



## 46th Annual Southeastern Recreation Research Conference

March 24<sup>th</sup> – 26<sup>th</sup>, 2024

Unicoi State Park

Helen, Georgia

Conference Website – <http://serrconference.org>

## CONFERENCE PROGRAM

**Sunday, March 24<sup>th</sup>, 2024**

3:00 – 6:00pm    **Registration in Fireside Lobby**

4:00 – 4:10    **Welcome: Allie McCreary (VP of SERR Planning Committee)  
Scholarship Awards (Fireside BC)**

4:15 – 5:55    **SESSION #1.1: Wildlife and Animal Interaction**  
**Room: Fireside A** (Moderator: Taylor Stein)

4:15 – 4:40    **Human-Dolphin Interactions in Wildlife Tourism: A Comparative Study of Aggressive Behaviors in Amazon River Dolphins.** Angelica Nunes and Taylor Stein (University of Florida).

4:40 – 5:05    **Animal Welfare Literacy in Tourism: A Scale Development Study.** David Fennell and Danuta De Grosbois (Brock University).

5:05 – 5:30    **Bird Photography's Rise on Social Media: Motivations and Factors Shaping the Birders' Community.** Andrés León-Reyes, Taylor Stein, Lauri Baker, Nia Morales, Scott Robinson, Kotryna Klizentyte (University of Florida).

5:30 – 5:55    **Selecting urban deer management techniques through a support–effectiveness analysis: comparing suburban and semi-rural communities.** Shane Boehne, Gino J. D'Angelo, Amanda N. Van Buskirk, Kaitlin O. Goode, Charlie H. Killmaster, Kristina L. Johannsen, and Bynum Boley (University of Georgia).

4:15 – 5:55    **SESSION #1.2: Environmental Impact and Conservation**  
**Room: Fireside BC** (Moderator: Rob Porter)

4:15 – 4:40    **Where's the happy medium? Evaluating the impacts of tourism development on cultural and natural resources in west central coastal Florida.** Emma Fleming and Rob Porter (Western Illinois University).

4:40 – 5:05    **Mapping trail erosion by water in a new trail system.** Ross Martin and John Graffeo (Jacksonville State University).

5:05 – 5:30 **Advancing Aquatic Life through Best Tourism Practices.** Carol Kline (Appalachian State), Hindertje Hoarau-Heemstra (Nord University), Mackenzie Law (Appalachian State), and Scott Gray (Appalachian State).

5:30 – 5:55 **On the edge: Understanding visitors' and community perceptions of use on protected areas boundaries.** Louis A. Santiago Brevan and Jeffrey Hallo (Clemson University).

6:30 – 7:30	<b>Dinner Provided (Fireside Lobby)</b>
7:30-9:00	<b>Smores and Drinks by the Fire – BYOB (Lodge Courtyard)</b>

## **Monday, March 25<sup>th</sup>, 2024**

7:30 – 8:30 **Breakfast provided Unicoi Restaurant**

8:30 – 10:10 **SESSION #2.1: Community Health and Wellbeing**  
**Room: Fireside A** (Moderator: Allie McCreary)

8:30 – 8:55 **Nature unbound: Charting visitation disparities to shape health research and policy.** Matthew Browning and Olivia McAnirlin (Clemson University).

8:55 – 9:20 **Forest Therapy and Outdoor Recreation for Seniors: Enhancing Health and Well-being.** Hsuan Hsieh, Ai-Kuang Shen, Chun-Yi Lee, Chia-Pin YU (Clemson University).

9:20 – 9:45 **Influence of park prescriptions on low-income parental leisure constraints and stress.** Elliott Floyd and Matthew H.E.M. Browning (Clemson University).

9:45 – 10:10 **Nature in focus: A systematic review of street view images and mental health with implications for encouraging time outdoors in nature.** Mondira Bardhan; Mathew H. E. M. Browning; Jiaying Dong; Kuiran Zhang; Fu Li; Hüseyin Ertan İnan; Olivia McAnirlin; Dani Dagan; Allison Maynard; Katie Thurson; Shuai Yuan (Clemson University).

