

# Northeastern Agricultural and Resource Economics Association Annual Meeting

June 11-14, 2017

Key Bridge Marriot, Arlington, VA

## June 11

- 12:30 pm – 8:00 pm Registration for Annual Meeting, Potomac Ballroom
- 1:30 pm – 5:30 pm NAREA Executive Board Meeting, Lincoln Room - Executive Board members and invitees only
- 5:30 pm – 6:30 pm NAREA Past-Presidents' Roundtable, Lincoln Room - Open to past presidents; others by invitation
- 7:00 pm – 9:00 pm Welcome Reception, Capital View Ballroom
- 9:00 pm – 10:00 pm CAM Mixer, Connexion Lobby Bar – CAM mentors and mentees only

## June 12

- 7:30 am – 6:00 pm Registration for Annual Meeting, Potomac Ballroom
- 7:30 am – 8:45 am Continental Breakfast, Potomac Ballroom
- 7:30 am – 8:45 am CAM Breakfast, Potomac C – CAM mentors and mentees only

8:45 am – 10:00 am NAREA Keynote, Potomac Ballroom  
"Economics at the National Science Foundation: What, Why and How"  
Nancy Lutz, National Science Foundation  
Moderator: Sarah Jacobson, NAREA President-Elect

- 10:00 am – 10:30 am Poster Session and Morning Break, Potomac Ballroom
- 10:30 am – 12:00 pm SELECTED PAPER SESSIONS 1.a – 1.e

12:00 pm – 1:30 pm NAREA Awards Luncheon, Potomac Ballroom  
The NAREA Award for Outstanding Public Service through Economics  
Recipient: Dallas Burtraw, Resources for the Future  
Title: "TBD"  
Moderator: Will Wheeler, NAREA President

- 1:30 pm – 3:00 pm SELECTED PAPER SESSIONS 2.a – 2.e
- 3:00 pm – 3:30 pm Poster Session and Afternoon Break, Potomac Ballroom
- 3:30 pm – 5:00 pm SELECTED PAPER SESSIONS 3.a – 3.e
- 5:15 pm – 6:15 pm NAREA Business Meeting, Potomac Ballroom – Open to all NAREA members
- 6:15 pm – 7:30 pm Cash Bar Reception and Poster Session, Potomac Ballroom
- 7:00 pm – 10:00 pm CAM Dinner, Potomac C – CAM mentors and mentees only

## July 13

- 7:30 am – 12:00 noon Registration for Annual Meeting, Potomac Ballroom
- 7:00 am – 8:00 am Continental Breakfast, Potomac Ballroom
- 8:00 am – 9:30 am SELECTED PAPER SESSIONS 4.a – 4.e

9:40 am – 11:10 am NAREA Policy Panel, Potomac Ballroom  
"Economics in Environmental and Agricultural Policy"  
Speakers: Adele Morris, Brookings Institution; Cindy Nickerson, USDA ERS; Ann Wolverton, US EPA  
Moderator: Art Fraas, Resources for the Future

- 11:10 am – 11:30 am Morning Break, Potomac Ballroom
- 11:30 am – 1:00 pm SELECTED PAPER SESSIONS 5.a – 5.e.

End of Conference. See the NAREA Workshop Program for information about the NAREA Workshop.

**SESSION 1, June 12, 10:30 am – 12:00 pm**

**Session 1a. Food I, JEFFERSON**

- “U.S. Farm Succession Decisions: Evidence From A National Survey” J Michael Harris (USDA ERS)\*, Ashok K. Mishra (USDA ERS)
- “Measuring the Effectiveness of Good Agricultural Practices Training Through Maryland Extension Programs on Maryland Farmers” Clare A Narrod (U of Maryland)\*, Xiaoya Dou (U of Maryland), Mark Smith (U of Maryland), Tarik Chfadi (U of Maryland)
- “Applying Comprehensive Wealth Accounting to Evaluating the Impacts of Local Food System Initiatives” Becca Jablonski (Colorado State U); Todd M Schmit (Cornell U)\*, Libby Christensen (Colorado State U); David Kay (Cornell U), Jennifer Minner (Cornell U)
- “Willingness to Pay for a Preserved Farmland Label: A Field Experiment” Joshua M. Duke (U of Delaware), John C. Bernard (U of Delaware), Gregory Vitz (U of Delaware)\*, Sara Albrecht (U of Delaware)

