**CAMP RESOURCES XXIX (2023)**

**Summary Report**

Camp Resources XXIX was held on August 6-8, 2023 at the Cambria Hotel in Asheville, North Carolina. 15 full-length presentations and 15 research sketches were given by graduate students and young professionals. These presentations were selected from 103 abstracts (a 25 percent increase over 2022) from researchers at 57 different institutions.

Camp Resources featured a panel discussion on emerging linkages between environmental and development economics by Teevrat Garg, UC-San Diego; Conor Carney, Holy Cross College; Subhrendu Pattanayak, Duke University; and Raymond Guiteras, NC State University.

The full conference program is provided in Addendum 1.

Once again, Camp Resources enjoyed tremendous support from the outstanding community of environmental and resource economists in the Triangle region and throughout North Carolina and the Southeast. Researchers at several nearby universities and institutions often pay out of their own pockets to attend the conference and provide valuable feedback to speakers. A list of attendees is found at the end of the conference program in Addendum 1.

**Workshop Results and Benefits**

The results from this year’s workshop included: (1) attendance of 60 graduate students, early career professionals, and senior researchers; (2) 30 research presentations by graduate students and young professionals; and (3) a lunchtime panel discussion by a group of senior researchers.

The benefits of the workshop included: (1) providing a forum for the students and early career professionals to present research at its early stages and receive helpful feedback from senior researchers; (2) giving the early researchers opportunities to expand their research and presentation skills by interacting in a small, less-formal workshop setting with outstanding scholars in the field of environmental economics; (3) creating a network for future interactions and collaborations among those who have attended; and (4) providing attendees with a concentrated learning experience on cutting edge methods and topics. The workshop improved and enhanced the capabilities of students and early career environmental economists to conduct state-of-the-art research, thus advancing our knowledge on a wide array of environmental economics principles and tools that lead to improved protection of human health and the environment.

**Feedback**

We asked all attendees to provide feedback through a post-conference online survey. 32 participants responded (see the attached spreadsheet) and their comments were highly complementary. All presenters agreed that they benefited from the feedback they received at the conference, and the city of Asheville and the Cambria Hotel were uniformly popular. Participants also thought the conference was well organized. We also received helpful suggestions on how to improve the conference going forward, particularly with regard to ideas for future panels and catering.

**Expenditures**

Expenditures for Camp Resources XXIX included catering, a/v, and travel added up to $34,612, a roughly 30 percent increase over last year. This change can be explained by greater attendance, additional travel expenses for lunchtime panel participants, and higher food costs. $14,558 of total expenses were for meals, receptions and audio-visual, another $12,054 were for hotel rooms, and the remaining $8,000 were for travel expenses. These travel expenses do not include expenses for several NCSU affiliates in attendance who had their expenses covered by the Center for Environmental and Resource Economics Policy (CEnREP). More details about the conference finances are available upon request.

**ADDENDUM 1**

***Camp Resources XXIX***

August 6-8, 2023

Cambria Downtown Asheville Hotel

15 Page Ave, Asheville, NC 28801

828-255-0887

**FINAL PROGRAM**

\*\*\* All events are located in the Arcade Ballroom unless noted otherwise

**Sunday, August 6th**

5:00pm **Welcoming Reception – Location: Arcade Pre-Function**

6:30pm **Dinner on your own**

**Monday, August 7th**

8:00am **Registration Opens with Light Breakfast**

8:20am **Opening Remarks and Logistics**

8:30am **Session #1: Sketches 1 (Chair: Roger von Haefen, North Carolina State)**

“Optimal Management of Legacy Phosphorus under Limited Information”

**Chanheung Cho**, North Carolina State University

“National Aggregate Value of Local Outdoor Recreation”

**Andie Creel**, Yale University

“Is a Photo Worth a 1,000 Likes? Instagram's Influence on National Park Visitation”

**Ashley Lowe Mackenzie**, Oregon State University

“In Search of Economically Efficient Wildlife Management Strategies for Reducing Lyme

Disease”

**Srutakirti Mukherjee**, University of Wyoming

*Discussion*

“Wildfire Smoke and Sleep Loss”

**Bailey Kirkland**, University of Wyoming

“Community Response to Drinking Water Quality Violations”

**Trenton Marable**, University of Tennessee

“Trade and Resource Extraction in the Presence of Market Power”

