

38th Annual

Southeastern Recreation Research Conference

March 20th – 22nd, 2016 Marriott Renaissance Hotel, Asheville, NC

Conference Website - http://www.serrconference.org/

CONFERENCE PROGRAM

Sunday, March 20th, 2016

2:00 – 5:00 PM	Registration in the Windsor Corridor (Outside Windsor Ballroom)
4:05 – 4:15	Welcome: Taylor V Stein & B. Bynum Boley, Conference Co-Chairs—Room: Windsor Ballroom
4:15 – 5:30	SESSION #1: SUSTAINABLE TOURISM AND RECREATION Room: Windsor Ballroom (Moderator: Taylor V Stein)
4:15 – 4:40	Calibrating visualization methods for the study of destination appeal: the effect of visual logic on the appeal of agricultural landscapes Shahab Nazariadli, Duarte B. Morais (North Carolina State University)
4:40 – 5:05	Tourism in Nepal: impact of growing economies on tourism in a country coming out of political conflict Raju Pokharel ¹ , Jagdish Poudel ² , Robert K. Grala ¹ (¹ Mississippi State University, ² Auburn University)
5:05 – 5:30	An examination on the use of the concept of sustainability in planned events Geoffrey K. Riungu (Clemson University)
5:40 – late	Dinner/Socializing/Networking at Pack's Tavern (Address 20 S Spruce St.)

Monday, March 21st, 2016

7:30 – 8:30 AM	Breakfast (on v	vour own)
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8:30 – 10:10	SESSION #2.1: RECREATION PREFERENCE, PERCEPTION, ATTITUDE, AND BEHAVIOR
	Room: Windsor Ballroom (Moderator: Joseph Flood)
8:30 – 8:55	Minority youths' attitudes towards and perceptions of nature and nature-based recreation Teagan Rostock, Taylor V. Stein (University of Florida)
8:55 – 9:20	Levels of serious leisure and identity among birders in both Greece and the United States Dylan Bogard ¹ , Michael J. Bradley ¹ , Stella Liu ² (¹ Eastern Kentucky University, ² Oklahoma State University)
9:20 – 9:45	Examining relationships between experiential benefits, place attachment, health/well-being, and healthy lifestyle behaviors Namyun Kil ¹ , Jun Kim ¹ , Jae Jun Kim ³ (¹ Southern Illinois University, ² National Institute of Forest Science, South Korea)
9:45 – 10:10	Urban greenways in diverse neighborhoods: public use and perceptions of benefits Samuel J Keith ¹ , Lincoln R Larson ¹ , Jeffrey Hallo ¹ , Mariela Fernandez ¹ , C. Scott Shafer ² (¹ Clemson University, ² Texas A&M University)
8:30 - 10:10	SESSION #2.2: RECREATION IMPACTS AND MANAGEMENT
	Room: Alexander (Moderator: B. Bynum Boley)
8:30 – 8:55	Influence of specialization, history and place on rock climbers' awareness of impacts Evan R. Coulson, Logan O. Park, Casey Fuson, Regina Goldkuhl, John Toohill (Southern Illinois University)
8:55 – 9:20	Hunters' perceptions of conservation and poaching of Whooping Cranes in Alabama Sarah Lessard, Wayde Morse, Chris Lepczyk (Auburn University)
9:20 – 9:45	Social media best practices for outdoor recreation managers: evidence from a case study at Crater Lake National Park Rosemary Keane ¹ , Jordan W. Smith ² (¹ North Carolina State University, ² Utah State University)
9:45 – 10:10	Human-wild bird interactions at urban parks in Palm Beach County, Florida Shannon E. Curry, Sonia M. Hernandez, Gary T. Green (University of Georgia)
10:10 – 10:30	Snack Break in Windsor Corridor

