborg Theatre</b>
8:15	Welcome	Jack Colby, NC State
8:30	Industry Panel	Joe Christie, Pepco Energy Services
	<ul style="list-style-type: none"><li>• <i>General Electric – Gary Steinberg</i></li><li>• <i>Johnson Controls – Clay Nesler</i></li><li>• <i>Celtic Energy – Chris Halpin</i></li><li>• <i>Cree, Inc. - Greg Merrit</i></li></ul>	
9:45	Success Tracking: Data and Metrics	Len Hoey, State Energy Office
10:00	Featured Speaker	
	Roger Natsuhara : Assistant Secretary of the Navy Energy, Installations, & Environment	
10:30	Solutions Breakouts Preview	Ged Moody, Appalachian State
10:40	Adjourn	
<b>11:00 am</b>	<b>Collect Box Lunch</b>	
<b>11:15 am – 12:45 pm</b>	<b>Solutions Breakout Sessions</b>	<b>Student Union (various)</b>
	<i>(All participants self-select)</i>	
	<ol style="list-style-type: none"><li>1. Designing and Constructing a Net-Zero Energy Building</li><li>2. Understanding Renewable Energy System Partnering and Finance</li><li>3. Creating and Managing an Energy Savings Performance Contract</li><li>4. Legislative Consensus Building for Creating Effective Energy Related Policy</li><li>5. Utilizing Energy Performance Data in Campus Communications and Building Automation</li><li>6. Integrating Sustainability and Energy with the Academy</li><li>7. Smart Grid and Your Campus</li><li>8. Developing Efficient and Sustainable Transportation Infrastructure, Policies, and Processes</li><li>9. Solar Decathlon Europe 2014: An Energy-Plus, Mixed-use, Campus Housing Case Study</li></ol>	
<b>1:00 – 2:00 pm</b>	<b>Closing Ceremony</b>	<b>Plemmons Student Union, Parkway</b>
1:00	<i>Kenneth Peacock</i>	<i>Chancellor, Appalachian State</i>
1:10	<i>Barry Burks</i>	<i>Vice Chancellor, Research and Economic Development</i>
	<i>Mid-Year Meeting Announcement</i>	
1:20	<i>Thomas Ross</i>	<i>President, University of North Carolina</i>
1:35	<i>Governor Pat McCrory</i>	<i>Governor, State of North Carolina</i>
1:55	<i>Kenneth Peacock</i>	<i>Chancellor, Appalachian State</i>
<b>2:00 pm</b>	<b>Adjourn</b>	<b>Thank You for Coming</b>

Notes:

Appalachian Energy Summit



APPALACHIAN STATE UNIVERSITY