***Camp Resources XXIV***

***August 7-8, 2017***

***Blockade Runner Beach Resort***

***275 Waynick Blvd, Wrightsville Beach, NC 28480***

***910-256-2251***

***SCHEDULE***

**Monday, August 7th**

**9:30 a.m. Registration and Check-In – Lee Ballroom**

**10:00 a.m. Welcome and Logistics**

**10:15 a.m. – 12:00 p.m. Research Sketches**

“The Other Shale Revolution: How the Fracking Boom Helped Indian Farmers”

**Faraz Usmani**, Duke University

Co-Author: T. Robert Fetter, Duke University

“Integrating Econometric Land Use Models with Ecological Model to Guide Coastal Management

 and Planning”

 **Laura Villegas**, North Carolina State University

“The Effect of Community-Based Natural Resource Management on Elephant Populations Africa”

**Anomitro Chatterjee**, Georgia State University

**Q&A Break**

“Non-Parametric Test of the Tragedy of the Commons”

 **Yaqin Liu**, Georgia State University

 Co-Authors: H. Spencer Banzhaf, Georgia State University; Martin Smith, Duke University;

 Frank Asche, University of Florida

“Bioeconomic Feedbacks in Microeconometric Models of Pest Control Decisions: An Application to

 Largescale Adoption of Bt Corn in the U.S.”

 **Serkan Aglasan**,North Carolina State University

 Co-Authors: Zachary Brown and Roger von Haefen, North Carolina State University;

 Guanming Shi and Paul Mitchell, University of Wisconsin-Madison

“Unplugging the Rose-colored Bidirectional Charger: A Critical Assessment of Omitted Inputs in Electric

 Vehicle to Grid (V2G) Economic Analyses”

 **Yosef Shirazi**, University of Delaware

 Co-Author: David L. Sachs, Bright Power, LLC

“Does Increasing Energy Efficiency Result in Less Energy Security? An Analysis of Energy Efficient

 Upgrades and their Impact on Energy Assistance Programs”

 **Amanda J. Harker Steele**, University of Georgia

Co-Author: John C. Bergstrom, University of Georgia

**Q&A Break**

“Valuing Ecological Changes in the Lake Michigan Recreational Fishery”

 **Jennifer Raynor**, University of Wisconsin-Madison

 Co-Author: Daniel Phaneuf, University of Wisconsin-Madison

“The Effect of the Number of Alternatives in a Choice Experiment Responses”

 **Weizche Weng**, Virginia Tech

 Co-Authors: Mark Morrison, Charles Sturt University; Kevin Boyle, Virginia Tech;

 Peter Boxall, University of Alberta

“Distributional Impacts of Dynamic Responses to Climate Policy in the Electricity Industry”

 **Paige Weber**, Yale University

**Q&A Break**

**12:00 p.m. Lunch - Nighthawk**

**1:30 – 3:00 p.m. – Energy Prices**

“What Predicts Program Effectiveness? Knowing About it. Evidence from a Time-of-Use Electricity

 Pricing Experiment”

 **Brian Prest**, Duke University

“Natural Gas Elasticities and Optimal Cost Recovery under Heterogeneity: Evidence from 300 Million

 Natural Gas Bills in California”

 **Ed Rubin**, University of California, Berkeley

 Co-Author:Maximilian Auffhammer, University of California, Berkeley

“Prices as Climate Policy: Assessing the Causal Effect of Electricity Prices on German Manufacturing

 Plants”

 **Philipp Massier**, University of Munster

 Co-Authors: Kathrine von Graevenitz and Benjamin J. Lutz, Centre for European Economic Research

**3:00 – 3:30 p.m. Break**

**3:30 – 5:00 p.m. – Land and Water**

“Environmental and Public Health Effects of Surface Coal Mining in Appalachia”

 **Rose Mueller**, University of Oregon

 Co-Authors: Trudy Ann Cameron and Gulcan Cil, University of Oregon; John Voorheis, US Census

“Forest Watershed Services on an Old Frontier in the Brazilian Amazon”

 **Yu Wu**, North Carolina State University

Co-Authors: Katrina Mullan, University of Montana; Trent Biggs, San Diego State University; Jill Caviglia-Harris and Dan Harris, Salisbury University; Erin O. Sills, North Carolina State University

 “The Cost of Algae Contamination in Fresh Water Lakes: Identification of Environmental

 Quality Demand Functions Using Climate-Based Instruments”

 **David Wolf**, The Ohio State University

 Co-Authors: H. Allen Klaiber and Sathya Gopalakrishnan, The Ohio State University

**5:00 – 5:30 p.m. Break**

**5:30 p.m. Reception – Ocean Front Lawn & Patio**

**Tuesday, August 8th**

**Lee Ballroom**

**8:30 – 10:00 a.m. – Air**

“Heterogeneous Migration Costs and Higher Exposure to Air Pollution for Low Income

 Households”

 **Sul-Ki Lee**, Colorado School of Mines

“Willingness to Pay for Clean Air: Evidence from China”

 **Ran Song**, Yat-sen University and Harvard University

 Co-Authors: Richard Freeman, Harvard University; Wenquan Liang, Shanghai Jiao Tong University;

 Christopher Timmins, Duke University

“Legacies of Lead – Estimating Homebuyer Response to Lead Exposure”

 **Nicholas Irwin**, The Ohio State University

**10:00 – 10:30 a.m. Break**

**10:30 a.m. – 12:00 p.m.** **– Oceans**

“Empirical Structural Analysis of Value Generation in the Northeast Multispecies Sector Program”

 **Anna Birkenback**, Duke University

 Co-Authors: Min-Yang Lee, NOAA; Martin D. Smith, Duke University

“Assessing the Socioeconomic Impacts of Marine Protected Areas”

 **David Gill**, George Mason University/Conservation International

 Co-Authors: Michael Mascia and Alex Pfaff, Duke University; Susie Holst and Peter Edwards,

 NOAA

“Valuation of Coral Reefs Using Choice Modelling and Contingent Valuation in Tobago”

 **Jahson B. Alemu**, The University of the West Indies

 Co-Author: Peter W. Schuhmann, University of North Carolina - Wilmington

**12:00 p.m. Lunch – Nighthawk**

**1:30 – 3:00 p.m. – Energy**

“Drivers of Coal Generator Retirements and their Impact on the Shifting Electricity Generation

 Portfolio in the U.S.”

 **Becky Davis**, University of Tennessee

 Co-Author: Charles Sims, University of Tennessee

“Private and Social Costs of Electricity Generation: Evidence from India”

 **Fiona Burlig**, University of California, Berkeley

 Co-Authors: Louis Preonas, University of California, Berkeley; Akshaya Jha, Carnegie Mellon

 University

“Transition to Clean Technology and Market Power in the Deregulated Electricity Industry:

 Machine Learning Methods for Estimating Dynamic Response and Causal Inference”

 **Hyeongyul Roh**, North Carolina State University

**3:00 p.m. Adjourn**

**Camp Resources gratefully acknowledges the generous support of:**

