



**Coalition for Education in the Outdoors
Fifteenth Biennial Research Symposium
February 11-13, 2022; Black Mountain, NC, USA
Keynote Address by Dr. Corliss Outley, REYSE Collaboratory
Accepted Oral Research Presentations**

Keynote Address by Dr. Corliss Outley:

“Stand Up!: Race, Freedom Calls and Outdoor Education”: Everyone deserves the opportunity to experience quality environmental and outdoor learning. Yet, for many the right to live, work, learn and play in the outdoors has been limited. The inclusion of all cannot be the work of one person or even one organization—individuals must work together to intentionally change policies, pedagogy, curriculum, culture, and systems.

Dr. Outley is a Professor at Clemson University in the Department of Parks, Recreation and Tourism Management and currently serves as the Founder and Director of the Race, Ethnicity, Youth and Social Equity (REYSE) Collaboratory. She is a community-engaged scholar, focusing on improving community structures, systems and environments to reduce inequalities through the application of strengths-based and empowerment approaches to youth development. Dr. Outley has conducted a series of investigations in the areas of positive youth development outcomes outside of school hours as an expert in racial/ethnic identity and cultural behaviors, health disparities, social justice and built and physical environmental influences.

Accepted Oral Research Presentations:

Scope of Practice in American Mountain Guiding: How Rising Standards Impact Mountain Tourism Practitioners at Different Levels of Professional Development; Louie Allen (Ohio University), Bruce Martin (Ohio University), Andrew Szolosi (Ohio University), Holly Raffle (Ohio University), and Mark Wagstaff (Radford University)

Exploring the Influence of Adventure Education Elements on Student Outcomes;

Ashlie Anderson, Alec Machacek, W. Hunter Holland, Tamlyn Shields, and Sarah Brownlee (University of North Carolina Wilmington)

A Beginner Climber’s Mentality: Confirmation of Attentional Shifting in Novice Athletes;

Andrew Bailey and Luke Holmes (University of Tennessee Chattanooga)

The Life Significance of an Outward Bound Expedition: 50 Years Later; Brad Daniel (2nd Nature TREC), Andrew J. Bobilya (Western Carolina University), and W. Brad Faircloth (University of North Carolina-Asheville)

Why Take a Chance: Towards a Framework for Motivation for Outdoor Adventure Activities;

Alan Ewert (Indiana University), Curt Davidson (California State University, Long Beach), and Ryan Zwart (Montreat College)

The Pacific Crest Trail: The Impact of Land Management Practices; Marni Goldenberg, Keri Schwab, Terra Bilhorn, June Murray, and Theo Leier (Cal Poly, San Luis Obispo)

Bill Mason as an Environmental Educator: The Role of Art; Paul Heintzman (University of Ottawa)

Activity Specific Factors of Motivation for College Student Trip Leaders; Ryan K. Hines (Northern Michigan University)

Women's Motivations and Meanings of Outdoor Leadership: College Student Trip Leaders; Ryan K. Hines (Northern Michigan University) and Denise Mitten (Prescott College)

Seeking Attachment: Assessing Place Attachment in Nature-based Park Planning; W. Hunter Holland (University of North Carolina Wilmington), Sierra Stellhorn (University of North Carolina Wilmington), Kathleen K. Holland (University of North Carolina Wilmington), and Nicholas Farline (Valdez Alaska Parks, Recreation & Cultural Services Department)

Backpacking Veterans: Bolstering Sense of Belonging, Happiness, and Stress-coping; Guy Ilagan (The Citadel), Jill Ilagan (private practice), Annie Simpson (Medical University of South Carolina), Tara Hornor (The Citadel), Robin Jocius (University of Texas Arlington), and Jesse Brooks (The Citadel)

Indigenous Storytelling, Cherokee Traditional Ecological Knowledge, and Place-Based Education; Rosemary A. Kinch, Andrew J. Bobilya, Sara Duncan, Brad Daniel, and Janis Brannon (Western Carolina University)

The Relationship Between Connection to Nature, Childhood Experiences with Outdoor Recreation, and Interest in the Outdoor Recreation Profession; N. Qwynne Lackey (SUNY Cortland), Lisa Meerts-Brandtsma (Weber State University), and Jeff Rose (University of Utah)

Navigating the Professoriate in Contemporary Academia: A Co/Autoethnography of Seven Outdoor Educators/University Faculty; Dan McCole (Michigan State University), Andrew J. Bobilya (Western Carolina University), Betsy Lindley (Utah Valley University), Tom Holman (Southeast Missouri University), Paul Shirilla (University of Wisconsin-River Falls), Jeff Jacobs (Camp Henry), and Leo McAvoy (University of Minnesota)

Exploring the Professional Identity of Environmental Educators Using Elicited Metaphor and Narrative Analysis; Regina Patton, Kendra Liddicoat, Rebecca L. Franzen, and Chris Diehm (University of Wisconsin-Stevens Point)

What Are the Elements that Make a Youth Expedition a “Life-Changing” Experience? Maria Jose Ramirez C. and Pete Allison (Penn State)

The Value of Autonomy and Unaccompanied Independent Student Expeditions in Outdoor Adventure Education; Michael Riley (Northland College), Jim Sibthorp (University of Utah), and Shannon Rochelle (NOLS)

Understanding Hikers' Behavioral Intent Towards Leave No Trace in Great Smoky Mountains National Park; David M. Schafer (Western Carolina University), Andrew J. Bobilya (Western Carolina University), Ben Lawhon (Leave No Trace Center for Outdoor Ethics), Jeremy Schultz (Western Carolina University), and W. Brad Faircloth (University of North Carolina-Asheville)

The COVID-19 Effect: Examining Organizational Resilience in OAEE; Forrest Schwartz (Prescott College), Erik Rabinowitz (Appalachian State University), Alan Ewert (Indiana University), Aaron Leonard (Sierra Club Military Outdoors), and Anthony Deringer (Texas State University)

Private Property, the Commons, and Sustainable OAE; Paul Stonehouse (Western Carolina University)

The Relationship of Gender and Childhood Experience with College Students' Situational Fears in the Outdoor Environment; Sharon L. Todd, Anderson Young, Morgan Costello (SUNY Cortland), and Timothy O'Connell (Brock University)

Overview of the Current Landscape of Outdoor Programs in Higher Education; Jeff Turner (Georgia College and State University), Jeremy Jostad (Eastern Washington University), Elizabeth Andre (Northland College), Brent Bell (University of New Hampshire), KC Collins (Brevard College), Kellie Gerbers (Westminster College), and Will Hobbs (Brevard College)

Motivations, Personality Types and Fears of Long-Distance Hikers; Anja Whittington (Radford University) and Jay Raymond (West Virginia University)

Health and Outdoor Adventure Recreation: A Mixed Method Study; Ryan Zwart (Montreat College) and Alan Ewert (Indiana University)



**REYSE
COLLABORATORY**

AT CLEMSON® UNIVERSITY

FOR THE STUDY OF RACE, ETHNICITY, YOUTH & SOCIAL EQUITY

For CEO Symposium Registration Details Visit:

<https://www.2ndnaturetrec.com/event-details/15th-biennial-coalition-for-education-in-the-outdoors-ceo-research-symposium>