Coalition for Education in the Outdoors

Thirteenth Biennial Research Symposium at

Bradford Woods
Indiana University's Outdoor Center

PRELIMINARY SCHEDULE OF EVENTS

Friday, January 22, 2016

2:00 Check-in at Bradford Woods - Bradford Manor

Note: Shuttle service is available between the residence areas (Bradford Manor, Agape Lodge, and Baxter Village Cabins) and the meeting and dining areas (Carr Center and Baxter Dining Hall).

3:00 Meet and Greet - Carr Center

4:15 Opening Session - Carr Center

Words of welcome: Sharon Todd, CEO Research Committee
Lynn Jamieson, Indiana University
Shay Dawson, Bradford Woods

Logistics: Sheryl McGlory, Bradford Woods
Symposium Overview: Sharon Todd

5:30 Dinner - Baxter Dining Hall

6:45 Featured Speaker – Tom Holland, Chief Executive Officer, American Camp Association – Carr Center

7:15 Issues and Challenges in Outdoor Education Research: Setting Our Agendas at CEO - Carr Center
Facilitators: CEO Research Committee

7:30 Research Presentation Session I - Adventure Education - Carr Center

Presider:

Each research presentation session features several papers and ample time for discussion. These sessions, like the entire symposium, are intended to be highly constructive and interactive. Each presenter is allotted 20 minutes and asked to reserve about 5 minutes for discussion. The schedule permits additional discussion of the papers and their implications before adjournment.

7:35 Examining the Adventure Experience From Multiple Perspectives: Psychological, Observational, and Biophysical
Alan Ewert, Yun Chang, Curt Davidson, and Ryan Hines, Indiana University

7:55 There’s Two Ways to Count Your Change: An Investigation of Retrospective Pre and True Pre
Brad Faircloth, Montreat College; Andrew Bobilya, Western Carolina University

Jayson Seaman, University of New Hampshire; Franklin Vernon, University of Wisconsin - Madison

8:35 General Discussion
Friday, January 22, 2016 (continued)

8:55 Poster Session and Evening Social - Baxter Dining Hall

- An Examination of Outward Bound Courses and College Readiness: Changing Mindsets and Improving Sense of Belonging
  Dan Richmond, Lisa Meerts-Brandsma, and Jim Sibthorp, University of Utah
- Environmental Education and Advocacy: Organized Multiday Canoeing and Kayaking Events
  Ryan K. Hines, Eric Knackmuhs, and James Farmer, Indiana University
- Healthy Eating and Physical Activity at Residential Summer Camps: An In-Depth Examination of Programming
  Ellen King and Kendra Liddicoat, University of Wisconsin-Stevens Point
- Camp Counselors Perspectives with Teaching Social and Emotional Learning Skills to Youth
  Megan Owens, University of Illinois, Urbana-Champaign
- Extended Effects of Participation in a Semester-long Outdoor Leadership Training Program
  Molly Staley, Indiana University Bloomington
- Evaluating the Development of Life Skills through a 4H Adventure Education Challenge Course Experience
  Scott VanderWey, Robby Cooper, and Kevin Wright, Washington State University
- Exploring an Emerging Line of Research: Brain Wave Activity and Outdoor Experiences
  Brad Daniel and Brad Faircloth, Montreat College

Saturday, January 23, 2016

7:30 Breakfast - Baxter Dining Hall

8:25 Research Presentation Session II - Outdoor Education with College Students - Carr Center

Presider:

8:30 Insects, Writing, and Art: Comparing Outcomes from Field Experience in Two Types of Entomology Classes
  John Bennion, Lauren Fine, Telyn Peterson, Mat Duerden, and C. Riley Nelson, Brigham Young University
8:50 Outdoor Orientation Programs as Idioculture: Changing of Beloved Organizations
  Brent Bell, University of New Hampshire; Christa Ricker Torres, Tufts University
9:10 Teaching and Learning Servant Leadership in the Outdoors
  Sydney Sklar and Jerome Gabriel, University of St. Francis
9:30 The Development of Judgment and Decision Making in Outdoor Leaders: An Actor-Oriented Transfer Perspective
  William Hunter Holland, Clemson University; Bruce Martin, Ohio University
9:50 General Discussion

10:00 Refreshment Break

10:20 Research Presentation Session III - College Orientation Programs - Carr Center

Presider:

10:25 Outdoor Orientation Leaders and Perceived Alcohol Use
  Brent J. Bell, University of New Hampshire
10:45 Taking Stock: Assessing Six Years of Programming for Sense of Community in an Outdoor Orientation Program
  Timothy S. O'Connell, Brock University; Ryan A. Howard, Lakehead University; Anna H. Lathrop, Brock University
11:05 The Impact of an Outdoor Orientation Program on Student Persistence
  Tom Quinn, Central Wisconsin Environmental Station, Stevens Point, Wisconsin
11:25 Outdoor Adventure Education and Thriving: The Relationship between Outdoor Orientation and College Student Well-Being
  Wally Rude, Ambrose University, Calgary; Andrew Bobilya, Western Carolina University; Brent Bell, University of New Hampshire
11:45 General Discussion
Saturday, January 23, 2016

12:00  Lunch and Free Time - Baxter Dining Hall

1:25  Research Presentation Session IV - Environmental Education and Sustainability - Carr Center
     Presider:

     1:30  Holding On to Childhood Memories: The Impact of Childhood Nature Collecting,
          Jed Brensinger and Kristi Lekies, The Ohio State University, Thomas Beery, Kristianstad University, Sweden
     1:50  Leave More Trace
          Chris Loynes, University of Cumbria, Ambleside, UK
     2:10  Outdoor Ethics through the Lens of the Four Component Model
          Chris McCart, Black Hills State University
     2:30  The Impact of Being Outdoors on Human Well-being: A State of the Research and Theories
          Denise Mitten, Prescott College
     2:50  General Discussion

3:00  Refreshment Break - Baxter Dining Hall

3:15  Breakout Group Discussions on Issues and Challenges in Outdoor Education – Baxter Dining Hall and other locations

4:45  Research Presentation Session V - Mental and Psychological Benefits - Carr Center
     Presider:

     4:50  Outdoor Adventure Therapy to Increase Physical Activity in Young Adult Cancer Survivors.
          Elizabeth Gill, Marni Goldenberg, Heather Starnes, and Suzanne Phelan, California Polytechnic State University
     5:10  Identity Awareness through Outdoor Activities for Adolescents with Serious Illnesses
          Ann Gillard, The Hole in the Wall Gang Camp, Ashford, CT
     5:30  Summer Camp Experiences as a Vehicle for Fostering Psychological Capital among Adolescents who Identify as LGBTQ.
          Marek Samblanet and Andy Szolosi, Ohio University
     5:50  Using Outdoor Adventure Education in College Pathway Programs: The Development and Retention of Non-Cognitive Factors
          Dan Richmond and Jim Sibthorpe, University of Utah; Shannon Rochelle, John Gookin, and Rachael Price, National Outdoor Leadership School
     6:10  General Discussion

6:30  Dinner - Baxter Dining Hall

7:45  Evening Forum - Baxter Dining Hall
     Raffle Drawings
     Brief highlights of afternoon breakout discussion groups
     About Research in Outdoor Education
     Symposium summary and evaluation – CEO Research Committee

9:00  Social - Baxter Dining Hall
     Socials sponsored by the Indiana University Department of Recreation, Park, and Tourism Studies

Sunday, January 24, 2016

Continental breakfast available from 5:00 - 8:00 a.m. - Baxter Dining Hall

Thank you for being here. See you in 2018.
Travel safely.