

32nd Annual

Southeastern Recreation Research Conference February $21^{st} - 23^{rd}$ 2010 Greenville, SC

Conference Website – www.serrconference.org

Sunday, February 21, 2010

11:00 - 5:00 pm	Registration	Location: Outside of Regency E/F
3:00 – 3:10	Welcome: Gary Green, Jeff Hallo & Robert Bixler Conference Co-Chairs	
3:10 – 3:15	SESSION #1 – Recreation and Resources (Moderator: Myron Floyd)	Location: Redbud
3:15 – 3:40	An Examination of Changes in the On-site Experiences of Appreciative Recreationists by Adam McKay and Jeffrey Hallo, <i>Clemson University</i>	
3:40 – 4:05	Correlates of Hiker Visitation on the Florida National Scenic Trail by Joshua Cucinella, Taylor Stein, Henry Hochmair, and Timothy Fik, <i>University of Florida</i>	
4:05 – 4:30	An Exploratory Analysis of Variation in Park Quality by Activity Areas and Neighborhood Racial and Income Composition by Candice Bruton, Luis Suau, and Myron Floyd, NC State University; J. Spengler, University of Florida; Jay Maddock, University of Hawaii; and Paul Gobster, USDA Forest Service	
4:30 – 4:55	Visitation Patterns and Perceptions of National Park Users – Case Study of Dominica, West Indies by Colmore Christian, <i>Alabama A&M University;</i> Thomas Lacher, <i>Texas A&M University;</i> and William Hammitt and Thomas Potts, <i>Clemson University</i>	
5:30 – 7:00	Meet for happy hour at Blue Ridge Brewery	

Monday, February 22, 2010

7:00 – 5:00	Registration Silent Auction Starts at 7:00am	Location: Outside of Regency E/F
8:00 – 9:00	Fran P. Mainella – Keynote Address: Integration of Science into Professional Practices Within the Field of Parks and Recreation	Location: Regency E/F

Concurrent Sessions		
9:00 – 9:05	SESSION #2— Environmentalism and Place Attachment (Moderator: Chi-Ok Oh)	Location: Regency E/F
9:05 – 9:30	Lake Recreationists and Water Conservation: Do Beliefs in Climate Change Matter? By Matt Brownlee, Jeffrey Hallo and Brandi Smith, Clemson University	
9:30-9:55	A Comparison of Factors in Camping Satisfaction Between Tent and RV Users by Brandi Smith, Matt Brownlee and Jeffrey Hallo, <i>Clemson University</i>	
9:55 – 10:20	Disentangling the Influence of Community and Place Attachment on Resident Attitudes Toward Tourism Development by Carrie Banks, Yu-Fai Leung and Stacy Tomas, <i>NC State University</i>	
9:00 – 9:05	SESSION #3 – Public and Private Land Use (Moderator: Taylor Stein)	Location: Regency D
9:05 – 9:30	Myrtle Beach: What Could Have Gone Right? by Xu Chen, Cinzia Mancini-Cross and Sheila Backman, <i>Clemson University</i>	
9:30 – 9:55	An Analysis of Profit Sharing From Sales of Oceanfront, Time-share Condominiums at a State Park: The Case of Jekyll Island State Park by H. Ken Cordell, <i>USDA Forest Service</i>	
9:55 – 10:20	The Status of Small to Medium Scale Private Sector Outdoor Recreation Enterprises in Alabama by Colmore Christian, Alabama State University, Yaoqi Zhang, Auburn University; and Ellene Kebede, Tuskegee University	
10:20 – 10:45	Break	Location: Outside of Regency E/F/D
10:45 – 10:50	SESSION #4 – Race and Ethnicity (Moderator: Melissa Weddell)	Regency E/F
10:50 – 11:15	Social Capital in National Forest Associated Communities: A Case Study of Louisville, Mississippi by Jordan Smith and Dorothy Anderson, <i>NC State University</i>	
11:15 – 11:40	Race and Ethnicity in Georgia State Parks: An Examination of Outdoor Recreation Participation Patterns by Jason Whiting, Lincoln Larson and Gary Green, <i>University of Georgia</i>	
11:40 – 12:05	An Examination of African American Relationships With Nature Through Autobiographical Narratives by Drew Cavin, <i>Middle Tennessee</i> State University; and David Scott, Texas A&M University	
12:05 – 12:20	Position Statement: What are We Missing in the E Students? by Dorothy H. Anderson, <i>North Carolina Sta</i>	