**Session 1b. Energy I, WASHINGTON**

- “Predicting Residential Solar Adoption in New York State” Bebonchu Atems (Clarkson U), Martin D Heintzelman (Clarkson U)\*
- “Benefit-Cost Analysis of U.S. Offshore Wind Farms Under A Range of Circumstances” Biao Mao (Rensselaer Polytechnic Institute), Daniel Shawhan (Resources for the Future)\*, Ray D. Zimmerman (Cornell University)
- “Estimating Heterogeneous Impacts of State-Level Residential Solar Rebate Programs in the U.S.” Bixuan Sun (U of Minnesota)\*
- “Effectiveness of State-level Policies in Incentivizing Commercial-scale Solar Photovoltaic Technology” Christine L. Crago (U of Massachusetts)\*, Eric Koegler (ISO-New England)

**Session 1c. Agriculture I, MONROE**

- “Greenhouse Gas Emissions Associated with Food Production and Consumption” Claudia Hitaj (USDA ERS)\*, Patrick Canning (USDA ERS), Sarah Rehkamp (USDA ERS)
- “Targeting Agricultural Cost Share Payments for Nutrient Abatement in the Chesapeake Bay Watershed” Patrick Fleming (Franklin & Marshall College)\*, Erik Lichtenberg (U of Maryland), David A. Newburn (U of Maryland)
- “Willingness to Accept Incentives to Embrace Climate Smart Practices in Cereals Production among Smallholders in Nigeria” Adebayo M Shittu (Federal U of Agriculture, Abeokuta)\*, Adenike Mojisola Kehinde (Federal U of Agriculture, Abeokuta), Gbemisola Maria Ogunnaike (Federal U of Agriculture, Abeokuta)
- “Modelling Optimal Field-Level Tillage Choices: An Application of Network Flows Approach” Dat Tran (North Carolina A&T State U)\*, Lyubov A. Kurkalova (North Carolina A&T State U)

**Session 1d. Water I, LINCOLN**

- “Atlantic Sea Scallop Prices and the Influence of Fishery Management” Greg Ardini (Northeast Fisheries Science Center)\*, Min-Yang Lee (Northeast Fisheries Science Center)
- “Housing Prices and Flood Insurance: The Effect of an Unexpected Increase in Insurance Premiums on Housing Markets” Scott Colby (Pennsylvania State U)\*, Katherine Y. Zipp (Pennsylvania State U)
- “Comparing Pollution Where You Live and Play: A Hedonic Analysis of Enterococcus in the Long Island Sound” Megan Kung (US EPA)\*, Dennis Guignet (US EPA), Patrick Walsh (Landcare Research)
- “Heterogeneous Agents and Information Nudges in Non-point Source Water Pollution Management” Shang Wu (U of Delaware)\*, Leah Palm-Forster (U of Delaware), Kent Messer (U of Delaware)

**Session 1e. Conservation Programs, ADAMS**

- “The Impact of Conservation Programs on Local Employment: A Case of Conservation Reserve Program” Liqing Li (U of Illinois at Urbana-Champaign)
- “Additionality in Conservation Cost Sharing” Erik Lichtenberg (U of Maryland)
- “Dealing with Water Scarcity: Adoption of Water Saving Technologies and Management Practices by California Avocado Growers” Julie Reints (U of California, Riverside)\*, Dr. Ariel Dinar (U of California, Riverside), Dr. David Crowley (U of California, Riverside)
- “Spatial Patterns of Land Conservation: The Impact of Neighbors and the Natural Environment” Haoluan Wang (U of Maryland, College Park)

