



The 2011 New River Symposium Schedule and Program

May 19th and 20th, 2011

Concord University

Athens West Virginia

The New River Symposium is an interdisciplinary conference focused on the New River and its watershed. Presentations on biological, physical, social and economic issues of the New River highlight the symposium.

Thursday May 19th

4:00pm

Registration

4:30pm

Welcoming Remarks

The Current State of the New River Watershed

George Santucci

National Committee for the New River

5:00pm

Poster Session & Social

Eastern Coal Regional Roundtable

Dvon Duncan

Eastern Coal Regional Roundtable

**New River Watershed Development Threats: Using GIS
To Identify Critical Areas in Need of Protection**

Ben Lucas

Piney Creek Watershed Association

**The New River Heritage Coalition and Museum
Emergency Support Team**

Llyn Sharp

Virginia Tech Museum of Geosciences

6:00-8:00pm

Dinner – Keynote

Friday May 20th

8:00-10:00

Coffee and Pastries

Session One

Stream Ecology Research at Concord University

Dr. Thomas B. Ford

Concord University

**Designing Silvopasture Systems for Appalachian Hill
Farms**

Charles M. Feldhake

USDA

Using GIS in Microhydro Assessment for Residential Energy in Ashe County, NC

Christopher A. Badurek, Alex Hyman, Brandon Saunders, Christopher Todd

Appalachian State University

Ecology of saddled darters in the New River drainage

Corey Dunn

Dept. of Fisheries and Wildlife Conservation,

Virginia Tech

Paul L. Angermeier

US Geological Survey

Assessment of a GIS Model of Exurban Growth Along the S. Fork New River, NC

Christopher A. Badurek, Richard A. Crepeau, Aaron Chapman

Appalachian State University

Merging Conservation and Production in Riparian Buffers in Southwest Virginia Through Woody Edible and Floral Plants

Katie Trozzo, John Munsell, Jim Chamberlain, Christy Gabbard, Kim Thurlow

National Agroforestry Center

10:20- 12:40

Coffee

Session Two

New River LandCare

Jerry Moles

New River LandCare

OSM/VISTA and the New River: The Role of VISTA

Volunteers in the Struggle for Clean Water in the New River

David V. Thompson

National Park Service

New River Water Watchers, a Citizen Water Quality Monitoring Program

Courtney Wait

National Committee for the New River

Clean Water for the New River: The Role of a National Park Service Monitoring Program

Jesse M. Purvis

National Park Service

**Supporting Watershed Groups Along the New River with
OSM/VISTA Volunteers**

Scott Fanello

Appalachian Coal Country Watershed Team

**Partnerships, Process and Production of the (Lower) New
River State of the Watershed Report**

Heather Lukacs

National Parks Conservation Association

**National Committee for the New River: River Builder
Program**

Lynn Caldwell

National Committee for the New River

12:40-2:00

Lunch

2:00-4:00

Session Three

Native Medicinal Forest Farming

*Ritchie C. Vaughn, James L. Chamberlain, John F. Munsell
Virginia Tech*

Dams on the New River: A Review of Impacts

Richard A. Roth

Radford University

**Innovative Post Construction Stormwater Management
Practices**

Beth Schrayshuen

Beckley Sanitary Board

New River Fugues

Margaret Cogswell

New River Bonnets, Apple Butter and Moonshine

Charles H. Lytton

NCNR's New River Expeditions

Tim Thornton

National Committee for the New River