



The 26<sup>th</sup> Annual Northeastern  
Recreation Research Symposium

**Schedule of Presentations  
and Events**

April 6-8, 2014

Cooperstown, New York

# 2014 NERR Steering Committee Members

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**Special THANKS to our State University of New York-ESF coordinating staff:**

Terry Sakowski  
Katherina B. Searing

***Sunday, April 6, 2014***

***12:00 – 5:00 p.m. Registration (Iroquois Room)***

***1:00 – 1:20 p.m. Welcome and Opening Remarks (Ballroom)  
NERR Chair, Alvin Yu, St. Cloud State University***

***1:30 – 3:00 p.m. Session I***

***Session I-A: Spatial Aspects of Recreation I (Abner Doubleday Room)***

***Facilitator: Dan McCole***

- Examining Environmental Justice in Context of Federal and State Lands in Illinois: A GIS-Based Case. Jennifer Newton, Pennsylvania State University; Rob Porter, Western Illinois University.
- Spatial Interaction between Michigan Snowmobilers' Residential Origin and Designated Trail Network. I-Chun Nicky Wu, Michigan State University/Oklahoma State University; Charles Nelson, Michigan State University.
- Mount Baker-Snoqualmie National Forest Winter Alternative Transportation Study. Jonas Leveque, & Robert Burns, West Virginia University.

***Session I-B: Theoretical Development (Four Winds Room)***

***Facilitator: Philip Wang***

- Situation Awareness: Reconceptualizing Recreation Conflict. Rick Gage, Marshall University.
- Theorizing Place Allegiance through the Psychological Continuum Model. Ryan Howard, Garrett Hutson, & Timothy O'Connell, Brock University.
- A Visual Approach to Generating Normative Standards of Quality for Two Squam Lake, NH Hiking Trails. Micah Hall, & Ben Amsden, Plymouth State University.
- Impact of Community: A Re-examination of the Central Place Theory on the Ski Hill. Elizabeth Cartier, & Rodney Warnick, University of Massachusetts Amherst.

***Session I-C: Natural Resource Management I (Kingfisher Room)***

***Facilitator: Robert Bristow***

- Public Perceptions of Mountain Pine Beetle Effects on Drinking Water Quality. Stuart Cottrell, Mike Czaja, & John Stednick, Colorado State University; Eric Dickenson, Southern Nevada Water Authority.
- The Carbon Footprint in Recreation Events. Robert Bristow, Westfield State University; Ian Jenkins, EuroMed Research Business Institute.
- Impacts of Shale Gas Drilling on Public Land Visitors: Data from Four Pennsylvania State Forests. Kyle Olcott, Alan Graefe, & Andrew Mowen, Pennsylvania State University; David Graefe, Marshall University.
- Impacts of Energy and Communications Related Development on Protected Areas: A Literature Review. Alan Graefe, Andrew Mowen, Michael Ferguson, & Forrest Schwartz, Pennsylvania State University.

***Sunday, April 6, 2014***

***1:30 – 3:00 p.m. Session I (continued)***

***Session I-D: Outdoor and Adventure Recreation (Council Rock Room)***

***Facilitator: Ellen Drogin Rodgers***

- Profiling Gains in Resilience, Mental Health, and Sense of Community in Outdoor Pursuits Trip Groups. Sharon Todd, & Amy Shellman, State University of New York Cortland.
- Philmont Scout Ranch: Measuring Impacts of a Boy Scout Summer Camp on Seasonal Staff. Patrick Lynch, & KC Bloom, Salem State University.
- Outdoor Recreation and Needs – An Assessment of the Recreation Experience Preference (REP) Scales. Tian Guo, Roger Moore, & Samuel Pond, North Carolina State University.
- Going Downhill or Not? An Analysis of Avalanche Risk Assessment of Skiers. Arne Arnberger, & Thomas Reichart, University of Natural Resources and Life Sciences, Vienna (BOKU Vienna).