**SESSION 2, June 12, 1:30 pm – 3:00 pm**

**Session 2a. Food II, JEFFERSON**

“Foodborne Illness Outbreaks, Collective Reputation, and Voluntary Adoption of Industry-wide Food Safety Protocols by Fruit and Vegetable Growers” Aaron Adalja (U of Maryland)\*, Erik Lichtenberg (U of Maryland), Elina T. Page (USDA ERS)

“Food Safety Choices of U.S. Local Produce Farms” Iryna Demko (The Ohio State U)\*, Ioana (Julia) Marasteanu (FDA)\*, Ani Katchova (The Ohio State U)

“Towards a Socially Optimal Combination of Carbon Taxes and Other Policies for Influencing U.S. Food Purchases” Giulia Tiboldo (U of Connecticut)\*, Rebecca Boehm (U of Connecticut), Farhed Shah (U of Connecticut)

“The Effectiveness of Transportation Credit Program on Class I Milk Spatial and Seasonal Valuation” HongSeok Seo (Korea Rural Economic Institute), Chung-Hyeon Kim (Korea Rural Economic Institute)\*

**Session 2b. Climate Change I, WASHINGTON**

“Climate variability and infectious diseases nexus: evidence from Sweden” Franklin Amuakwa-Mensah (Swedish U of Agricultural Sciences)\*, George Marbuah (Swedish U of Agricultural Sciences), Mwenya Mubanga (Uppsala U)

“Impact of Climate Change and Environmental Flow Considerations on Agriculture in the Connecticut River Basin” Jiaoyuan Huang (U of Connecticut)\*, Farhed A. Shah (U of Connecticut)

“Taming Thor: A new approach to modeling weather effects” Brigitte Roth Tran (Federal Reserve Board)

“Human Capital Costs of Climate Change: Evidence from Test Scores in India” Teevrat Garg (U of California, San Diego), Maulik Jagnani (Cornell U), Vis P Taraz (Smith College)\*

**Session 2c. Agriculture II, MONROE**

“Demand for a Comprehensive Risk Management Product in Rainfed Production Systems: Evidence from a Multi-year Field Experiment in Odisha, India” Simrin Makhija (IFPRI)\*, David Spielman (IFPRI), Patrick S Ward (IFPRI)

“It’s the Method, Stupid! A New Approach to Estimate Rates of Return to Agricultural R&D Investment” Alejandro Nin-Pratt (IFPRI)\*, Eduardo Magalhaes (IFPRI)

“Fertilizer Subsidy and Agricultural Productivity: Empirical Evidence from Nepal” Jayash Paudel (U of Massachusetts)\*, Christine L. Crago (U of Massachusetts)

“Insuring Against Droughts: Evidence on Agricultural Intensification and Insurance Demand from a Randomized Evaluation in Rural Bangladesh” Patrick S Ward (IFPRI)\*, Ruth Vargas Hill (IFPRI), Neha Kumar (IFPRI), Nicholas Magnan (IFPRI), Simrin Makhija (IFPRI), Francesca de Nicola (IFPRI), David J. Spielman (IFPRI)

**Session 2d. Experiments, LINCOLN**

“Increasing Conservation Cost-Effectiveness with Incentive Program Flexibility: A Lab Experiment” Joshua M. Duke (U of Delaware), TianHang Gao (U of Delaware)\*, Emerson Paradee (U of Delaware), Robert Johnston (Clark U), Amy Lynn Shober (U of Delaware)

“The Impact of Social Comparisons in a Competitive Environment: Evidence from the Field and Laboratory” Nicholas Janusch (U of Delaware)\*, Kent D. Messer (U of Delaware), Paul Ferraro (Johns Hopkins U)