10:45 – 10:50	SESSION #5 – Resource Management (Moderator: Wayde Morse)	Location: Regency D
10:50 – 11:15	Transportation and Recreation: A Case Study of Visitors Driving for Pleasure at Acadia National Park by Jeffrey Hallo, <i>Clemson University</i> ; and Robert Manning, <i>University of Vermont</i>	
11:15 – 11:40	Evaluation of Argentine Ant Impacts and Management in South Carolina State Park Campgrounds by Brittany Ellis, Eric Benson and Patricia Zungoli, <i>Clemson University</i>	
11:40 – 12:05	Valuing Recreation Access to National Forests Cost Model with Spatial Data by Seung Gyu Kim University of Tennessee, J. M. Bowker and Don Engl Starbuck, New Mexico State University	and Seong-Hoon cho,
12:05 – 12:20	Position Statement: Management Bliss or B for the Future of National Forest Wildern Joseph Flood	
12:20-2:30	Lunch (on your own)	
2:30 – 2:35	SESSION #6 – Physical Activity and Benefits (Moderator: Barbara McDonald)	Location: Regency E/F
2:30 - 2:35 2:35 - 3:00		Regency E/F ow Experience, n Leisure Time Physical
	(Moderator: Barbara McDonald) In Time Perspective, Individuals' Different Florence Enjoyment, the Perception of Quality of Life in Activity by Hyoung-Kil Kang, Southern Wesleyan U	Regency E/F ow Experience, n Leisure Time Physical Iniversity; and Keith Russell, ot Study by Lincoln Larson,
2:35 – 3:00	(Moderator: Barbara McDonald) In Time Perspective, Individuals' Different Floring Perspective, Individuals' Different Floring Perspection of Quality of Life in Activity by Hyoung-Kil Kang, Southern Wesleyan U Western Washington University Physical Activity in Georgia State Parks: A Pilotopic Perspective	Regency E/F ow Experience, n Leisure Time Physical Iniversity; and Keith Russell, ot Study by Lincoln Larson, ia
2:35 - 3:00 3:00 - 3:25	(Moderator: Barbara McDonald) In Time Perspective, Individuals' Different Fletenjoyment, the Perception of Quality of Life in Activity by Hyoung-Kil Kang, Southern Wesleyan U Western Washington University Physical Activity in Georgia State Parks: A Pilete Jason Whiting and Gary Green, University of Georgia Natural Amenity, Outdoor Recreation Opport by Neelam Poudyal and Donald Hodges, University of State Poudyal and Donald Hodges, University of State Parks: A Pilete Parks	Regency E/F ow Experience, In Leisure Time Physical Iniversity; and Keith Russell, ot Study by Lincoln Larson, ia tunities and Public Health of Tennessee; J. Michael ws and Crime Prevention ories in Florida's

