

The Energy Crisis

With every visit to the gas pump, it is impossible not to be reminded about the rising cost of oil and the mounting energy crisis. With this crisis, however, comes tremendous opportunity. The promise of new technology and alternative sources of fuel offers a chance for monumental change.

Every monumental change starts with small changes. This conference offers an opportunity for individuals, businesses, governments and other organizations to come together and focus on the very real issue of energy. Key leaders in the energy independence and conservation movement have been selected to speak on these important issues. From conserving energy in your own home, to making better use of renewable energy sources, to sharing the fruits of technology, this conference presents a myriad of perspectives and possibilities, showing what individuals, businesses, and other organizations can do to make a change.

The purpose of the summit is to deal with a serious issue by bringing together speakers who have relevant experience and knowledge to share ideas that are working. We encourage you to attend and hope that you will share your own ideas and experiences. With a focus on learning and idea sharing, and with the help of our speakers and the input of the rest of the summit's participants, a final policy report will be written outlining the results of the conference and our ongoing search for answers to the issues of energy independence.

Summit Sponsors:

The Horowitz Foundation

City of Asheville

Asheville Citizen-Times

Eastern Band of Cherokee Indians

Macon County

North Carolina State Energy Office

Western Carolina University
Public Policy Institute
(Organizer)

We would like to express our gratitude and appreciation to Western Carolina University Chancellor John Bardo and his vision of a Public Policy Institute which now provides citizens and leaders an avenue for involvement in effective policy initiatives throughout North Carolina and the Southeast Region of the United States.

A Commitment to Energy Independence

A Summit On Resolving The Energy Crisis

November 15, 2006
Ramsey Regional Activity Center
Western Carolina University
Cullowhee, North Carolina

A Summit on Resolving the Energy Crisis

Program Schedule

7:00-8:30 am

Registration and Visitation of Display Tables

8:00 am

On Display: View the latest alternative fueled and advanced technology vehicles

Check out the gas-electric hybrids, all-electric cars, and vehicles that run on cleaner burning biodiesel, ethanol and compressed natural gas. Purchasing these vehicles helps reduce our nation's dependence on foreign oil and improve our local air quality.

8:30-8:45 am

Welcome

Dr. John W. Bardo, Chancellor
Western Carolina University

8:45-9:50 am

Cooperation Between Local Governments and Business: Working Toward Conservation and Energy Independence

Panel Chair: **Dr. Gordon Mercer**, Director
WCU Public Policy Institute

Economic Viability: Government and Business Energy Efficiency

Terry Albrecht, Director
Waste Reduction Partners Land-of-Sky Regional Council

The Clean Cities Program

Bill Eaker, Environmental Services Manager
Clean Cities Program (U.S. Department of Energy Program)
Land-of-Sky Regional Council

City of Asheville's Green Programs

Gary Jackson, City Manager
City of Asheville

Renewable Energy Trends and Energy Conservation

Ken Maxwell, Community Relations Manager,
Progress Energy

9:50-10:55 am

Renewable and Alternative Energy Technologies: Innovations and Applications

Panel Chair: **Michael Duvall**, Director of Economic
Development Eastern Band of Cherokee Indians

Renewable Energy in North Carolina: NC Green Power

Maggy Inman, Vice President and Program Manager
NC GreenPower

Alternative Fuels and Advanced Transportation Technologies

Anne Tazewell, Alternative Fuels Program Manager
NC Solar Center

Economic Impact of Renewable Energy Prospects on Rural Communities

Timm Muth, Director
Jackson County Green Energy Park

10:55-11:05 am

Break

11:05 am-12:20 pm

The Quest for Energy Independence: Methods and Strategies

Panel Chair: **Dr. C. Don Livingston**, Professor
Political Science and Public Affairs

Energy Audits in the Real World

George Ford, Visiting Assistant Professor
Kimmel School of Construction Management,
Engineering, and Technology

The Future of Energy in the Southeast Region: Toward a Better Understanding

Ivan Urlaub, Director
North Carolina Sustainable Energy Association

The Role of the Media in Educating the Public On Energy

Joy Franklin, Editorial Page Editor
Asheville Citizen-Times

Sustainable Energy Strategies for North Carolina

Larry Shirley, Director
State Energy Office

12:30-1:55 pm

Luncheon Keynotes

Toward Energy Independence

Katharine Fredriksen, Principal Deputy Assistant Secretary
for the Office of Policy and International Affairs
U. S. Department of Energy

North Carolina Looks to the Future

Beverly Perdue, North Carolina Lieutenant Governor

1:55-2:30 pm

Final Speakers Panel

Ideas for Solutions and Questions for Speakers and Panel Specialists

This panel provides an opportunity for conference participants to offer their own ideas as well as ask questions of the previous speakers. **Dr. Robert Young**, associate professor of Geosciences and Natural Resources Management, and Brian Winslett of Blue Ridge Biofuels will also join the final panel.

2:30-3:15

Visitation of Display Tables

View the latest alternative fueled and advanced technology vehicles on display. Check out the gas-electric hybrids, all-electric cars, and vehicles that run on cleaner burning biodiesel, ethanol and compressed natural gas. Purchasing these vehicles helps reduce our nation's dependence on foreign oil and improve our local air quality.

Summit Registration

The registration fee of \$25 covers the luncheon, conference, refreshments, and materials. Governmental agencies, nonprofits, and other organizations are encouraged to set up booths. Tables for displays are available at no cost but are limited in number. Please make checks payable to: WCU Public Policy Institute

Name: _____

Organization: _____

Display table: Yes No

Address: _____

Phone: _____

Fax: _____

E-mail: _____

Mail to: Dr. Gordon Mercer
Director, WCU Public Policy Institute
360 Stillwell Building
Cullowhee, NC 28723

For additional information contact: Chad Phillips or other PPI staff.

Phone: (828) 227-2086

(828) 227-2249

(828) 227-3863

Fax: (828) 227-7647

E-mail: mercer@wcu.edu
ppi@email.wcu.edu

Web site: <http://www.wcu.edu/ppi>