8:30 – 10:10 **SESSION #2.2: Visitor Experiences**  
**Room: Fireside BC** (Moderator: Bynum Boley)

8:30 – 8:55 **Drivers of Hunter Satisfaction with Mandatory Harvest Reporting.** Amanda Van Buskirk, B. Bynum Boley, Charlie H. Killmaster, Kristina L. Johannsen, Gino J. D'Angelo (University of Georgia).

8:55 – 9:20 **Stated and revealed setting preferences for mountain biking in Alabama.** Wayde Morse and Max Birdsong (Auburn University).

9:20 – 9:45 **Tourists' Willingness to Pay for Green Attributes in the Hotel Industry.** Muhammad Imad Khan (University of Swat).

9:45 – 10:10	<b>Electric Bicycles: An Acoustic Study.</b> Kaylin Fleenor and Kelsey White (Natural Sounds Night Skies: National Park Service).
--------------	---

10:10-10:25	<b>Break</b>
10:30 – 12:30	<b>Outdoor Activity</b>

- 1. Anna Ruby Falls.** Meet at the Anna Ruby Falls trailhead (a 12-minute drive from the Unicoi State Park Lodge) at 10:30. There is a parking lot at Anna Ruby Falls Road, Sautee Nacoochee, GA. We will hike the 0.9-mile out-and-back trail (moderately challenging route) together before heading back to the Lodge for lunch at 12:30.
- 2. Lake Trail Loop.** Meet at the front entrance to the Lodge (conference center) at 10:30. We'll walk over to the Lake Trail trailhead together and then hike the 2.5-mile loop (easy trail). It will take about 90 minutes to complete at a leisurely pace. We'll enjoy lake views and see the trail fitness stations before arriving back at the Lodge in time for lunch.
- 3. Mountain Biking** (10-15 minute drive) Meet at the hotel lobby at 10:15 and we will drive over to the Yonah Preserve Trails for some moderate mountain biking. **BYOB** (Bring your own bike).

12:30 – 1:45	<b>Lunch Provided in Fireside Patio</b> (SERR Planning Meeting: Anyone Interested is Welcome!)
--------------	---

1:45 – 3:25	<b>SESSION #3.1: Community Engagement and Conservation</b> <b>Room: Fireside A</b> (Moderator: Wayde Morse)
-------------	--

1:45 – 2:10	<b>Fostering Consensus Among Stakeholders in Multi-Criteria Climate Adaptation Decisions with The AHP Method.</b> Abu Kibria, Erin Seekamp; Xiao Xiao; Soupy Dalyander; Mitchell Eaton (North Carolina State University).
2:10 – 2:35	<b>A systematic approach to understanding the experiences of refuge visitors.</b> Alia Dietsch, Emily Gutierrez, Natalie Sexton (The Ohio State University).
2:35 – 3:00	<b>A rhythmanalysis approach to understanding experience of visitors of the Sazova Park, Turkey.</b> Metin Argan and Halime Dinc (Eskisehir Technical University).
3:00 – 3:25	<b>Exploring creative placemaking and the vernacular of outdoor music festivals in the Southeastern United States.</b> Tyler Spencer, Elizabeth Baldwin, Charles Chancellor and Bruce Whisler (Clemson University).
1:45 – 3:25	<b>SESSION #3.2: Cultural Tourism &amp; Gender Representation</b> <b>Room: Fireside B</b> (Moderator: Ryan Sharp)
1:45 – 2:10	<b>Understanding the influence of environmental conditions on tourists to a culturally significant destination.</b> Allie McCreary (Auburn University).