10:30 – 11:20	
11.20	SESSION #3.1: HUMAN DIMENSIONS OF NATURAL RESOURCES AND RECREATION
	Room: Windsor Ballroom (Moderator: Emily Ayscue)
10:30 – 10:55	Employees perceptions of the USDA Forest Service Safety Journey program: results from the National Safety Survey 2015 Gary T. Green ¹ , Ramesh Ghimire ¹ , H. Ken Cordell ² (¹ University of Georgia, ² USDA Forest Service, Southern Research Station)
10:55 – 11:20	Wineries' perceptions of climate change vulnerability: findings from North Carolina Mirza Halim, Malorey Henderson, Ladan Ghahramani, Jing Li, Ginger Deason, Birendra KC, Shahab Nazariadli, Erin Seekamp (North Carolina State University)
10:30 – 11:20	SESSION #3.2: CONSERVATION AND RECREATION EDUCATION
	Room: Alexander (Moderator: Lincoln R. Larson)
10:30 – 10:55	Characterizing citizen scientists based on project engagement: data generators, data users, and "onlooker effects" Lincoln R. Larson¹, Caren B. Cooper², Katie Krafte¹, Rebecca Gibson³, David Farnham³, Diana Hsueh³, Patricia Culligan³, Wade McGillis³ (¹Clemson University, ²North Carolina Museum of Natural Sciences, ³Columbia University)
10:55 – 11:20	Applying the mentor/mentee relationship to experiential education Glenn Middleton (Clemson University)
11:20 – 11:30	Break
11:30 – 12:30	PANEL DISCUSSION – Preparing for Life After Graduation: Tips
	for Navigating Academia Room: Windsor Ballroom
	Room: Windsor Ballroom
12:30 - 1:45	
12:30 - 1:45	Room: Windsor Ballroom
12:30 - 1:45 1:45 - 3:25	Room: Windsor Ballroom
	Room: Windsor Ballroom Lunch on your own. Explore Asheville downtown! SESSION #4.1: HUMAN DIMENSIONS OF NATURAL RESOURCES AND
	Room: Windsor Ballroom Lunch on your own. Explore Asheville downtown! SESSION #4.1: HUMAN DIMENSIONS OF NATURAL RESOURCES AND RECREATION

2:35 – 3:00	Outdoor recreation and wildlife habitat conservation on private lands: private forest management and the endangered species act Lauren K. Ward, Gary T. Green (University of Georgia)
3:00 – 3:25	Sacred, divine, spiritual: experiential education's attempts at discussing the non-rational Glenn Middleton (Clemson University)
1:45 – 3:25	SESSION #4.2: WILDLIFE DEPENDENT RECREATION Room: Alexander (Moderator: Neelam C. Poudyal)
1:45 – 2:10	Hunters' knowledge of and attitudes toward wild hogs and control programs in Tennessee Callie Caplenor, Neelam C. Poudyal, Cristina Maldonado (University of Tennessee)
2:10 – 2:35	Motivation and support for regulatory changes: a typology of Tennessee wild turkey hunters Cristina Maldonado, Neelam C. Poudyal, Callie Caplenor (University of Tennessee)
2:35 – 3:00	The future of hunting: assessing the impacts of hunting clinics on youth and young adults Brett Stayton (Clemson University)
3:00 – 3:25	Black Bears in Alabama: hunters' knowledge and management preferences Michael Heneghan, Wayde Morse, Todd Steury (Auburn University)
	Michael Heneghan, Wayae Worse, Toda Steary (Mabani Cinversity)
3:25 – 3:40	Snack Break in Windsor Corridor
3:25 – 3:40 3:40 – 5:20	Snack Break in Windsor Corridor SESSION #5.1: RECREATION EXPERIENCE PREFERENCE, PERCEPTION, ATTITUDE, AND BEHAVIOR
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	Snack Break in Windsor Corridor SESSION #5.1: RECREATION EXPERIENCE PREFERENCE, PERCEPTION, ATTITUDE, AND BEHAVIOR
3:40 – 5:20	Snack Break in Windsor Corridor SESSION #5.1: RECREATION EXPERIENCE PREFERENCE, PERCEPTION, ATTITUDE, AND BEHAVIOR Room: Windsor Ballroom (Moderator: Birendra KC) Spatio-temporal assessment of recreationist satisfaction and characteristics for regions delineated by resources planning act (RPA) assessment Ashley E. Askew¹, J.M. Bowker² (¹University of Georgia, ²USDA Forest Service, Southern
3:40 - 5:20 3:40 - 4:05	SESSION #5.1: RECREATION EXPERIENCE PREFERENCE, PERCEPTION, ATTITUDE, AND BEHAVIOR Room: Windsor Ballroom (Moderator: Birendra KC) Spatio-temporal assessment of recreationist satisfaction and characteristics for regions delineated by resources planning act (RPA) assessment Ashley E. Askew¹, J.M. Bowker² (¹University of Georgia, ²USDA Forest Service, Southern Research Station) Influencing environmental attitudes and behaviors of UGA student-athletes

