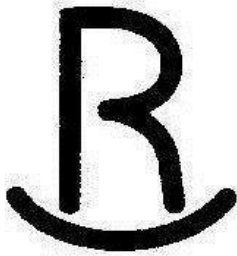


2017 New River Symposium

May 16, 2017
Selu Conservancy, Radford, VA



Draft Program

events subject to change

8:00 – 9:00. Coffee and light breakfast.

9:00 – 10:30. Session 1: Education

Deberati Basu, Ph.D. Candidate in Engineering Education, Virginia Tech
"The Learning Enhanced Watershed Assessment System (LEWAS) Lab and its Applications"

Annie Pearce, Associate Professor, Myers-Lawson School of Construction, Virginia Tech
"Service Learning on the River: Educating for Sustainability in the NRV"

Laura England, Lecturer, Department of Sustainable Development, Appalachian State University
"Watauga High School Rain Garden—A Community Partnership"

Tom Hansell, Assistant Professor of Appalachian Studies, Appalachian State University
Mary Anne Redding, Curator of the Turchin Center for Visual Arts, Appalachian State University
"Collective Vigilance: Speaking for the New River"

10:30-10:45 Break

10:45 – 12:15. Session 2: Partnerships

Jim McNeely, “Mostly-retired” Attorney from Monroe County, West Virginia
“The Old Appalachian Trail in the New River Valley”

Julena Campbell, Chief of Interpretation and Cultural Resources, National Park Service
“NPS in Southern West Virginia”

Michael Gottfredson, Planner, New River Valley Regional Commission
Anne Goette, Founding member of ReNew the New, Giles County, Virginia
“ReNew the New: An Approach for Regional River Clean-ups on the New River”

Brian Murphy, Professor of Fisheries Science, Virginia Tech
“Haters Gonna Hate: User-Group Conflicts and Vigilante Justice in the Age of Social Media”

12:15 – 1:30 Lunch

1:30 – 3:00. Session 3: Aquatic Ecosystems

Katie McBaine, M.S. Candidate, Department of Fish and Wildlife Conservation, Virginia Tech
“Natural History, Threats, and Current Research Related to Candy Darter in Virginia”

M. Worth Pugh, Coordinator of Zoological Collections, University of Alabama
“Impacts of Land-Use, Catchment Size and In-stream Habitat on Lotic Communities of the Upper New River Drainage”

Sheila Harris, M.S. Candidate, Department of Fish and Wildlife Conservation, Virginia Tech
John Copeland, Biologist, Virginia Department of Game and Inland Fisheries
“Marker-assisted Restoration of Native New River Walleye”

Corbin Hilling, Ph.D. Candidate, Department of Fish and Wildlife Conservation, Virginia Tech
“Catostomidae: The Importance of and Challenges Facing a Forgotten Family in the New River”

3:00-3:15 Break

3:15 – 4:45. Session 4: Sustainability

Doug Blatny, Lead Natural Resource Ranger for New River State Park, North Carolina
“Eastern Hellbender Survey South Fork New River”

Tamim Younos, Founder & President of the Green Water-Infrastructure Academy and former Research Professor of Water Resources at Virginia Tech
“The Stroubles Creek Watershed: History of Development and Chronicles of Research”

Jay Dunbar, Director of Operations, River Ridge Organics
Charlotte Hanes, Owner, River Ridge Land & Cattle Co
“River Ridge Organics”

David Isner, Highland Forestry Land and Timber
"Private Forestlands Contributions in the New River Basin"

4:45-5:00 Break

5:00 – 6:30. Poster session with cash bar and light hors d'oeuvres

Caitlin Carey, Fisheries Biologist, Conservation Management Institute, Virginia Tech.
"Assessing Longitudinal Patterns in Freshwater Mussel, Crayfish, and Other Benthic Macroinvertebrate Assemblages and Distributions Above and Below a Hydroelectric Dam in the Upper New River, Virginia"

Hae Kim, Recent Graduate, Fisheries and Wildlife Conservation, Virginia Tech
"Fishes of the Upper New River: Assessing Differences in Fish Assemblages Above and Below Fries Dam"

Josh Carroll, Professor of Parks, Recreation, and Tourism, Radford University; Rick Van Noy, Professor of English, Radford University; Lindsey Faulkner, Radford Student
"A Semester on the New; or, How to Camp with Goats and Eat Them Too"

Andrew Foy, Associate Professor, Geospatial Sciences, Radford University
"The Coolest Poster You Ever Did See"

Alex McMahon, Water Quality Coordinator, New River Conservancy
"New River Water Watchers: Citizen Aquatic Monitoring in the New River Watershed"