

SAMAB 2001 Fall Conference Agenda Presentations, Posters, and Events

Tuesday, November 6		
7:30	Registration (lobby) and poster setup (Gatlinburg/Glades Room); morning refreshments	
8:30	Opening Remarks, SAMAB leaders	
8:45	Welcome to the Smokies, Michael Tollefson, Superintendent, Great Smoky Mountains National Park	
9:00	Dennis B. Fenn (USGS, Associate Director for Biology)	
9:45	Why the Appalachians? A USGS Integrated Science Planning Effort, Briane Adams	
10:15-10:45	BREAK	
10:45-12:00	Regional Assessments and Issues Updates: <ul style="list-style-type: none"> - Environmental Status and Trends in the Southeast, Cory Berish, EPA - Southern Forest Resource Assessment: Almost There, Nancy Herbert, USFS - An Update on Forest Planning Issues in the Southern Appalachians, speaker tba 	
12:00-1:30	LUNCH on your own	
	Concurrent Session 1 (LeConte Room)	Concurrent Session 2 (Greenbrier Room)
1:30 -5:00	<p>The Potential of Citizen-based Environmental Monitoring Activities Moderator: Gary Peeples, US FWS John Pickering, Involving Citizen and Student Scientists in Natural History Research Chuck Parker, ATBI Accomplishments and Plans Jeanie Hilten, Recruiting, Training, and Supervising Volunteers in Citizen-Science Activities 3:00-3:30 BREAK Al Fritsch, Monitoring Environmental Damage from Off-Road Vehicles Vernon Gilbert, An Appalachian Trail Regional Environmental Monitoring Project Stephen O'Neil, The Power of Citizen-Based Environmental Monitoring and Enforcement Ina Warren, Citizen Science Meets the Monarch Butterfly</p>	<p>Roles and Activities of Agencies in Exotic Invasive Plant Management Moderator (with brief comments): Bill Gregg, USGS Randy Westbrook, National Agency Coordination Developments on Exotic Invasive Species in the Federal Interagency Committee on the Management of Noxious Exotic Weeds Michael Ielmini, US Fish and Wildlife Service Exotic Invasive Species Programs and Policies Jim Miller, Region-Wide Monitoring of Exotic Pest Plants in Southeastern Forests by Forest Service and State Partners Darryl Jewett, Integrated Management and Biological Control of Invasive, Exotic Species 3:00-3:30 BREAK Chris Furqueron, Exotic Plant Management Teams - Part of the National Park Service's Program for Managing Invasive Exotic Plants in the Parks Chris Ulrey, Managing Exotic Plants: The Approach Used at the Blue Ridge Parkway Scott Kichman, Non-native Invasive Plant Species Management Protocols and Procedures in the Great Smoky Mountains National Park Soehn, Dana and K.D. Johnson, Exotic Plant Field Species at Backcountry Horse Campsites in Great Smoky Mountains National Park</p>

