SUNDAY, April 2

Sunday 1:00 – 3:00: Session I

I-A: Urban Parks

Moderator: Edwin Gomez

- Overcoming Barriers in Youth Development Programming in a Low-Income Community. Katrina Black, Dorothy Schmalz, Clemson University.
- Creating Outdoor Places of Engagement in Chicago's Neighborhoods: Assessing the Benefits of Repurposing Vacant Lots. William Stewart, University of Illinois at Urbana Champaign, Paul H. Gobster, USDA Forest Service, Northern Research Station, Carena J. van Riper, University of Illinois at Urbana-Champaign.
- Park Users and Non-Users: An Assessment of Psychological Sense of Community. Edwin Gomez, Old Dominion University.

I-B: Methodology

Moderator: David Graefe

- Correcting for Onsite Sampling in National Wildlife Refuge Visitor Study Data. Craig Landry, University of Georgia, Hans Vogelsong, East Carolina University.

I-C: Outdoor Recreation and Natural Resource Management

Moderator: Peter Fix

- Wolf and Elk Management in a Spatial Predator-Prey Ecosystem. David Aadland, David Finoff, University of Wyoming, Jacob Hochard, East Carolina University, Charles Sims, University of Tennessee.

Sunday 3:00 – 3:30: Break

Sunday 3:30 – 5:00: Session II
II-A: Adventure Recreation

Moderator: I-Chun (Nicky) Wu

- Characteristics, Use Patterns, and Management of Rock-Crawling in Oklahoma. I-Chun (Nicky) Wu, Middle Tennessee State University, Hungling (Stella) Lu, South Dakota State University.
- Understanding the Motivation and Perceived Challenges of Rock-Crawlers by Using a Self-Classification Measure of Recreation Specialization. Hung-Ling (Stella) Liu, South Dakota State University, I-Chun (Nicky) Wu, Middle Tennessee State University.
- Exploratory Study of Winter Tour Operators and Guides Perceptions of Winter Visitors in Yellowstone National Park. Qwynne Lackey, Kelly Bricker, Elise Gatti, and Matthew Brownlee, University of Utah

II-B: Cross-Cultural Tourism

Moderator: Robert Burns

- Outdoor Recreation in Brazil Amazon Conservation Units. Robert C. Burns, West Virginia University, Jasmine Moreira, Universidade Estadual de Ponta Grossa.
- Recreation in the Brazilian Amazon – An Analysis of Visitor Profile and Crowding. Lidiane Gregory, Robert C. Burns, West Virginia University, Jasmine Moreira, Universidade Estadual de Ponta Grossa.
- A Cross-national Comparison of Quality of Life: The Case of Urban Park Visitors in Jakarta, Seoul and Taipei. Chieh-Lu Li, Hung-Hua Chen, National Dong Hwa University, Taiwan, Alan Graefe, The Pennsylvania State University, Chun-Yen Chang, Wan-Yu Chou, National Taiwan University, Ju-Hyoung Lee, Doyeon Kim, Yeungnam University, Korea, Ricky Avenzora, Bogor Agricultural University, Indonesia.

II-C: Leisure and Recreation Concepts

Moderator: Alvin Yu

- An Exploratory Study on the Meaning of Leisure for Somalis in the Midwest. Alvin Hung, Chih Yu, St. Cloud State University.

Sunday 5:15-6:30: Poster session

- Using Social Media to Quantify Forest-based Tourism in the Northern Forest. Diane M. Kuehn, James Gibbs, SUNY ESF, Alden Sampson, Marshall Moutenot, Upstream PBC.
Explore the Susquehanna River with A Guided Walking Tour. Kim Batty, Lock Haven University.

What are They Really Doing? A Comparative Site Investigation of Visitor Interpretive Experiences using Unobtrusive Observations. Dave Smaldone, West Virginia University, Theresa Coble, University of Missouri-St. Louis, Elizabeth Barrie, University of Nevada, Las Vegas.


The Impact of Job on Tour Leaders’ Quality of Life. Brendali Carrillo, Carla Barbieri, North Carolina State University.


Tourism Training and Education: International Students Assessment of Tourism Education in the U.S. Olga Novikova, Roy Ramthun, Concord University.


Differences in Outdoor Pursuits Recreationists’ Perceptions of Nature Relatedness and Sense of Place by Level of Development. Sharon Todd, SUNY Cortland.

Needs and Constraints of Rural Event Visitors. Roy Ramthun, Anastasia Vorobeva, Susan Williams, Concord University.

Building a Strong Community off of Fresh Fruits and Vegetables. Jayme Caitlyn Cain, Paige Viren, East Carolina University.

Impacts of Environmental Education on Students with Emotional and Behavioral Disabilities. Rachel Szczytko, Kathryn Stevenson, M. Nils Peterson, Sarah Carrier, Renee Strnad, North Carolina State University.

Intergenerational Transfer: Are Children the Answer to our Climate Change Education Problem? Danielle F. Lawson, Kathryn Stevenson, M. Nils Peterson, Sarah Carrier, Renee Strnad, North Carolina State University.

Emotional Labor Strategies in the Hospitality Context. Mingfang Zhu, Jinan University, China, Jie Gao, Montclair State University, Linan Zhang, Jinan University, Qi Wang, Jinan University.

Exploring Snorkeling and Scuba Diving in the Great Barrier Reef: A Review of Recreation Impacts to Marine Environments and Management Actions Used to Address Them. Halley Choy and Peter Pettengill, St. Laurence University.

