# SAMAB's 17th Annual Conference

November 28-30, 2006

 ${\it Holiday\ Inn\ SunSpree,\ Gatlinburg,\ Tennessee}$ 

# Natural Resources & the Economy: Hand in Hand

Economics and the natural resources go hand in hand in the Southern Appalachians, where we have come to depend on abundant clean water, productive forests, biodiversity, and scenic beauty to sustain a wide range of businesses and industries—from timber and farming to raft guiding and hotel management—as well as a distinct sense of place and quality of life which attracts more and more people to the area. With increased population—and the development that follows it—comes the responsibility to make sure that economic growth does not compromise the resources it relies on.

The 17<sup>th</sup> Annual SAMAB Conference will provide a unique opportunity to learn about this relationship between natural resources and the economy in the Southern Appalachians. Held November 28–30, 2006, at the Holiday Inn SunSpree in Gatlinburg, Tennessee, the conference will highlight what a wide range of constituencies—citizens; businesses; local, state, tribal, and federal leaders; resource managers; scientists; and educators—are doing to strengthen the link between good stewardship of the land and a strong economy.









## Call for Abstracts

Send an abstract of your proposed short talk, poster, field trip, or workshop presentation that addresses one of the conference topics. Send by mail, fax, or email, by September 15, 2006 to: SAMAB

311 Conference Center Building Knoxville, TN 37996-4134

865-974-1838 (fax) samab@utk.edu (email)



# **Conference Topics**

## **Biofuels**

- Economic benefits of protecting air quality through the use of alternative fuels
- Bio-fuel options for the Southern Appalachians that make and save money
- Available resources and technologies for the sustainable production of bio-fuels
- Helping municipalities incorporate alternative fuel programs

## Development

- The changing face of agriculture: how to make "eating local" work for farmers
- Conservation easements and tax incentives to preserve forested and open landscapes
- Designing local ordinances for the long-term economic health of the Southern Appalachians
- Building gently on the land for profit and quality of life
- Building a land use ethic that combines the stewardship of natural resources with economics

#### **Invasive Exotics**

- The impact of forest fragmentation and invasive species on forest based economies
- Educating land owners about invasive plants: identification, effects, and eradication
- Rapid response monitoring and eradication of invasive plants and insects, exotic and native

#### Water

- Balancing competing interests for water quantity: aquatic habitat, municipal water supplies, agricultural and industry needs
- Responsible development practices for steep land and floodplain properties
- Water quality protection benefits from the reduction of sedimentation and nutrient loading
- Ecosystem service benefits associated with stream restoration and wetland protection

#### Research

 Breaking research on Southern Appalachia's natural resources and economy

## **Hotel Accommodations**

Holiday Inn SunSpree 800.435.9201 or 865.436.9201