2:30 – 2:35	SESSION #7 – Motivations, Preferences and Behavior (Moderator: Stephanie West)	Location: Regency D
2:35 – 3:00	Understanding Low Impact Wilderness Behavior in Garhwal Himalaya: An Exploratory Study of Whitewater and Trekking Guides by Christopher Serenari and Aram Attarian, NC State University	
3:00 – 3:25	Assessing Angler Preferences for Various fishing Trip Options by Chi-Ok Oh and Seong Ok Lyu, <i>Michigan State University</i> ; Stephen Holland, <i>University of Florida</i> ; and Chris Dorsett, <i>The Ocean Conservancy</i>	
3:25 – 3:50	The Effects of Motivations, River Conditions, and Hypothetical Permitting Procedures on Recreation Behavior by Jordan Smith, Roger Moore and Christos Siderelis, <i>NC State University</i>	
3:50 – 4:15	A Sign Comparison Study of Visitor Behaviors and Resource Impacts at Cadillac Mountain, Acadia National Park by Elizabeth Baldwin and Jeffrey Skibins, <i>Clemson University</i> ; Wilbur Lapage, <i>University of Maine</i>	
4:15 – 4:30	Position Statement: Should My Research Agenda Be Set by People Complaining in the Newspaper? by William Norman, <i>Clemson University</i>	
4:30 - 6:30	POSTER SESSION AND HAPPY HOUR	Location: Redbud

Tuesday, February 23, 2010

8:00 – 8:05	Opening Comments	
8:05 – 8:10	SESSION #8 – Education and Ecosystems (Moderator: Robert Bixler)	Location: Regency E/F
8:10 – 8:35	Evaluating Ecological Knowledge Gain in Nonformal Environmental Education: Creating a Turnkey Instrument for Widespread Use by Barbara McDonald and Stan Zarnoch, <i>USDA Forest Service</i> , Mike Mengak and Michelle Andrews, <i>University of Georgia</i> ; and Andrew Burnett, <i>U.S. EPA</i>	
8:35 – 9:00	Principles and Practices: The Role of Environmental Sustainability in Ecotourism Certification by Tinelle Bustam and Natalia Buta, <i>University of Florida</i>	
9:00 - 9:25	Integrating Ecosystem Services with Recreation The Auburn University	e ory by Wayde Morse,

8:05 – 8:10	SESSION #9 – Economics and Policy Implications (Moderator: Ken Cordell)	Location: Regency E/F
8:10 – 8:35	Economic Value of Nature-based Recreation in the United States: Changes Over a Decade by Suman Majumdar and Yaoqi Zhang, <i>Auburn University</i>	
8:35 – 9:00	Outdoor Recreation Expenditures in the United States: 1996 and 2006 by Bin Zheng, <i>Auburn University</i>	
9:00 – 9:25	Assessing Outdoor Recreation Demand in Population Cores of the SE US: Recreation Opportunity Development on Private Lands by Leslie Grill and Wayde Morse, <i>Auburn University</i>	
9:25 – 9:40	Toward a Value for Hiking on the Appalachian Trail by J. Michael Bowker, Stan Zarnoch and H. Ken Cordell, <i>USDA Forest Service</i> , Neelam Poudyal, Matt Owens, Gary Green and Allison Ginn, <i>University of Georgia</i>	
9:40 -10:00	Break Silent Auction Ends at 10:00 am	Location: Outside of Regency E/F
10:00 -11:00	Professional Panel Discussion – Understanding and Adapting to Emerging Issues and Trends in Parks and Recreation – Timothy Stone, Superintendent, National Park Service, Gene Smith, Executive Director, Greenville County Recreation District, Phil Gaines, Director, S.C. State Park Service	Location: Regency E/F
11:00 – 11:05	SESSION #10 – Travel (Moderator: Jeffrey Hallo)	Location: Regency E/F
11:05 – 11:30	Nature-based Travelers: A Comparative Study Among Seniors, Boomers, and Younger Travelers by Bob Lee, <i>Bowling Green State University</i> ; and Alan Graefe, <i>Pennsylvania State University</i>	
11:30 – 11:55	Adventure Travel Narratives: An Illustration of the Relationship Between Insight Attainment and Liminal Experience by Jasmine Goodnow, Ferrum College VA	
11:55 – 12:20	Investigating the Impacts of Involvement and Flow Experiences in Second Life on People's Travel Intentions by Yu-Chih Huang, Sheila Backman and Kenneth Backman, <i>Clemson University</i>	
12:20 – 12:30	Closing Announcements	
12:30 – 2:00	Lunch (on your own) Lunch Meeting – 2011 SERR Conference Planning Session (All interested are welcome to participate)	Location: Barley's Taproom