Robert Burns, Professor and Director, Division of Forestry and Natural Resources, West Virginia University.
Monday, April 3

Monday 8:30-10:00: Session III

III-A: Tourism and Well-Being

Moderator: Jie Gao

- An Integrative Review on Well-Being in Tourism. Jie Gao, Montclair State University, Ye Zhang, Florida Atlantic University, Yawei Wang, Montclair State University, Camilla Hodge, The Pennsylvania State University.

- How Tourists Deal with Stress? A Qualitative Study on Stress Coping Strategies in Leisure Travel. Mingfang Zhu, Jinan University – China, Jie Gao, Montclair State University, Linan Zhang, Jinan University.

- Understanding the Role of Travel Mementoes on Emotional Experiences. Jie Gao, Montclair State University, Ye Zhang, Florida Atlantic University, Deborah Kerstetter, The Pennsylvania State University, Yawei Wang, Montclair State University.

III-B: Angling and Aquatic Recreation

Moderator: David K. Loomis

- Differences in Angling Survey Respondents Captured by Varying Contact Methods and Survey Modes. Elizabeth J. Golebie, Craig A. Miller, Illinois Natural History Survey.


Monday 10:00 – 10:30 Break

Monday 10:30 – 11:30 Roundtables

- Water Trails and Partnerships. Mark Gleason, Grand Valley State University.

- Survey Methodology in Parks and Protected Areas. Alan Graefe, The Pennsylvania State University, Robert Burns, West Virginia University, Jerry Vaske, Colorado State University, Craig Miller, Illinois Natural History Survey, Charles Nelson, Michigan State University, Jim Absher, Coarsegold, CA.
Monday 12:00-1:30  Luncheon and Keynote Speaker: Beth McGee, Regional Water Quality Scientist, Chesapeake Bay Foundation, Annapolis, MD.

Monday 1:30-2:00  Raffle and Silent Auction

Monday 2:00-3:30  Session IV

IV-A: Aesthetics
Moderator: Philip Wang

- A Cross-Cultural Semiotic Interpretation of Cinematographic Gaze. Qin Liu, Philip Wang, Kent State University.
- America the Beautiful? Philip Wang, Yurie Shiba, Kazuaki Aya, Kent State University.

IV-B: Tourism Planning
Moderator: Carla Barbieri

- Members’ Incentives behind Agritourism Associations. Jing Li, Carla Barbieri, North Carolina State University.
- A Benefits-based Management Approach to Adventure Travel. Alison Murray, Paige Viren, East Carolina University.

IV-C: Park Funding and Constraints
Moderator: Andrew J. Mowen


Monday 3:30 – 4:00  Break

Monday 4:00 – 5:30  Session V

V-A: Motivations
Moderator: Bob Lee

➢ Motivations of Volunteering Travel: a Comparison of Self-interest and Ethical Reasons. Philip Wang, Shweta Singh, Kent State University.

➢ Motivations and Level of Commitment of Volunteers Who Take Part in an Annual Stewardship Event. Wendy Burgess, SUNY-ESF.


V-B: Human Dimensions of Wildlife
Moderator: Jerry J. Vaske

➢ Can Experiential Education Change Attitudes and Emotions toward Coyotes over the Long Term? Carly Sponarski, University of Maine, Jerry J. Vaske, Colorado State University, Alistair J. Bath, T. A. Loeffler, Memorial University of Newfoundland.


➢ Factors Contributing to Hunters' Self-identified Skill Level. Ryan Conat, Craig A. Miller, Illinois Natural History Survey.


Monday 5:30 – 6:30: NERRA Business Meeting
Tuesday 8:30 – 10:00 Session VI

VI-A: Outdoor Recreation Experience
Moderator: Alan Graefe

- The Effectiveness of Carry in and Carry out in Front Country Recreational Settings. Sarah Powers, Diane Kuehn, Elizabeth Folta, SUNY ESF.
- Linking Recreation Supply and Demand through Spatial Analysis. William Carter, Wayde Morse, Auburn University.

VI-B: Climate Change
Moderator: Adam C. Landon

- Interpreter Perceptions of Climate Change and Impacts in Missouri State Parks. Vidya Balasubramanyam, Sonja A. Wilhelm-Stanis, Ojetunde Ojewola, Mark Morgan, University of Missouri.
- Understanding and Shaping Student Attitudes toward Climate Change through Nature-Based Educational Tourism. Adam C. Landon, Michael A. Tarrant, Kyle M. Woosnam, Simon Ling, University of Georgia.
- Assessing Resiliency to Coastal Hazards in the Tourism Industry: A Case Study of Virginia Beach. Lindsay E. Usher, Michelle Covi, Wie Yusuf, Old Dominion University.

Tuesday 10:30 – 12:00 Session VII

VII-A: Stakeholder Perceptions of Water Issues
Moderator: Craig A. Miller

- The Efficacy of Social Norms as a Tool for Aquatic Invasive Species Management. Kenneth E. Wallen, Gerard Kyle, Texas A & M University.
- Water Quality Perceptions in Monongalia County, West Virginia: Does Distance Matter? Jonas Leveque, Robert Burns, West Virginia University.
VII-B: Special Events

Moderator: Rod Warnick

- GREAT NEW ENGLAND AIR SHOW: Social Media Peer Communication and the Use of Social Media in a Regional Event. Rod Warnick, University of Massachusetts Amherst, Tiffany Shin, University of Houston, Minwoo Lee, University of Massachusetts Amherst.

- IMPLAN Analysis of Annual Walleye Festival to the Local Community. Bob Lee, Caley Reid, Bowling Green State University.