“Examining the Potential for Inferential Beliefs to Affect Willingness-to-Pay Measures Obtained from Stated Choice Experiments” Scott Knoche (Morgan State U)\*, Frank Lupi (Michigan State U)

“A Field Experiment on Contributions to Sea Level Rise Mitigation” Tongzhe Li (U of Delaware)\*, Kent D. Messer (U of Delaware)

**Session 2e. Forests, ADAMS**

“The Impact of Deforestation on Malaria Infections in the Brazilian Amazon” Augusto S Santos (U of São Paulo), Alexandre N Almeida (U of São Paulo)\*

“Managing Forest Bio-invasion Externalities with Heterogeneous Landowner Preferences” Shadi Atallah (U of New Hampshire)\*

“Deforestation Cycles in the Brazilian Amazon: Do Changes in Policy Impact Forests?” Petterson Vale (U of São Paulo - Ribeirão Preto), Jill Caviglia-Harris (Salisbury U)\*, Becky Dickson (Terra Carbon), Katrina Mullan (U of Montana), Thaís Santiago (Universidade Federal de Lavras), Thales West (U of Florida)

“Costs of Clearing for Cattle: Estimating Local Externalities Associated with Deforestation in the Brazilian Amazon” Yu Wu (North Carolina State U); Katrina Mullan (U of Montana)\*, Trent Biggs (San Diego State U), Dan Harris (Salisbury U), Erin Sills (North Carolina State U), Jill Caviglia-Harris (Salisbury U)

## **SESSION 3, June 12, 3:30 pm – 5:00 pm**

### **Session 3a. Food III, JEFFERSON**

- “You Pay for What You Eat, Not What You Buy: A Cost of Consumption Framework for the Demand of Perishable Goods” Yunsi Chen (Pennsylvania State U)\*, Scott Colby (Pennsylvania State U)
- “Time Spent in Committed Activities and Household Diet Quality” Benjamin P Scharadin (Pennsylvania State U)\*, Edward Jaenicke (Pennsylvania State U)
- “The Great Recession, Healthy Food Purchases and Obesity” Bo Zhang (Pennsylvania State U)\*, Douglas Wrenn (Pennsylvania State U), Edward Jaenicke (Pennsylvania State U)
- “Assessing Household Food Loss: An Efficiency Analysis” Yang Yu (Pennsylvania State U)\*, Edward C. Jaenicke (Pennsylvania State U)

### **Session 3b. Energy II, WASHINGTON**

- “Energy Efficiency and Directed Technical Change: Implications for Climate Change Mitigation” Gregory P Casey (Brown U)
- “Price and Punishment: The Effects of Mandatory Time-of-Use Electricity Pricing on High-Consuming Households Using a Regression Discontinuity Framework” Carrie Gill (U of Rhode Island), Corey Lang (U of Rhode Island)\*
- “Energy Performance of Green-Certified Commercial Buildings: Evidence from Billing and High Frequency Electricity Demand Data” Yueming (Lucy) Qiu (Arizona State U)\*, Matthew Kahn (U of Southern California)
- “Multiple Nudges for Multiple Policy Objectives: Experimental Evidence from Two Conservation Appeals” Alec Brandon (U of Chicago), John A. List (U of Chicago), Robert D. Metcalfe (U of Chicago), Michael K. Price (Georgia State U), Florian Rundhammer (Georgia State U)\*

### **Session 3c. Agriculture III, MONROE**

- “Making Biofuels Profitable: Economic Potential of Biochemical Co-Products” Kaveh Dalvand (U of Maine)\*, Kaveh Dalvand (U of Maine), Jonathan Rubin (U of Maine), Gary Hunt (U of Maine), Clayton Wheeler (U of Maine), Sampath Gunukula (U of Maine)
- “Land Use Conversion for Perennial Energy Crops Production: Dynamics and Uncertainty” Xiaogu Li (Pennsylvania State U)\*, Katherine Zipp (Pennsylvania State U)
- “The Impact of Climate Change on the Crop Insurance Program” Steven Wallander (USDA ERS)\*, Elizabeth Marshall (USDA ERS), Andrew Crane-Droesch (USDA ERS), Joseph Cooper (USDA ERS), Anne Riddle (USDA ERS), Stephanie Rosch (USDA ERS), Ashley Hungerford (USDA ERS)