***3:00 – 3:30 p.m.***

***P.M. Break (Iroquois Room)***

***3:30 – 5:00 p.m. Session II***

***Session II-A: Research on Tourism Management (Abner Doubleday Room)***

***Facilitator: John Confer***

- Examining Asymmetric Effects in the Formation of Cruise Passengers' Satisfaction. Chun-Chu Chen, Pennsylvania State University; James Petrick, Texas A&M University.
- The Role of Tour Operations in Visitor Management Planning: Case Study of Algonquin Provincial Park. Lauren King, University of Waterloo.
- The relationships among Hotel's Justice Climate, Service Climate and Customer's Complaints. Shucui Wang, Kent State University.
- Economic Impact: Research Measurements – A Second Look in an Extended Special Event Setting. Rodney Warnick, University of Massachusetts at Amherst; David Bojanic, University of Texas at San Antonio; Elizabeth Cartier, University of Massachusetts at Amherst.

***Sunday, April 6, 2014***

***3:30 – 5:00 p.m. Session II (continued)***

***Session II-B: Planning and Visitor Management (Four Winds Room)***

***Facilitator: Sharon Todd***

- From Arts to Parks: Using Aesthetics to Promote Outdoor Recreation. Philip Wang, Ayumi Ishihara, Qian Zhang, Alexandra James, & Takahiro Sato, Kent State University.
- Trends in the US Army Corps of Engineers Visitor Assistance Program. Charles Nelson, Michigan State University; I-Chun Nicky Wu, Michigan State University/Oklahoma State University; Charles Nelson, Michigan State University.
- Is Self-Sufficiency Possible in a State Park System? A Case Study of Oklahoma State Park System. Hungling Stella Liu, & Hung-Ju Jacky Chien, & Lowell Caneday, Oklahoma State University.
- Predicting Future Experience – Perceived Effect of Environmental Change on Holiday Experiences among Visitors to Saaremaa Island Estonia. Jana Raadik Cottrell, & Stuart Cottrell. Colorado State University.

***Session II-C: Research Roundtable Presentation (Kingfisher Room)***

- Crowding Measurement in Outdoor Recreation: Toward a Situational Decision-making Process. ***Robert Burns, West Virginia University; Alan Graefe, Pennsylvania State University; Jerry Vaske, Colorado State University; Robert Manning, University of Vermont; Arne Arnberger, University of Natural Resources & Life Sciences, Vienna.***
- - *The purpose of this session is to discuss one of these critical issues; the measurement of crowding in outdoor recreation settings. Different scales have been used to measure crowding, but a predominant measure continues to be a 9-point scale ranging from 1 (not at all crowded) to 9 (extremely crowded). We will also discuss the use of photographs to understand crowding, and in what situations this method may be most effective. Each round table participant will make a short presentation demonstrating various measures of crowding. The audience will be encouraged to discuss what crowding measures they have used and react to the short presentations.*