2:10 – 2:35	<b>Place Attachment to Cultural Sites: An Examination of Visitors of Two US National Park Sites.</b> Katherine Smith, Ryan Sharp, Chris Zajchowski (University of Tennessee).
2:35 – 3:00	<b>Unimpaired for the enjoyment of future generations?</b> Ryan Sharp (University of Tennessee), Russell Hicks, Page Bullard, Kyle Woosnam, and Bynum Boley (University of Georgia).
3:00 – 3:25	<b>Testing the Abbreviated Place Attachment Scale at Harpers Ferry National Historical Park.</b> Taylor Boguki, Ryan L. Sharp, Michael Brunson, Chris Zajchowski & Jessy Wilkes (University of Tennessee).
3:25 – 3:40	<b>Break</b>
3:40 – 4:55	<b>SESSION #4.1: Educational Approaches</b> <b>Room: Fireside A</b> (Moderator: Matthew Brownlee)
3:40 – 4:05	<b>A Mixed Method Approach to Investigating University Students' Valuation of Campus Nature Conservation Site after Exposure to Digital Gamified Media.</b> Kuiran Zhang and Matthew Browning (Clemson University).
4:05 – 4:30	<b>Comparative Study of Project Learning Tree and the Adventures in Circuit Town Independent.</b> Emma Peterson (Lindsey Wilson College).
4:30 – 4:55	<b>Virtual Environments, Real Learning: Examining the Role of Immersive Technologies in Environmental Education.</b> Allison Maynard (Clemson University).
3:40 – 4:55	<b>SESSION #4.2: Environmental &amp; Outdoor Recreation Profession</b> <b>Room: Fireside A</b> (Moderator: Taylor Stein)
3:40 – 4:05	<b>Professionalizing the outdoor industry: Insight from SORBA Chattanooga.</b> Andrew W. Bailey, Eric Hungenberg, Natalie Chandler (University of Tennessee).
4:05 – 4:30	<b>Gender Representation and Leadership Roles of Women in the Leisure Industry.</b> Maryam (University of Swat).
4:30 – 4:55	<b>Understanding How Transformative Experiences Impact Responsible Visitation to Yellowstone National Park: The Exploration of Canyon Village.</b> Leah Coffey, University of Tennessee.
5:00-6:00	<b>Free Time – Potential Activity (TBD)</b>
6:00 – 7:30	<b>SESSION #5: POSTER SESSION, DINNER, &amp; NETWORKING</b> <b>Room: Elevator Lobby</b>
7:30 – 8:30	<b>Smores and Drinks by the Fire - BYOB (Lodge Courtyard)</b>

## **Tuesday, March 26<sup>th</sup>, 2024**

7:30 – 8:30	<b>Breakfast provided in Unicoi Restaurant</b>
8:30 – 9:45	<b>SESSION #6.1: Research Opportunities</b> <b>Room: Fireside BC</b> (Moderator: Robert Bixler)
8:30 – 8:55	<b>Increasing response rates with census-guided systematic random sampling.</b> Shane Boehne, Gino J. D'Angelo, Amanda N. Van Buskirk, Kaitlin O. Goode, Charlie H. Killmaster, Kristina L. Johannsen, and B. Bynum Boley (University of Georgia).
8:55 – 9:20	<b>Machine learning for text: Natural language processing tools and opportunities.</b> Dani Dagan (Clemson University).
9:20 – 9:45	<b>Involving the Public in Wildlife Research; How can Interaction with a Local Species Impact Participants?</b> Seth Gibbons, Elizabeth Baldwin, Corliss Outley, Aby Sène-Harper, Kyle Barrett (Clemson University).
8:30 – 10:10	<b>SESSION #6.2: Understanding Visitors in Protected Areas</b> <b>Room: Fireside BC</b> (Moderator: Rob Porter)
8:30 – 8:55	<b>Visitors' Preferences in Recreational Forests.</b> Eran Ketter and Noga Collins Kreiner (Kinneret College on the Sea of Galilee).
8:55 – 9:20	<b>Antecedents and Consequences of Perceived Unruly Behavior of Fellow Guests in Tourism and Hospitality.</b> Ady Milman, Asli D.A.Tasci, Wei Wei (University of Central Florida).
9:20 – 9:45	<b>Perceived values in community-based homestays.</b> Birendra KC, Soona Park, Sagar Paudel (University of North Texas).
9:45 – 10:10	<b>Economic Impact Assessment of Cherokee Rock Village in Cherokee County, Alabama: A Catalyst for Local Prosperity.</b> Gregor Kay and Jennifer Green (Jacksonville State University).
10:10 – 10:25	<b>Closing Remarks (Bynum Boley)</b> <b>Room: Fireside A</b>

## **Poster Presentations in Elevator Lobby** **Monday, 6:00-7:30pm**

1. **The Sustainability of Seismic Tourism Infrastructure Developments: Porters and Trekker's Reaction to the Proposed Cable Car Development on Mount Kilimanjaro National Park in Tanzania.** Philip Chitaunga and Bynum Boley (University of Georgia).
2. **Proximity to Trailheads and Diversity.** Elizabeth Walker and Jennifer Jarman (University of Florida).
3. **The Role of Photography in Advocating Against Mountaintop Removal.** Noah Flowers (Lindsey Wilson College).

