

CMSE

CENTER FOR MATHEMATICS
AND SCIENCE EDUCATION



HIGHLANDS
BIOLOGICAL STATION

Mountain Biodiversity June 27 – July 1, 2011

K-12
Teachers



This course will be conducted at the Highlands Biological Station; a year-round biological field station located in Highlands, NC. www.wcu.edu/hbs

Dr. Karen Kandl, adjunct professor in the Biology Department at Western Carolina University, is the instructor for the course. Experiential learning techniques are emphasized; activities introduced can be easily modified for both elementary and secondary school classrooms.

Accommodations are available at the Station for those who wish to be in residence for the week rather than commute (\$75-\$100 – see reverse for description of accommodations). A \$30 registration fee is required for all participants.

The Center for Mathematics and Science Education at Western Carolina University and the Highlands Biological Station invite you to enroll in an engaging five-day study of the biogeography and biodiversity of the southern Appalachian Mountains. This course focuses on the theory and practice of conservation biology as it relates to this unique regional environment. Topics include:

- Southern Appalachian Historical Geology
- Regional Biogeography
- Principles of Ecology and Evolution
- Biodiversity Assessment
- Conservation Biology

(See reverse for a more detailed description)



For more information contact:

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828-227-3317
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Costs:

\$30 - registration fee
\$85 - 2 hours graduate credit (optional)
\$75-\$125 residence fee (optional)

Credit:

3.0 CEUs
2 graduate credits (optional)

Registration:

Complete the registration form and fax or mail to:

Center for Math/Science Education
149 Camp Building
Cullowhee, NC 28723
Fax: 828-227-7329

www.cmse.wcu.edu