***Sunday, April 6, 2014***

***Please visit the Raffle Tables in the Iroquois Room by 5:15 p.m.***

***5:15 – 6:15 p.m. Poster Session (Fenimore Room)***

- Examining the Effects of Past Behavior and Perceived Behavior on Consumer Satisfaction. Daniel Jones, & Norman Weatherby, Middle Tennessee State University.
- Managing Recreation Impacts and Experiences in a WUI Forest: An Oregon Case Study. Elspeth Gustavson, Christine Olsen, & Ryan Brown, Oregon State University.
- Beyond Satisfaction & Economic Impact: Conceptual Framework for Meaning-making in Tourist Experience. Gail Vander Stoep, & Eun Jeong Noh, Michigan State University.
- Using Spatial Analyses to Inform Natural Resource Management: A Case Study of Primitive Roadside Campsites in the Adirondack Park. David Graefe, & Min Kook Kim, Marshall University.
- A Case Study of Camper Preferred Activities at a Conservation Themes Summer Camp. Shaun McKeon. Michigan State University.
- Sustainable Transportation in the National Parks. Robert Manning, University of Vermont; Steven Lawson, RSG, Inc.; Peter Newman, Pennsylvania State University; Jeffrey Hallo, Clemson University; Christopher Monz, Utah State University.
- Landowner Opinions of Feral Hogs and their Management in Illinois. Erin Harper, & Craig Miller, University of Illinois.
- Understanding Willingness to Pay for Outdoor Recreation Access. Camilla Gomes da Silva, & Robert Burns, West Virginia University.
- The Relationship between After School Program Characteristics and Program Attachment. Clifton Watts, & Ariana Jackson, East Carolina University.
- Benefits of Participation in Campus Recreation Programs – A Review of the Literature. Forrest Schwartz, Pennsylvania State University; Elizabeth Andre, Northland College; Chris Bullard, Louisiana State University.
- Examining Spatial Pattern and Interaction of Vegetation Impacts at Cadillac Mountain. Min Kook Kim, & David Graefe, Marshall University.
- On Travel in Search of Authenticity and Finding One's Heritage Out There. Jiayi Wang, & Philip Wang, Kent State University.
- The Impact of Staff Training on a Summer Camp Employee: The Philmont Scout Ranch Experience. Patrick Lynch, KC Bloom, Katie Campbell, & Justin Barry, Salem State University.
- Invasive Species Risk and Vulnerability Mapping for Adirondack Park Recreational Infrastructure. Daniel Rockefeller, & Colin Beier, State University of New York.
- Agritourism Farmers' Associations Performance: A Proposed Study to Assess Members' Needs and Satisfaction. Jing Li, & Carla Barbieri, North Carolina State University.
- Increasing Diversity in our Professions: Understanding Undergraduate Perceptions. Kelly Balcarczyk, Dave Smaldone, & Steve Selin, West Virginia University.



***Sunday, April 6, 2014***

***5:15 – 6:15 p.m. Poster Session (continued)***

- Levels of Acceptance of America's Great Outdoor Initiative: An Oklahoma Pilot Study. Michael Bradley, Eastern Kentucky University; Hungling Stella Liu, Oklahoma State University; I-Chun Nicky Wu, Michigan State University/Oklahoma State University.
- Of Inter-cultural Identity and Parental Expectations: The Case of Children's Travel. Qian Zhang, & Philip Wang, Kent State University.
- Survey Methodology: An Examination of I-Pad versus Paper Surveys on the Umpqua National Forest. Ashley Popham, & Robert Burns, West Virginia University.
- Environmental Attitudes and Motivations of Marine Tourists in Southern California. Jordan Blair, Pennsylvania State University.
- Tourism, a Messenger for Peace? Yeganeh Aghazamani, & Carter Hunt, Pennsylvania State University.

***6:30 – 8:30 p.m.***

***Buffet Dinner (Main Dining Room)***

***7:15 p.m.***

***Founder's Forum Speaker***

***Dr. Andy Holdnak, University of West Florida***



**Monday, April 7, 2014**

**7:00 a.m. – 5:30 p.m.**

**Registration (Lobby, Closed during lunch)  
(Coffee available at 7:00a.m.)**

**8:00 – 9:30 a.m. Session III**

**Session III-A: Natural Resource Management II (Abner Doubleday Room)**

**Facilitator: Robert Burns**

- Recreation Trail Users: The Case of the Umpqua National Forest. Robert Burns, West Virginia University.
- Analyzing the Importance of Night Sky Quality to Acadia National Park Visitors. William Valliere, Ellen Rovelstad, & Robert Manning, University of Vermont.
- Understanding Off-Highway Vehicle Recreationist Preferences among Different Types of Vehicle Users. Jung-Ho Suh, & Dan McCole, Michigan State University.
- Rivers Users' Perceptions of Trip Experience, Perceived Crowding and Conflict on the North Umpqua Wild. Silvia Kainzinger, West Virginia University; Arne Arnberger, University of Natural Resources and Life Sciences, Vienna (BOKU Vienna); Robert Burns, West Virginia University.