### **Session 3d. Water II, LINCOLN**

- “Defensive Investment in Municipal Water Salinity Reduction” Gregory L. Torell\* (Texas A&M), Naima Farah (U of Calgary)
- “Enhancing Water Quality Using Stewardship Signaling and Social Recognition” Mark R Griesinger (U of Delaware)\*, Leah Palm-Forster (U of Delaware), Julie Butler (U of Delaware), Kent Messer (U of Delaware), Jacob Fooks (USDA ERS)
- “Efficiency Gains Arising from Dynamic Groundwater Markets” Todd Guilfoos (U of Rhode Island)\*, Cloé Garnache (Michigan State U), Jordan Suter (Colorado State U)
- “Buffer Value of Groundwater for Agricultural Production” Mani Rouhi Rad (Yale U)\*, Nicholas Brozovic (U of Nebraska), Timothy Foster (U of Manchester)

### **Session 3e. Policies, Agents, and Outcomes, ADAMS**

- “Competing Impacts of Local Actors on Large Scale Conservation Outcomes” Kailin Kroetz (Resources for the Future)\*, James N. Sanchirico (U of California, Davis), Paul R. Armsworth (U of Tennessee, Knoxville)
- “Complements or Substitutes? Interactions between Natural, Demographic and Cultural Amenities as Drivers of Population Change” Shefije Miftari (U of Montana), Katrina Mullan (U of Montana)\*
- “Same Storm, Different Outcomes: Consumer Credit Access, Income Inequality, and Natural Disaster Recovery” Brigitte Roth Tran (Federal Reserve Board)\*, Tamara Sheldon (U of South Carolina)
- “Developing a Framework for Evaluating Smaller-Scale Voluntary Environmental Programs” Heather Klemick (NCEE, US EPA), Ann Wolverton (NCEE, US EPA)\*

## **SESSION 4, June 13, 8:00 am – 9:30 am**

### **Session 4a. Food IV, JEFFERSON**

- “Consumer Willingness to Pay for Local Food: Does the Localness of Inputs Matter? The Case of Local Beer and Local Hops” Kim Ha (Purdue U)\*, Shadi Atallah (U of New Hampshire), Rudy Nayga (U of Arkansas)
- “Modeling Heterogeneity in Household Choices Among Brands Application to the U.S. Beer Retail Market” Roozbeh I Iranikermani (Pennsylvania State U)\*, Edward Jaenicke (Pennsylvania State U)
- “Consumers’ Willingness to Pay for Locally Grown Produce in Northern New England” Samantha L Werner (U of New Hampshire)\*, Scott Lemos (U of New Hampshire), John Halstead (U of New Hampshire), Ju-Chin Huang (U of New Hampshire)
- “Consumer Preference Identification for Organic Processed Foods in the Mid-Atlantic Region” Tianxin Wu (Rutgers U)

### **Session 4b. Climate Change II, WASHINGTON**

- “Global Forests Climate Change Mitigation Potential: Carbon Sequestration and Albedo Effects” Alice Favero (Georgia Institute of Technology)\*, Yufang Jin (UC Davis), Brent Sohngen (The Ohio State U)
- “Regulating Greenhouse Gas Emissions in Sectors Exempt From Climate Policy” Richard Klotz (Colgate U)
- “Optimising Adaptation Decisions in Macadamia Production Using Contingent Claim Valuation” Jason M West (U of Queensland)
- “Climate Change Policy: Dynamics, Strategy, and Technological Change” Saleh Zakerinia (U of California, Davis)\*, C.-Y. Cynthia Lin Lawell (U of California, Davis), James E. Wilen (U of California, Davis)

