

COLLABORATIVE RESEARCH FOR UNDERGRADUATES

Assessing Secondary Succession in North Carolina

TO APPLY

Contact your faculty adviser for an application form

Deadline: **Jan 30, 2010**

Livingstone College
Dr. Sashi Sabaratnam

Johnson C Smith University
Dr. Joe Fail

UNC-Pembroke
Dr. Leon Jernigan

Western Carolina University
Dr. Brian Kloeppe

Join PI **Dr. Ryan Emanuel** at Appalachian State University and your faculty advisers on an exciting collaborative project with your peers from four North Carolina institutions to explore the reforestation of North Carolina using state-of-the-art tools and methods. This is a program produced in partnership with the Ecological Society of America's SEEDS program and is made possible with support from the National Science Foundation.

TOPICS INCLUDE

- Airborne Remote Sensing
- Spaceborne Remote Sensing
- Ground-based Vegetation Measurements

KEY ACTIVITIES

Opening Workshop

May 10-21, 2010 at
Appalachian State University, Boone, NC

Field Experience

2010-2011 Academic Year, collecting and analyzing data around your university during Spring and Fall. Learn how to use state-of-the-art research equipment.

Synthesis Workshop

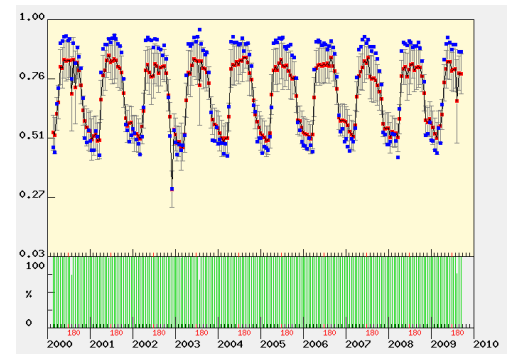
One-week in May 2011 at Appalachian State University, Boone NC
Opportunity to present at 2011 Ecological Society of America Annual Meeting for selected students.

Educational Webinars

Up to 10 webinars with presentations by leading research scientists in ecology and remote sensing.

Outreach Opportunity

Make a presentation to your peers and to your local elementary, middle or high school.



NDVI of a Successional Forest

STIPEND AND LOGISTICS

A stipend of up to \$2,500 is available with completion of project.

Room and Board is covered for both workshops

Training and research equipment are provided.

ADDITIONAL CONTACTS

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