**Session III-B: Wildlife Management Studies (Four Winds Room)**

**Facilitator: Arne Arnberger**

- The Use of Norm Curves to Explore Connections between Coral Reef Condition and Recreational Use. Mary Allen, & David Loomis, East Carolina University.
- Assessing Stakeholder trust in Agency Management of Chronic Wasting Disease Using the Potential for Conflict Index. Craig Miller, University of Illinois; Jerry Vaske, Colorado State University; Erin Harper, University of Illinois.
- Stakeholder Knowledge of CWD and CWD management in Illinois. Andrew Stephenson, Craig Miller, & Erin Harper, University of Illinois.
- Factors Influencing Fishing Participation by Bass Anglers Residing in New York's Lake Ontario Region. Diane Kuehn, Valerie Luzadis, & Matthew Brincka, State University of New York.

**Session III-C: Methodology and Measurement (Kingfisher Room)**

**Facilitator: Elizabeth Metcalf**

- Squeaky Wheels? A Comparison of Comment Card and Visitor Intercept Survey Data. Alexander Metcalf, & Elizabeth Metcalf, University of Montana.
- Does Minimum Impact Visitor Education Influence Visitor Behavior? An Experimental Investigation. Abigail Kidd, & Chris Monz, Utah State University; Nathan Reigner, & Robert Manning, University of Vermont; Kelly Goonan, & Ashley D'Antonio, Utah State University; Charles Jacobi, Acadia National Park.
- Constructing a Trail Use Data Base to Estimate Recreational Activity across the Adirondack Park. Abigail Larkin, & Colin Beier, State University of New York Syracuse.

**Monday, April 7, 2014**

**8:00 – 9:30 a.m. Session III (continued)**

**Session III-D: Significance of Leisure and Recreation Meaning (Council Rock Room)**

**Facilitator: Edwin Gomez**

- Food, Cultural Identity and Dining as a Leisure Choice. Ya Na, & Philip Wang, Kent State University.
- A Case for Reflexivity in Academic Parks, Recreation & Tourism Writing. Lisa Groshong, & Sonja Wilhelm Stanis, University of Missouri.
- Small Ripples or Large Waves? Resident Cognitions about New Marine Reserve in Oregon. Elizabeth Perry, University of Vermont; Mark Needham, & Lori Cramer, Oregon State University.
- A Qualitative Assessment of Virginia Beach Dog Park Users. John Hunting, & Edwin Gomez, Old Dominion University.

**9:30 – 10:00 a.m. A.M. Break (Coffee refresh)**

**10:00 – 11:30 a.m. Session IV**

**Roundtables and Management Presentations**

- Emerging Collaborative Governance Models: The Monogahela River Town Program. **Steve Selin, West Virginia University; John Confer, California University of Pennsylvania; Cathy McCollom, McCollom Development Strategies. (Kingfisher Room)**
  - *This management roundtable will describe one such regional planning initiative, the Monogahela River Town Program. Our expert panel consists of several program leaders of the River Town Program. Following a brief profile and background of the River Town Program, roundtable participants will be encouraged to share their own regional planning experiences and reflect on keys to success and strategies to build the capacity of these collaborative governance initiatives.*
- Getting the most out of on-site data collection methods. **Hans Vogel song, & Craig Landry, East Carolina University. (Four Winds Room)**
  - *The purpose of this roundtable session is to discuss both pre and post sampling and data manipulation techniques that are designed to minimize the effects of the above problems associated with on-site data collection and can potentially improve the accuracy of the data that is collected through research efforts. A few case study examples will be offered. This session is designed for researchers who typically use on-site data collection, as well as managers who are involved in contracting research efforts at their agencies.*
- No Family Left Inside: Responding to Parents' Fears about Children's Outdoor Play. **Joel Agate, & Sarah Agate, State University of New York Brockport. (Council Rock Room)**
  - *The proposed session will draw on the work of the Natural Learning Initiative, the practices of Playwork, and family recreation tactics to identify ways to reconnect youth and their families to nature. Focusing specifically on ways to layer fun (Hornig, 2008), the workshop will help participants learn how to draw families back to the park, fostering a connection with nature that many have lost.*