3:40 – 5:20	SESSION #5.2: WILDERNESS AND COASTAL RECREATION MANAGEMENT
	Room: Alexander (Moderator: Ramesh Paudyal)
3:40 – 4:05	Adaptive capacity in aging rural coastal communities: is there a place for entrepreneurship? Matthew Jurjonas, Erin Seekamp (North Carolina State University)
4:05 – 4:30	Celebrating 50 years of wilderness management: did the USFS meet the chief's wilderness challenge in southeastern national forest wilderness areas? Joseph Flood, Connor Mickley (Minnesota State University)
4:30 – 4:55	Perceptions of safari guides from private reserves in Botswana and South Africa on the value of wildlife research in protecting the environment and supporting ecotourism Luis Candelario (University of Georgia)
4:55 – 5:20	Perceived threats to wilderness stewardship in the United States: a survey of the national wilderness preservation system's managers Ramesh Ghimire ¹ , H. Ken Cordell ² , Gary T. Green ¹ (¹ University of Georgia, ² USDA Forest Service, Southern Research Station)
5:20 – 5:30	Break
5:30 – 7:00	POSTER SESSION AND HAPPY HOUR with heavy hors d'oeuvres Room: Grand Ballroom-Saloons B&C
7:30 – late	Food and Drinks On Your Own (Suggestion: Wicked Weed Brewing: 91 Biltmore Ave)
Tuesday, March 22 nd , 2016	
7:30 – 8:30 AM	Breakfast (on your own) SERR Planning Meeting in Artists Bistro: Anyone interested is Welcome!
8:30 – 10:10	SESSION #6: CONSERVATION AND RECREATION EDUCATION
8.30 – 10.10	Room: Windsor Ballroom (Moderator: Alison Murray)
8:30 – 8:55	Evaluating the effects of a lecture class on the conservation perspectives & behaviors of undergraduate students at the university of Georgia Jane B. Diener, Gary T. Green (University of Georgia)
8:55 – 9:20	Intention and participation in competitive and noncompetitive leisure-time physical activity among middle school youth Richard W. Christiana ¹ , Stephanie West ¹ , Marsha Davis ² (¹ Appalachian State University, ² University of Georgia)

9:20 - 9:45Impact of environmental education on youth's environmental knowledge and stewardship Christina Bradley, Tessa Riley, Ryan L. Sharp, Michael J. Bradley (Eastern Kentucky University) 9:45 - 10:10Can conservation education centers act as boundary organizations for veterinary outreach? Jennifer C.G. Bloodgood¹, Gary T. Green¹, Nik Heynen¹, Katie Higgins², Terry M. Norton², Lisa A. Hoopes³, Sonia M. Hernandez¹ (¹University of Georgia, ²Georgia Sea Turtle Center, ³Georgia Aquarium) 10:10 - 10:30Snack Break in Windsor Ballroom and Hotel Room Checkout SESSION #7: RECREATION AND ECONOMICS 10:30 - 11:45Room: Windsor Ballroom (Moderator: J.M. Bowker) 10:30 – 10:55 A mixed methods study to develop and validate the tourism e-microentrepreneurial self-efficacy scale Bruno S. Ferreira, Kyle S. Bunds, Duarte B. Morais, Jeff Pollack (North Carolina State University) 10:55 – 11:20 A hedonic analysis of big game hunting club dues in Georgia James C. Mingie¹, Neelam C. Poudyal², J.M. Bowker³, Michael T. Mengak¹ (¹University of Georgia, ²University of Tennessee, ³USDA Forest Service Southern Research Station) Towards the value of downhill skiing in U.S. national forests 11:20 - 11:45Binod P. Chapagain¹, Neelam C. Poudyal¹, J.M. Bowker², Don English³, Donald G. Hodges¹ (¹University of Tennessee, ²USDA Forest Service, Southern Research Station, ³USDA Forest Service, National Visitor Use Monitoring Program)