6:00-7:30	<p>Poster session and presentation of the SAMAB awards: Interactive session with light hors d'oeuvres&spirits (Gatlinburg/Glades Room)</p> <p>Jon Cawley, A Wetland Biological System to Protect Mountain Lake, Giles County, Virginia</p> <p>J. Brooks Crozier, Fecal Source Tracking in the Roanoke River Using Antibiotic Resistance Patterns in the Enterococci</p> <p>Dawn Dextraze et al., Similarities in Tree Community Composition at Sites with Different Land Use Histories</p> <p>Katherine Elliot et al., Ecosystem Responses to Stand Restoration Burning in Oak/Pine Forest Types in the Conasauga River Watershed</p> <p>Mike Frame and Robb Turner, The National Biological Information Infrastructure Southern Appalachian Node</p> <p>Jerome Grant, et al., Development and Implementation of IPM Plans for Small Federal Parks</p> <p>Jeanie Hilten, Discover Life in America, Inc. and the All Taxa Biodiversity Inventory in the GSMNP</p> <p>Angela Hunter et al., The Abundance of Wolf Spiders at Sites with Different Land Use Histories</p> <p>Jennifer Knoepp et al., Ecosystem Responses to Burning in Forests of the Southern Appalachians</p> <p>P.L. Lambdin et al., Predators Attracted to the Sex Pheromones of Matusuccoccus spp. in the GSMNP</p> <p>Missy Millard, Watershed District Promoting Education & Community Participation in Restoring and Managing Local Waterways</p> <p>Keith Seramur, The Late Pleistocene and Holocene Stratigraphic Record of the Davidson River in the Blue Ridge Physiographic Province</p> <p>David White et al., An Integrated Research Approach to Non-Timber Forest Products Management Issues: A Case Study of Allium tricoccum</p>
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Wednesday, November 7		
7:30-8:30	Registration opens (lobby) and morning refreshments	
	Concurrent Session 1 (LeConte Room)	Concurrent Session 2 (Greenbrier Room)
8:30-12:00	<p>Who's Doing What: Opportunities for Agencies and NGOs to Work with Local Watershed Organizations</p> <p>Moderator: Ward Staubitz, USGS</p> <p>Jeff Duncan and Alison Bullock, Think Globally, Act Watershed (NPS Rivers, Trail, and Conservation Assistance Program)</p> <p>Frank Sagona, Tennessee Valley Authority Local Watershed Teams</p> <p>Suzanne Krieger, USFS Watershed Analyses: Identifying Priorities and Opportunities</p> <p>Tim Garrett, Resource-based Planning Assistance from NRCS</p> <p>10:00-10:30 BREAK</p> <p>Kylene McLucas, Americorps Vista Programs</p> <p>Mary Bragan, Tools for Watershed Management (EPA)</p> <p>Scott Gain, U.S. Geological Survey: Programs and Products in Support of State and Local Watershed Management Initiatives</p> <p>Q/A Panel</p>	<p>Role and Actions of Agency and Non-Agency Groups in Exotic Invasive Species</p> <p>Moderator: Steve Manning, Invasive Plant Control, Inc.</p> <p>Chris Dionigi, Recent Developments in the National Invasive Species Council</p> <p>Jenny Adkins, Exotic Species Control Using USDA NRCS Cost-Share Programs and Education</p> <p>Chris Bergh, Organizing to Control Invasive Species in the Florida Keys: A TNC Example for the Southern Appalachians</p> <p>Steve Manning, Consultant Roles in Invasive Plant Management Issues</p> <p>10:00-10:30 BREAK</p> <p>Johnny Randall, The Role of Botanical Gardens and Arboreta in Invasive Plant Management</p> <p>Mark Wolfe, Vegetation Management Research in Transmission Line ROW: Promoting Low-growth Native Vegetation</p> <p>Jake Weltzin et al., Managing Non-native Plant Populations through Intensive Plant Community Restoration in Cades Cove, GSMNP</p> <p>Todd Campbell and Dan Simberloff, Universities as Regional Loci and Coordinators of Research on Exotic Species</p>
12:00-1:30	<p>Lunch on your own</p> <p>Or Luncheon Roundtable 1: NEPA in the region</p> <p>Or Luncheon Roundtable 2: A discussion among gateway communities: Is collaboration among communities of value in identifying and solving problems?"</p>	