**Monday, April 7, 2014**

**12:00 – 1:45p.m. Lunch & Keynote Address (Main Dining Room)**

***“Preserving Our Public Lands in the 21st Century: Challenges and Opportunities”***

*Dr. Robert G. Stanton, Former Director of United States National Park Service*

- *Dr. Robert G. Stanton is the Senior Advisor to Secretary of Interior. Before being in the current position, he served for almost forty years in the United States National Park Service and as its 15th Director from 1997-2001. In 2009, he was appointed as Deputy Assistant Secretary of the Interior for Policy, Management, and Budget by Secretary Salazar. He is also an Executive Professor in the Department of Recreation, Park, and Tourism Sciences at Texas A&M University. He was a Visiting Professor at Howard University, Department of History-Public Program and a Professor of the Practice of Conservation (McCluskey Visiting Fellow) in the Yale School of Forestry and Environmental Studies. Moreover, he also has provided consulting services to the National Resources Council of America on increasing cultural diversity in conservation organizations and programs.*

**2:00 – 3:30 p.m. Session V**

**Session V-A: Tourism and Special Events (Abner Doubleday Room)**

***Facilitator: Rodney Warnick***

- Understanding Perceptions of Nature-based Tourism Adaptive Capacity to Climate Change in Maine. Sandra De Urioste-Stone, & Matt Scaccia, University of Maine.
- Tourism and Life Satisfaction: A Benefit Segmentation Approach. Chun-Chu Chen, Lan Xue, & Jie Gao, Pennsylvania State University; James Petrick, Texas A&M University.
- Experiencing the Event Brand: Examining the Brand Images of a New England Regional Fair. Rodney Warnick, & Elizabeth Cartier, University of Massachusetts Amherst.
- Visitor Satisfaction at a Local Festival: An Importance-Performance Analysis. Andrea Gardi, & Stephen Smith, University of Waterloo.

**Session V-B: Hunting and Wildlife Management (Four Winds Room)**

***Facilitator: Alan Graefe***

- Measuring Flow in Michigan Youth Waterfowl Hunters and Implications for Hunter Recruitment. Michael Everett, & Charles Nelson, Michigan State University.
- Waterfowl Hunter Satisfaction with Wetland Conservation Management in Illinois. Brent Williams, & Craig Miller, University of Illinois.
- Public Support for Hunting across the United States: It all Depends on Purpose. Lincoln Larson, Richard Stedman, Daniel Decker, William Siemer, & Meghan Baumer, Cornell University.
- The Relationship between Socioeconomic Context and Hunting License Purchases in Cook County Illinois. Xiaohan Zhang, Lama Bou Fajreldin, & Craig Miller, University of Illinois.

***Monday, April 7, 2014***

***2:00 – 3:30 -p.m. Session V (continued)***

***Session V-C: Spatial Aspects of Recreation II (Kingfisher Room)***

***Facilitator: Tom Wickham***

- Examining the Influence of Geospatial Variables on Primitive Campsite Conditions. David Graefe, & Min Kook Kim, Marshall University.
- Travel Distance Classes: Tourism Attraction Usersheds of Parks. Paul Eagles, Peter Johnson, Luke Potwarka, & Chelsea Parent, University of Waterloo.
- The Formative Mechanism and Spatial Analysis of Visitors' Sense of Place. Xiao Xiao, University of Vermont; Jie Zhang, Nanjing University of China.

***Session V-D: Recreation Behavior and Preference (Council Rock Room)***

***Facilitator: Gail Vander Stoep***

- Exploring Age Cohort Differences in Childhood Nature Experiences and Connection to Nature. Kristi Lekies, Ohio State University; Bernadette Whitworth, Five Rivers MetroParks.
- Attitudes, Motivation, Empowerment, and Pro-Environment Behavior of Chinese University Students. Joshua Bennett, Frostburg State University.
- An Examination of Personality Traits, Recreation Preferences, and Risk. Clinton Begley, University of New Hampshire; Elizabeth Metcalf, University of Montana; Nate Trauntvein University of New Hampshire.
- The Influence of Visitor Motivation and Characteristics on Visitor Information Search Behavior. Yanhong Zhou, & Kudzayi Maumbe, West Virginia University.