Closing Remarks: Taylor V Stein & B. Bynum Boley

Room: Windsor Ballroom

11:45 - 11:50

POSTER SESSION AND HAPPY HOUR

Monday, March 21st, 2016

5:30 – 7:00 pm, Grand Ballroom-Saloons B&C

1 Impact of green residence halls and environmental programming on resident participation in environmentally relevant behavior

Jane B. Diener, Gary T. Green (University of Georgia)

2 Managing wild hog populations through permitted hunting

Alison Johnson¹, Michael J. Bradley¹, Ryan L. Sharp² (¹Eastern Kentucky University, ²Kansas State University)

- An evaluation of the short and long term effects of participation in a wildlife leadership academy Mandy Harrison (Appalachian State University)
- 4 Retirement and flow: can the casual leisure pursuits of older adults create the experience of flow? Sarah Standridge, Rudy Dunlap (Middle Tennessee State University)
- 5 Beer Tourism: Kentucky Craft Brewery Visitor Profile and Motivations
 Kenneth (Joseph) Berend, Michael J. Bradley, James N. Maples (Eastern Kentucky University)
- 6 Users' attitudes and behavioral intent regarding the pilot use of a natural inquirer non-formal activity guide

Brian Cooke, Gary T. Green (University of Georgia)

7 Moving from fear to fascination: children's interactions with bugs

Nathan J. Shipley, Robert D. Bixler (Clemson University)

8 College students' environmental attitudes and behaviors: comparing high-, medium-, and low-stakes approaches in a natural resources conservation course

Lauren K. Ward, Bradley S. Cohen, Jane B. Diener, Gary T. Green (University of Georgia)

9 Level of community attachment with Kentucky craft breweries

Patrick Allen, Joseph Berend, Michael Bradley (Eastern Kentucky University)

10 Airbnb, sustainability, and the shared economy in Athens, GA

Emily Ayscue, B. Bynum Boley (University of Georgia)

11 Constraints to African-American bird watchers

Narissa R. Turner, Gary T. Green (University of Georgia)

12 Shifting with the tides: adaptive reuse of coastal historic structures

Malorey Henderson, Erin Seekamp (North Carolina State University)

13 Public opinions on managing black bear populations in Southeast Oklahoma

Geena Neustat, Michael J. Bradley, Ryan L. Sharp (Eastern Kentucky University)

14 Predicting the edge effect of trails using GIS

Jacob Knox (University of Georgia)

15 Screen time vs. trail time: an exploration of actual & virtual outdoor recreation experiences

Allie McCreary, Kaitlin Burroughs, Roger Moore, Colleen Doughtery, Rose Keane, Crystal Phelps (North Carolina State University)

16 Trail town certification: a resident survey of Paintsville, Kentucky

Ramona Sudbeck, Ashley Twehues, Michael J. Bradley (Eastern Kentucky University)

17 Importance performance analysis of the 2016 USDA Forest Service Radio Use Survey

Alexandra Fulmer, B. Bynum Boley, Gary T. Green (University of Georgia)

18 Motivations for brewery tourism in Kentucky

Andy Lewis, Michael J. Bradley, Joseph Berend (Eastern Kentucky University)