Wednesday, November 7 (continued)		
1:30-3:00	<p>Monitoring and More: Watershed Association and Government Efforts to Improve Watershed Health Moderator: Ward Staubitz, USGS William Waldrop, Citizens Working with Government for a Clean Tellico Watershed Dick Fowler, Chattooga River Large Scale Watershed Restoration Project Bob Wright, New Measurement Systems in the Upper Cullasaja River Watershed Gary Williams, Establishing Baseline Total Suspended Sediment Conditions in the Upper Tellico River Watershed, Cherokee County, NC</p>	<p>Cultural Resources in the Southern Appalachians: Current Research and Cherokee Perspectives Moderator: Rodney Snedeker, USFS Larry Kimball, The Cold Canyon Site, a Middle and Late Archaic Site in Swain County, NC, Implications for Research, Interpretation and Management M. Scott Shumate, 31SW273, a Historic Cherokee Site Along the Little Tennessee River in Swain County James Bird, The Ethnohistory of the Eastern Band of Cherokee Indians Barbara Duncan, American Indian Traditional Forest Product Gathering: Issues, Concerns, and Opportunities D. McDaniel Dyson et al., Preservation in Progress: The Historic McCall Cabin in Macon County, NC, a Cooperative Effort and Opportunity</p>
3:00-3:30	BREAK	
3:30-5:00	<p>Accessible Resource Information for Communities, Resource Managers, and Researchers Aaron Routh and Emily Heinrich, Southeast Water Policy Initiative Patricia Flebbe and H. Michael Rauscher, Encyclopedia of Southern Appalachian Forest Ecosystems Wolf Naegeli and Robb Turner, The Southern Appalachian Regional Information System: A Tool for Communities, Planners, and Managers Robb Turner and Mike Frame, The National Biological Information Infrastructure Southern Appalachian Node</p>	<p>Environmental Streamlining: Coordinating Activities to Improve Impact Assessment Panel discussion led by Harold Draper, TVA Participants: Harold Draper, TVA Dave Purser, USFS Region 8 Jami Hammond, NPS, Atlanta Bruce Bell, US F&WS, Atlanta Dan Sherry, TN Wildlife Resources Agency John Page, Parsons Brinckerhoff Quade & Douglas</p>
6:00-8:00	Reception at Sugarlands Visitors Center, GSMNP. Enjoy the premiere of <i>The Southern Appalachians: A Changing World</i> , a USGS movie, introduced by Sandra Clark	

Thursday, November 8		
7:30	Registration opens (lobby) and morning refreshments	
	Concurrent Session 1 (LeConte Room)	Concurrent Session 2 (Greenbrier Room)
8:30-12:30	<p>Achieving Sustainable Appalachian Communities</p> <p>John Peine, Issues Facing Gateway Communities around Great Smoky Mountains National Park</p> <p>Larry Hartmann and Daniel Stynes, The Money Generation Model: Estimating Economic Impacts of Park Visitors to Great Smoky Mountains National Park</p> <p>Mary English, Options in Managing Local Growth</p> <p>Virginia Faust, Making Buildings Fit</p> <p>10:00-10:30 BREAK</p> <p>Michael Colegrove, Cumberland College's Leadership Program</p> <p>Carey Jones and Steve McCoy, Experience Your Smokies</p> <p>Evan James, Appalachian Bear Center: Supporting Wildlife Management in the Southern Appalachians</p> <p>Robert Hawk, Cherokee, NC Urban and Community Forestry Program</p> <p>David Kendall and Andreas Brandt, Profit-based Land Use Activities to Preserve Rural Properties</p>	<p>Research for Resource Management</p> <p>Don Duerr, Southern Pine Beetle in the Southern Appalachians</p> <p>Pat Brewer, Results of SAMI's Integrated Assessment</p> <p>Steve McNulty and Johnny Boggs, Air Quality Impacts on Southern Appalachian Forests</p> <p>10:00-10:30 BREAK</p> <p>Mark Scott, Land-use change, Aquatic Habitat Degradation, and the Decline of Endemic Fishes</p> <p>Bob Cherry and R.P. Creed, Land Use Impacts on Leaf Processing and Macroinvertebrates in a Southern Appalachian Stream</p> <p>Scott Pearson and Norman Hicks, Effects of Land Use History and Forest Fragmentation on Salamander Abundance</p>
12:30 p.m.	Conference Ends	