POSTER SESSION AND HAPPY HOUR

Monday, February 22, 2010

4:30 - 6:30

POSTER SESSION AND HAPPY HOUR

Poster Presentations

Art as a Teaching and Learning Component in Environmental Education and Interpretation by Ami Flowers and Gary T. Green, *University of Georgia*

A GIS-based Decision Support System for Local Park Planning: Prioritizing Land Purchases in Raleigh, North Carolina by Kunsheng Fang, Hugh Devine and Venessa Garza, *North Carolina State University*

The Development of Ecotourism in the Mara Region: A Case Study of Basecamp, Maasai Mara, Kenya by S. J. Nampushi and Kenneth Backman, *Clemson University*

An Evaluation of a Headwaters Institute Watershed Seminar on River Guide selfefficacy and its Resulting Impact on Client's Knowledge and Interest Regarding the River Environment by Sarah Banks, *Coastal Carolina University*, and Mandy Harrison, Appalachian State University

Geotourism Potential in North Carolina: Perspectives from Interpretation at State Parks by Stacy Supak and Yu-Fai Leung, *North Carolina State University* and Kevin Stewart, UNC-Chapel Hill

A Means-end Investigation of Trail Users at a Popular Southeastern Mountain Destination by Joel McGhee and Eric Frauman, *Appalachian State University*

Measuring Changes in Visitation Densities Across America's National Parks: An Application of the GINI Coefficient by Matt T.J. Brownlee, R. Geoffrey Lacher, Cindy L. Hartman, *Clemson University*

An Investigation of Rural Greenway Users' Response to Litter by Liz Barefoot, Lara Jenkins, Horton Redhage and Eric Frauman, *Appalachian State University*

Student Exchange and Environmental Literacy by James Pasley, Gary T. Green and Lawrence Morris, *University of Georgia*

Edgework Theory and At-risk Female Adolescents: A Theoretical Investigation and Call for Research by Joel McCormick, *University of Florida*

Preliminary Results from the National Park Service Junior Ranger Stewardship Scale by Susan Vezeau and Robert Powell, *Clemson University*, and Marc Stern, *Virginia Tech*

Assessment of Desert Tourism in Southwestern Libya: A Case Study by Mohamed Darfoon and Kenneth Backman, *Clemson University*

Urban Trees and Landscaping on Tourism and City Beautification by Yaoqi zhang, *Auburn University*, and Jinyang Deng, *West Virginia University*

A Grassroots Crusade to Save a State Treasure: The Jekyll Island Redevelopment Debate Case Study by Melissa Weddell, *Appalachian State University*, and James Bigley, *Georgia Southern University*

The Family Accessibility Conceptual Framework: Implications for Managing Leisure Programs and Services by Sarah Taylor Agate and Joel Williams, *Clemson University*

Examining Visitors' Recreation and Setting Preferences in the Chattahoochee National Forest by John Saye, Gary T. Green and Nate Nibblelink, *University of Georgia*

Spatial Analysis of Travel Routes for Wanderers and Planners Using GPS Tracking by J. Adam Beeco and Jeffrey Halo, *Clemson University*

Building Capacity to Fill Opportunity Gaps for Physical Activity by Charlynne Smith, *NC State University*

Nature Deficit Reduction, Scientific Discovery and Stewardship Education: Can We Do Them All? Experiences from a Science Outreach Program by Yu-Fai Leung, Raymond Ting and Stacy Supak, North Carolina State University, and Kevin Stewart, University of North Carolina-Chapel Hill

Visitation Preferences of Ethnic and Minority Groups to Southeastern National Forests By Susan Parker and Gary T. Green, *University of Georgia*, and Cassandra Johnson, *USDA Forest Service*

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