**Prakash Mishra**, University of Pennsylvania

“The Effect of the Winter Clean Heating Pilot Project on Air Quality in China”

**Jiaojing Ding**, Georgia State University

*Discussion*

10:10am **Break**

10:30am **Session #2: Toxics (Chair: Clayson Shumway, North Carolina State University)**

“The Persistent Health Effect of Defoliating Vietnam”

**Nguyen Vuong**, University of Wisconsin, Madison

“Toxic Recycling: Used Lead-Acid Battery Processing's Negative Effect on Test Scores in Mexico”

**Erin Litzow**, University of British Columbia

“The Persistent Effects of a Novel Toxic Pollutant”

**Irene Jacqz**, Iowa State University

12:00am **Lunch**

1:00pm **Session #3: Sketches 2 (Chair: Spencer Banzhaf, North Carolina State University)**

“The Effect of Management Intervention on Mesophication of Historically Oak

Dominated Forests”

**Gaurav Dhungel**, North Carolina State University

“Risky Business: How Real Estate Markets Respond to Near-Miss Disasters”

**Annaliese Winton**, Clemson University

“Enhanced Salience of Nonlinear Pricing and Energy Conservation”

**Minkyong Ko**, Virginia Tech

“Are Solar Panels and Electric Vehicles Substitutes or Complements?”

**Maria Osipenko**, Arizona State University

*Discussion*

“The Distributional Impacts of Climate Changes across US Local Labor Markets”

**Emmett Saulnier**, University of Oregon

“Humid Heat Mortality”

**Andrew Wilson**, Columbia University

“Policy Uncertainty and Electric Utility Investments”

**Ryan Swartzentruber**, University of Tennessee

*Discussion*

2:45pm **Break**

3:00pm **Session #4: Energy Transition (Chair: Harrison, Fell, North Carolina State University)**

“Job Loss, Selective Migration, and the Accumulation of Disadvantage: Evidence from Appalachia's Coal Country”

**Eleanor Krause**, Harvard University

“The Dynamic Efficiency of Policy Uncertainty: Evidence from Wind Industry”

**Luming Chen**, University of Wisconsin, Madison

“Estimating Medium-run Rebound Effects of the CAFE Standard”

**Hiroshi Matsushima**, New York University

“Electrification of Buildings: Welfare Impacts of Eliminating Emissions from Water Heating”

**Zhenxuan Wang**, Duke University

5:00pm **Adjourn for the Day**

5:30pm **Reception – Location: Isa’s Main Cellar and Lounge**

7:00pm **Dinner on your own**

**Tuesday, August 8th**

8:00am **Light Breakfast**

8:30am **Session #5: Air Pollution (Chair: Caroline Tompson, North Carolina State University)**

“Powering Down and Moving On: Sorting Over Power Plant Retirements”

**Jancy Ling Liu**, Georgia Tech

“Household Landfill Diversion and the Impact on Methane Emissions”

**Jackson Somers**, University of Connecticut

“Polluting My Downwind Neighbor: Evidence of Interjurisdictional Free Riding from Air Polluter Locations in China”

**Zheng Li**, Georgia State University

10:00am **Break**

10:30am **Session #7: Water & Fish (Chair: Justin Baker, North Carolina State University)**

“Stormwater Regulation and Land Use”

**William (Ben) Chenault**, University of Virginia

“Fishery Collapse and Portfolio Diversification in the Gulf of Alaska”

**Adam Hayes**, University of Washington

11:30pm **Lunch**

11:50am **Lunchtime Panel: Emerging Linkages between Environmental and Development Economics (Chairs: Will Robinson & Zachary Brown, North Carolina State University)**

Participants: Teevrat Garg, UC-San Diego; Conor Carney, Holy Cross College; Subhrendu Pattanayak, Duke University; Raymond Guiteras, NC State University

1:30pm **Session #6: Agriculture (Chair, Rajan Parajuli, North Carolina State University)**

“Payments for Ecosystem Services Programs and Climate Change Adaptation in Agriculture”

**Youngho Kim**, University of Maryland, College Park

“Assessing the Sensitivity of Weather and Climate Change Impacts in Agriculture to the Climate-Economy Functional Form”

**Joey Blumberg**, Colorado State University

“Does Market Power in Agricultural Markets Hinder Farmer Climate Change Adaptation?”

**Rajat Kochhar**, University of Chicago

3:00pm **Adjourn**

***Participants***

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