***3:30 – 4:00 p.m. P.M. Break (Beverages, cookies, fresh fruit)***

***4:00 – 5:30 p.m. Session VI***

***Session VI-A: Research on Park Management (Abner Doubleday Room)***

***Facilitator: Andy Holdnak***

- The Impact of a Signalized Crosswalk on Park Use and Active Recreation in a Low-Income Neighborhood. Courtney Schultz, Sonja Wilhelm Stanis, & Stephen Sayers, University of Missouri; Ian Thomas, formerly PedNet Coalition.
- City Park Visitation and Attitudes about Urban Forests: Exploring the Relationship. Joshua Baur, Joanne Tynon, Paul Ries, & Randy Rosenberger, Oregon State University.
- Disaster Management of Parks and Protected Areas: A Case Study of Kananaskis Country's 2013 Flooding. Bobbie Swartman, & Paul Eagles, University of Waterloo; Christopher Lemieux, Wilfrid Laurier University.
- Role of Social Media in Dissemination and Consumption of Information in a Southwest Regional Park System. Eric Steffey, & Megha Budruk, Arizona State University; Daniel Plunkett, California State University Long Beach.

***Monday, April 7, 2014***

***4:00 – 5:30 p.m. Session VI (continued)***

***Session VI-B: Recreation Participation and Constraint (Four Winds Room)***

***Facilitator: John Confer***

- Recreation Participation, Community, and Adirondack Park Management Policy Preferences. Erik Backlund, St. Lawrence University.
- Constraints to Travel as Perceived by Women from Different Cultures. Deborah Kerstetter, Mojtaba Shahvali, & Jie Gao, Pennsylvania State University.
- Constraints to Leisure-time Physical Activity across Different Stages of Participation among Chinese. Yajun Qiu, Zhejiang University; Yeqiang Lin, & Andrew Mowen, Pennsylvania State University.
- Identifying Social Justice Barriers in Kentucky's Appalachia Region State Parks. Michael Bradley, & Stephen Sims, Eastern Kentucky University, Hungling Stella Liu, Oklahoma State University; Ryan Sharp, Eastern Kentucky University.

***Session VI- C: Human Dimensions of Wildlife (Kingfisher Room)***

***Facilitator: Ellen Drogin Rodgers***

- The Whale Watch Experience: Discovering the Impact of an Interpretive-Naturalist Lead Trip. KC Bloom, Salem State University; Cynde McInnis, Cape Ann Whale Watch.
- Different Stakeholders – Different Evaluations of Coyote Management. Carly Sponarski, Memorial University; Jerry Vaske, Colorado State University; Alistair Bath, Memorial University.
- Cognitive Performance and Exposure to Nature in College Students with ADHD. Laura Thal, & Sonja Wilhelm Stanis, University of Missouri.
- Natural Sounds and Their Influence on Human Restoration and Health. Lauren Abbott, Peter Newman, Jennifer Newton, & Derrick Taff, Pennsylvania State University.

***Session VI- D: Research on Sense of Place (Council Rock Room)***

***Facilitator: Philip Wang***

- A River Runs Through It: Understanding Place Attachment on the Blackfoot River, Montana. Elizabeth Metcalf, & Alexander Metcalf, University of Montana.
- Sense of Place and Local Water Management: Current Perceptions and Potential for the Future. Emily Osborn, Alan Graefe, Andrew Mowen, & Brad Woods, Pennsylvania State University.
- Sense of Place and Volunteer Trail Management: Towards Balancing Conservation and Use. Maria Legault, Bryan Grimwood, & Sanjay Nepal, University of Waterloo.
- Cultivating Sense of Place through Outdoor Recreation: Implications for Rural Communities in New York. Lincoln Larson, Caren Cooper, Richard Stedman, & Daniel Decker, Cornell University.