4. **Harvesting Opened Comments to Better Understand Resident Attitudes Toward Tourism in an Appalachian Gateway Community.** Julia Barfield, Bynum Boley, Gary Green, Eric White, and Chase Perren (University of Georgia).
5. **Comparative Study of Project Learning Tree and the Adventures in Circuit Town Independent.** Emma Peterson (Lindsey Wilson College).
6. **Developing a Senior-Focused Forest Therapy Program.** Hsuan Hsieh, Ai-Kuang Shen, Chia-Pin YU (Clemson University).
7. **Sustainability in American Sports.** William Monheimer (Lindsey Wilson College).
8. **Scuba Diving Behavior.** Alexandra Goodhard and Taylor Stein (University of Florida).
9. **Exploring Motivations Among Trail Runners: A Critical Examination of the Motivations of Marathoners Scale.** Clark Zealand and Elijah Kester (Liberty University).
10. **The Invasion of the Asian Carp in Kentucky Fresh Water Lakes.** Trevor Pogue (Lindsey Wilson College).
11. **Using Community-Informed Nature Based Recreation & Programming to Connect People to Parks.** Leah Glynn, Taylor Stein, Alison Hughes, & Ross Dickerson (University of Florida).
12. **Collegiate Sustainability Programs & Career Preparation in Undergraduate Students.** Olivia Poston (Lindsey Wilson College).
13. **Public Perception of Oyster Farming in South Carolina: A Survey of Benefits, Concerns, Consumption Patterns, and Social Carrying Capacity.** Innocent Kahigana, Jeffrey Hallo, Tyler Cribbs, William Norman, & Lauren Duffy (Clemson University).
14. **Bisen Farming in the United States.** Noah Salisbury (Lindsey Wilson College).
15. **Forming a Decision-Making Framework for Today's Outdoor Recreation Managers.** Jonathan Williams and Taylor Stein (University of Florida).
16. **Agriculture's Impact on Water Treatment.** Evan Mahanna (Lindsey Wilson College).
17. **Regional analysis of water-based tourism in Florida: A supply and demand approach.** Seungji Lee (Clemson University).
18. **Sharks and the Battle for Conservation.** Morgan Truitt (Lindsey Wilson College).
19. **Did the Covid-19 pandemic impact student's interest in wildlife interactions and viewing?** Josie Richards and Gary Green (University of Georgia).
20. **Fire Learning Networks.** Cole Little (Clemson University).
21. **Residents' opinion on turkey management in Tennessee.** Binod Chapagain and Roger Shields (Tennessee Wildlife Resources Agency).
22. **The Role of Art in Understanding Climate Change.** Gabrielle Wagner (Lindsey Wilson).
23. **College Students Connectedness to Nature and Perceptions of Climate Change Engagement.** Madi Heater and Eric Frauman (Appalachian State University).

\* \* \* \* \*

### **The 46<sup>th</sup> SERR Conference Organizing Committee**

Bynum Boley - UGA (Treasurer) | Jamie Thorn - LWC (President)

Allie McCreary - AU (VP) | Wayde Morse - AU (PR & Webmaster)  
Ryan Sharp – UTK (PR)

Members-at-Large: Rob Porter (WIU), Taylor Stein (UF), Brian Clark (EKU), Robert Bixler (Clemson), Matthew Brownlee (Clemson), Gregor Kay (Jacksonville State University), Michael Bradley (ATU), and Gary Green (UGA).



Come 'like' us on facebook to see pictures from our 46<sup>th</sup> annual conference and stay up to date:  
@SoutheastEnvironmentandRecreationResearch