



# CANON ENVIROTHON

August 2-8, 2009

UNC-Asheville • Asheville, NC



*Picture yourself in  
North Carolina...*

**NORTH AMERICA'S LARGEST HIGH SCHOOL ENVIRONMENTAL EDUCATION COMPETITION**



## Welcome to NC!

North Carolina is proud to host Canon's 2009 Envirothon. We have been preparing more than two years to make this event a fun learning experience for participants from across the US and Canada. We know everyone devoted a lot of time and effort to get here. Congratulations!



## UNC-A

The University of North Carolina at Asheville is hosting this year's Envirothon. UNC-A is the only designated liberal arts university in the UNC system and prides itself in providing a private school education at a public school price. Students can select from thirty majors and live on a campus located in the beautiful Blue Ridge Mountains of NC. To take a virtual tour of the campus or to learn about educational opportunities, visit them online at [www.unca.edu](http://www.unca.edu).

## NC Facts

With a population of more than nine million, North Carolina is rich in diverse landscape and culture. From our scenic National Seashore to the majestic Blue Ridge, Great Smoky and Black Mountains, North Carolina's extraordinary vistas range from sea level barrier islands and beaches to the highest mountain elevation in the eastern United States, Mount Mitchell at 6684 ft. North Carolina is home to the largest Native American population east of the Mississippi. In addition, the first English settlement known as the Lost Colony, was established in 1584 on Roanoke Island with a land charter granted by Queen Elizabeth I to Sir Walter Raleigh, for whom our state capital is named. Leading economic industries are Tourism, Agriculture, Forestry, Manufacturing and Biotechnology. Many food products are produced in N.C. and range from vegetables like sweet potatoes to animals. Some of the earliest forest management practices can be traced back to Asheville, N.C. where the Biltmore Estate established the first school for young foresters. With more than 2300 public schools, 17 public universities, 58 public community colleges, and 15 private universities, educational opportunities are abundant in N.C. Collegiate campuses offer medical, engineering, biotechnology, agriculture, and law degrees, to name a few. Motorsports, known as the largest spectator sport in the United States, has a home and heritage here in North Carolina, as well. Many great stockcar racers got their start here at Lowes Motor Speedway in Charlotte. For additional information on tourism and our state, please visit [www.visitnc.com](http://www.visitnc.com).

## Getting Prepared

Teams, guests, and advisors should register prior to the event. Registration information and forms are online at [www.envirothon.org](http://www.envirothon.org). Registration will be open till July 1.

The average high temperature for August is 83 degrees Fahrenheit, but much warmer temps, as well as rain, are possible. Shuttles will be available to UNC-A campus from the Asheville Regional Airport ([www.flyavl.com](http://www.flyavl.com)).

On-site sign in will begin at 12:30 p.m. in the Highsmith Union on campus. Lunch will not be provided on this day. Complete schedules will be forthcoming.



**Coast**

**Piedmont**



**Mountains**



## Biodiversity

Geography ranging from pristine seashores to national forests means North Carolina has a vast tapestry of biodiversity. Many plant and animal species make N.C. their home, and we are proud of the work we have done to protect the environments they depend upon. Our seashore's unique line of barrier islands creates an estuarine system prime for fisheries. Blue crab, redfish (State Fish), and Blue Marlin are among the species frequenting our coast. The Piedmont region offers great upland wildlife habitat to many mammals, reptiles and amphibians, including the Eastern Box Turtle (State Reptile). Equally diverse, the mountains of North Carolina are home to the greatest number of tree species in the U.S. Since the 1800's, forestry has provided both income to residents, and home to a great number of plant and animal species. During your visit, you will see much of the North Carolina mountain region. However, our state has so much more to offer as you travel through the piedmont and on to the coastal region. We hope you will return one day to experience the extraordinary natural resources North Carolinians enjoy every day.



**Cherokee**

On Wednesday, participants will have a chance to visit and enjoy the many sights and activities on the Cherokee Indian Reservation in the Great Smoky Mountains. The Cherokees in Western North Carolina are descendants of the Cherokees forced to migrate to Oklahoma on what became known as "The Trail of Tears." Those who were able to hide out in the mountains and eventually come home, became the Eastern Band. Today, this Cherokee band is a sovereign nation of 100 square miles with more than 13,000 enrolled members — it is a place where modern people respect and preserve the history of their people.

For more information on Cherokee, visit their website at [www.cherokeesmokies.com](http://www.cherokeesmokies.com).