19 Exploring the first day hike phenomenon: who hikes, and why?

Sarah Wilcer, Lincoln Larson, Jeff Hallo (Clemson University)

20 Effect of origin, place, knowledge and specialization on rock climber behavior

Regina Goldkuhl, Casey Fuson, John Toohill, Evan R. Coulson, Logan O. Park (Southern Illinois University)

21 Resident attitudes toward urban greenways: evidence from Atlanta's beltline trail

Nathan Paul Palardy¹, B. Bynum Boley¹, Cassandra Johnson Gaither² (¹University of Georgia, ²USDA Forest Service, Southern Research Station)

22 Economic impact of The Festival of Cranes celebrating Whooping Cranes in Alabama

Lacy Kamber, Wayde Morse, Chris Lepczyk (Auburn University)

23 Effect of an educational program on fear toward snakes: a quantitative analysis

Alexander Halbrook (Southern Illinois University)

24 Assessing sustainable practices and their communication to visitors in two North Carolina state

arks

Katelin McArdle, Casey Hastings, Yu-Fai Leung (North Carolina State University)

25 Going down the river: a modified importance-performance analysis of new river race participant perceptions

perceptions

Kelsey Fidis, Eric Frauman, Elise Einwaechter (Appalachian State University)

26 Tourism microentrepreneurs' motivation in North Carolina

Ladan Ghahramani, Duarte Morais (North Carolina State University)

27 Assessing recreational carrying capacity for reservoirs of the priest rapids hydroelectric project,

Devyani Singh, Geoffrey Riungu, Garrett A. Stone, Jessica Fefer, Lincoln R. Larson, Jeffrey C. Hallo (Clemson University)

28 Facilitating the progression of outdoor leaders from novice to expert levels of judgment and decision-making

Hunter Holland¹, Bruce Martin² (¹Clemson University, ²Ohio University)

29 Tracking visitor movements: adopting GIS technologies to explore causes and impacts of visitor displacement at Delaware Water Gap National Recreation Area

Jessica P. Fefer, Jeffrey C. Hallo (Clemson University)

30 Older women's softball: identity development and benefits to successful aging

Brianna Reed, Stephanie West, Jill Naar, Toni Liechty, Julie Son (Appalachian State University)

31 The sustainable river project and its implications towards wildlife & recreation management at Green River Lake State Park

Kerry Ann Walker, Anthony Thompson, DeQuan Robinson, Loreal Lydian (Lindsey Wilson College)

32 Jefferson Memorial Forest noise pollution

Tyrone Stallard, Drew Hobbs (Lindsey Wilson College)

33 Red River Gorge Trail management

Ed Blume, John Hook, Dakota Hope, Levi Perez (Lindsey Wilson College)

- 34 Bringing awareness to the Yellowstone oil spill & its effects on recreation resource management Travis Durocher, Billie Hearn, DJ Lambert, Chanel Roberts (Lindsey Wilson College)
- 35 Elizabethtown Sports Park sustainability management plan
 Aleksi Pahkasalo, Cody Ray, Natalie Miller, Shai Cummings (Lindsey Wilson College)
- 36 Impacts of trail town designation on rural Kentucky
 Jesse McCandless, Kris Gibson, Abby Keller, Yuu Iwashita (Lindsey Wilson College)
- 37 Electric vehicles in the Great Smoky Mountain National Park
 Colton Talley, Bj Steinhilber, Jodeen Whyte, Kimberley Stevens (Lindsey Wilson College)
- 38 Black bears bare blessings
 Tony Brackins, Joe Lewis, James Hill (Lindsey Wilson College)

The 38th SERR Conference Organizing Committee

Taylor V. Stein & B. Bynum Boley (Co-chairs)

Yu-Fai Leung, Wayde Morse, Stephanie West, Gary T. Green, Erin Seekamp Michael J. Bradley

We thank all colleagues and students who have provided peer review or assistance to this event.

The following publishing companies supported books for silent auction this year:





