

**2023 Annual Meeting
March 1-3, 2023****The NOPSI Hotel
New Orleans, LA****Officers**

Jerrod Penn, President

Jesse Burkhardt, President-Elect

Corey Lang, Secretary

Kenneth White, Administrative Advisor

Louisiana State University

Colorado State University

University of Rhode Island

Utah State University

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- Task 1-1 Quantify the Direct and Indirect Impacts of Management Decisions Affecting Agricultural Land, Forests, and Land Use Change
- Task 1-2 Assess How Public and Private Actions Impact Water Quality and Scarcity
- Task 1-3 Measure How Public and Private Actions Impact Outdoor Recreation
- Task 1-4 Quantify the Economic Impacts of Natural Hazards
- Task 1-5 Develop and Evaluate Strategies for Climate Change Mitigation and Adaptation

Objective 2: Advance Economic Valuation Methods and Uses to Enhance Natural Resource Management, Policy, and Decision-Making

- Task 2-1 Develop Innovative Stated and Revealed Preference Research Method
- Task 2-2 Assess Advances in Benefit Transfer Methods
- Task 2-3 Evaluate Environmental Justice and Distributional Impacts in Nonmarket Valuation

Objective 3: Develop Solutions for Integration of Economic Valuation with Policy and Decision-Making

- Task 3-1 Design Decision Support Tools for Managing Natural Resources, Ecosystem Services, and the Impacts of Natural Hazards •
- Task 3-2 Incorporate Nonmarket Valuation into Integrated Assessments of Water, Land, and Climate

Meeting Agenda

All times are in local time (CST)

All presentations will occur in the **PS Reserve** at the NOPSI Hotel

Wed March 1st, 2023

5:30 pm Social Gathering (NOPSI Hotel, more details TBA)

7:00 pm Dinner on your own

Thursday March 2, 2023

8:00 am Registration

Breakfast (PS Reserve): providing smokehouse ham, turkey sausage, brioche french toast, breakfast cereals, yogurt & granola, and assorted fruit as well as an assortment of beverages.

8:30 am Welcome and Logistics

Session #1 8:35a – 10:10a

Land Use Change & Protection <i>Moderator: Roger Von Haefen</i>		Presenter & authors
8:35	Individual environmental preferences and aggregate outcomes: an empirical socio-ecological model of forest landowner invasive species control	Shadi S. Atallah , Ju-Chin Huang
8:55	Mountains of trouble: Accounting for environmental costs in local benefit-driven tourism development	Endre Kildal Iversen, Henrik Lindhjem, Kristine Grimsrud, Ståle Navrud
9:15	The ecosystem service value of maintaining terrestrial protected areas in China	Haojie Chen
9:35	Understanding tradeoffs residents make between fuel treatment and environmental benefits to reduce fire risk	José J. Sánchez , Lorie Srivastava, Emily Schlickman
9:55	Q&A Session with all presenters	

10:10 am Morning BREAK

Session #2 10:25a – 12:00p

Reveal Preferences <i>Moderator: Matthew Sloggy</i>		Presenter & authors
10:25	Travel cost method: traditional surveys versus mobile device data	Alecia Evans , Jude Bayham, Charles Sims
10:45	Jointly Estimating Site-Choice and Trip Length for Non-Market Valuation	Russel A. Dame, Daniel K. Lew, David M. Kling
11:05	Regression and matching in hedonic analysis: Empirical guidance for estimator choice	Klaus Moeltner , Roshan Puri, Robert J. Johnston

11:25	Voting with their feet: Do Political Partisans Value Neighborhood Public Goods Differently?	Corey Lang, Jarron VanCeylon
11:45	Q&A Session with all presenters	

12:00 pm LUNCH (on your own)

Session #3 1:30p – 2:45p

Farm & Food <i>Moderator: Dale Manning</i>		Presenter & authors
1:30	Who Values Local Food, Nature Conservation, and Farmland Preservation, and How Much?	Amy Ando , Frederick Nyanzu, Bryan Parthum, Corey Lang
1:50	Conservation and Food Security: Recreational Fishing, Foraging, and Willingness-To-Pay (WTP) for Local Food	Frederick Nyanzu , Amy W. Ando, Corey Lang, Bryan Parthum
2:10	Enrollment Restrictions and the Adoption of Conservation Practices in the U.S. Corn Belt	Xiaolan Wan, Gregory Howard , Wendong Zhang
2:30	Moving to the Country: Understanding the Effects of Covid-19 on Property Values and Farmland Development Risk	Kelsey Johnson, Lee Parton , Christoph Nolte, Matt Williamson, Theresa Nogeire-McRae, Jayash Paudel, Jodi Brandt
2:50	Does Land Conservation Affect Local Employment? Evidence from the Conservation Reserve Program	Liqing Li , Amy W. Ando

3:10 pm Afternoon BREAK

Session #4 3:25p – 5:00p

Recreation <i>Moderator: Jesse Burkhardt</i>		Presenter & authors
3:25	Measuring the Benefits and Costs of Conservation Program Design for Migratory Species	Chian Jones Ritten , Roger Coupal, Kristi Hansen
3:45	Snow, skiing, and the impacts on the regional economy	Joseph Snapp, Yvette Uwineza, Jude Bayham
4:05	Estimating Loss of Recreational Fishing Trips from Harmful Algal Blooms in Lake Erie	Yining Wu, Brent Sohngen , Stu Ludsin
4:25	Representing landscape type and wildfire burns in different sized recreation sites in a discrete choice framework	Sonja Kolstoe , Trudy Cameron, Abby Kaminski
4:45	Q&A Session with all presenters	

5:00 pm Adjourn

5:15 pm W5133 Annual Business Meeting (PS Reserve)

6:00 pm W5133 Dinner Scramble (Organized by Klaus Moeltner)

Friday March 3, 2023

8:00 am Breakfast: providing hardwood smoked bacon, turkey sausage, pancakes, breakfast cereals, yogurt & granola, and assorted fruit as well as an assortment of beverages.

Session #5 8:30a – 10:05a

Elicitation Improvements <i>Moderator: Liqing Li</i>		Presenter & authors
8:30	Revealed Preferences from Voluntary Contributions	Zhenshan Chen , Stephen K. Swallow
8:50	Consequential Design for Valuing Private Goods	Craig E. Landry , Twinkle Roy, Ben Campbell, Greg Colson, Eileen Schafer
9:10	Correcting Voters' Cost Misperception of Public Good Referendums	Corey Lang, Shanna Pearson-Merkowitz
9:30	Is the Wellbeing of Surviving Wildlife Welfare Relevant—And Should We Care? An Application to North Atlantic Marine Plastics	Robert J. Johnston , Tobias Börger, Keila Meginnis, Nick Hanley, Tom Ndebele, Ghamz E. Ali Siyal, Nicola Beaumont, Frans de Vries
9:50	Q&A Session with all presenters	

10:05 am **Morning BREAK**

Session #6 10:20a – 12:00p

Marine and Coastal <i>Moderator: Lynne Lewis</i>		Presenter & authors
10:20	Wetlands and Water Quality: Evidence from the Coastal US	Mani Rouhi Rad , Yukiko Hashida
10:40	Valuation of Oyster Reef Restoration	Dan Petrolia , Seong Yun, Freedom Enyetoranye, Zhenshan Chen
11:00	The Nature of Discrimination in Recreation Decision Making	Jesse D. Backstrom , Richard T. Woodward
11:20	Impacts of the COVID-19 Pandemic on Willingness-To-Pay for Environmental Goods and Services: A Case Study of Coastal Wetlands in Tampa Bay	Julian J. Hwang
11:40	Q&A Session with all presenters	

11:55am **LUNCH** (on your own)

Session #7 1:25– 2:55

Stated Preference Methods <i>Moderator: Brian Vander Naald</i>		Presenter & authors
1:25	Unpacking Differences of Who is in the Sample Based on Survey Contact Mode	Amila Hadziomerspahic , Sonja Kolstoe, Steve Dundas

1:45	Using Observations of Marginal Willingness-to-Pay in Willingness-to-Pay Meta-Regressions for Benefits Transfer	Matthew G. Interis, Seong Yun
2:05	Unintended Consequences of Removing Multiple Types of Unqualified Survey Responses in Discrete Choice Welfare Analysis	Qi Jiang , Jerrod Penn, Wuyang Hu
2:25	Fat Tails and Willingness to Pay: Kristrom revisited	Lynne Lewis , Leslie Richardson, John Whitehead
2:45	Consumer Preferences For Battery Electric Vehicles Considering Energy Mix: A Choice Experiment Study	Jamal Mamkhezri

3:05 pm **Afternoon BREAK**

Session #8 3:20 – 4:40

Climate Change <i>Moderator: Seong Yun</i>		Presenter & authors
3:20	Electricity Demand by the Irrigated Sector in Response to Climatic Shocks	Dilek Uz
3:40	Estimating the effect of climate change on outdoor recreation using short-run weather deviations and passively collected trip data for U.S. grasslands	Kaylee Wells
4:00	An econometric analysis of prescribed fire as a climate adaptation tool	Yukiko Hashida , David Lewis
4:20	Optimizing nonmarket ecosystem service flows from coastal landscapes under climate change	Steven Dundas , Emma Gjerdsseth, Sally Hacker, Peter Ruggiero, John Stepaneck, Mohsen Taherkhani
4:40	Q&A Session with all presenters	

4:40 pm **Adjourn**

Extracurriculars: TBD