## ***Monday, April 7, 2014***

### **5:40 – 6:30 p.m. Steering Committee Meeting (Abner Doubleday Room)**

- Tom and Muriel More Scholarship recipients are expected to join in this meeting.

***Dinner is on your own at the Otesaga Resort or in town.***

## ***Tuesday, April 8, 2014***

***7:00 a.m. – 12:00 p.m.***

***Registration (Lobby)***

***(Coffee available at 7:00a.m.)***

### **8:00 – 9:30 a.m. Session VII**

#### ***Session VII-A: Research on Recreation Management (Four Winds Room)***

***Facilitator: Carla Barbieri***

- Residents' attitudes toward wine trails: The case of Haw River. Shuangyu Xu, Carla Barbieri, & Yu-Fai Leung, North Carolina State University.
- Role Identity within Career Recreation Volunteerism. Meg Rogosienski, & Nate Trauntvein, University of New Hampshire; Elizabeth Metcalf, University of Montana.
- Agency Culture in Taiwan's National Parks: Its Influence on Public Participation in Ecotourism. Ya-Fang Yu, & Dennis Propst, Michigan State University.
- The Management Implications of an Expanded Modified Involvement Scale. Corey Williams, Ithaca College; Chad Dawson, State University of New York.

#### ***Session VII-B: Measurement and Theoretical Application (Kingfisher Room)***

***Facilitator: Alvin Yu***

- Examining the Dimensions of Perceived Safety among Users and Non-users of Urban Parks. Lisa Groshong, & Sonja Wilhelm Stanis, University of Missouri; Andrew Kaczynski, University of South Carolina; Aaron Hipp, Washington University of St. Louis.
- The Role of Destination Attributes and Visitor Satisfaction on Tourist Repeat Visit Intentions. Joanne Boit, & Minsun Doh, Western Illinois University.
- Beyond Condition Class: Alternative Methods for Assessing Campsite Resource Conditions. Kelly Goonan, & Christopher Monz, Utah State University.
- A Cross-time Comparison on Segmenting Festival Patrons. Alvin Yu, St. Cloud State University; I-Yin Yen, I-Shou University.

***9:30 – 10:00 a.m.***

***A.M. Break (Coffee refresh)***

***Tuesday, April 8, 2014***

***10:00 – 11:45a.m. Session VIII***

***Session VIII-A: Campus Recreation and Outdoor Education (Four Winds Room)***

***Facilitator: Deborah Kerstetter***

- Outcomes of Engaged Scholarship and Outdoor Education in an Outdoor Recreation Setting. Alison Murray, & Michael Ferguson, Pennsylvania State University.
- Is Travel an Important Component of the Education Abroad Experience? Kristin Thomas, & Deborah Kerstetter, Pennsylvania State University.
- Effects of Experiential Education on College Students' Well-being and Life Skills. Robby Cooper, Anna Whitehall, & Laura Hill, Washington State University.
- Expert Ethics, Novice Knowledge: Analyzing Conventional and Alternative Approaches to Low-impact Education. Nathan Reigner, Robert Manning, & Kenndal Cooper, University of Vermont; Abigail Kidd, Chris Monz, Ashely D'Antonio, & Kelly Goonan, Utah State University; Charlie Jacobi, Acadia National Park.

***Session VIII-B: Planning and Visitor Management (Kingfisher Room)***

***Facilitator: Alvin Yu***

- Destinations' Engagement in Green Practices and Its Effects on Visitors' Engagement in Pro-environmental Behavior. Ju Hyoung Han, Charles Nelson, & Dan McCole, Michigan State University.
- Modeling Values, Leisure Lifestyle and Constraints among Forest Recreation Visitors. Chieh-Lu Li, & Ya-Chieh Tu, National Chung Hsing University; Alvin Yu, St. Cloud State University.

***12:00 p.m. Symposium Concludes***

### *2014 NERR Participant Contact Information*

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