### **Session 4c. Preferences I, MONROE**

- “A Model of Overconfidence in Subjective Probabilities” Clayton W Michaud (U of Rhode Island)\*, Thomas W. Sproul (U of Rhode Island), Calum G. Turvey (Cornell U)
- “An Experimental Investigation of the Relationship Between Uncertainty in Tastes and Behavioral Anomalies” Steven Otto (Cornell U)
- “Shortcomings of Exactly Identified Preferences Elicitations” Thomas Sproul (U of Rhode Island)\*, Clayton P. Michaud (U of Rhode Island)
- “An Analysis of Shopping Behavior of Consumers of Processed Ethnic Food” Sanjib Bhuyan (Rutgers U, New Jersey), Marcelle Matthews (Rutgers U, New Jersey)\*, Waleed Ahmed (Rutgers U, New Jersey)\*, Devin Vasoya (Rutgers U, New Jersey)\*, Ramu Govindasamy (Rutgers U, New Jersey)

### **Session 4d. Pollution I, JACKSON**

- “Air Quality and Economic Growth in China: Evidence from Beijing and Shanghai” Jingping Gu (U of Arkansas)\*, Teng Ma (U of Arkansas), Jingbo Zhang (U of Arkansas)
- “Pollution Exposure and Human Capital” John L Voorheis (US Census Bureau)
- “Estimating the Health Impacts of Upset Emissions in Texas” Nikos Zirogiannis (Indiana U Bloomington)\*, David Konisky (Indiana U Bloomington), Alex Hollingsworth (Indiana U Bloomington)

### **Session 4e. Ecosystem Services, ADAMS**

- “Willingness to Pay for Water Ecosystem Services in the Rio Grande River Basin” Jianhong Mu (U Of Oklahoma)\*, Jadwiga Ziolkowska
- “Easing the Water Crisis for Agriculture in the Indus River Basin” Farhet Shaheen (Sher-e-Kashmir U of Agricultural Sciences and Technology)\*, Farhed Shah (U of Connecticut)
- “Naming and Shaming Companies Contributing to Forest Fire in Indonesia” Rhita PB Simorangkir (Georgia State U)
- “The Economic Value Of Ecosystem Services In Chaparral-Dominated Landscapes With Mediterranean Climates: The Case Of National Forests In Southern California” Lorie Srivastava (U of California, Davis)\*, John Kim (USFS), Cloé Garnache (Michigan State U), Jose Sanchez (USFS), Frank Lupi (Michigan State U), Michael Hand (USFS)

**SESSION 5, June 13, 11:30 am – 1:00 pm**

**Session 5a. Discussion Symposium: “Research opportunities and challenges using the 2015 Local Food Marketing Practices Survey Microdata”, JEFFERSON**

Moderator: Stephen Vogel (USDA)

Panelists: James Barham (USDA Rural Development), Christopher Burns (USDA ERS), Jill Fitzsimmons (USDA Agricultural Marketing Service), Jeffrey O’Hara (USDA Agricultural Marketing Service)

**Session 5b. Transportation, WASHINGTON**

“Analyzing Spatial Footprint of Shale Gas Production in Pennsylvania” Ian R. McGinnis (Lebanon Valley College)\*, Kshama Harpankar (Lebanon Valley College)

“Forecasting Road Energy Use for Brazil, China, India and South Africa using a self-adaptive piecewise linear spline model” Hua Liao (Beijing Institute of Technology), Yixuan Gao (U of New Hampshire)\*, Yi-Ming Wei (Beijing Institute of Technology)

“Mind the Gap! Tax Incentives and Incentives for Manipulating Fuel Efficiency in the Automobile Industry” Shinsuke Tanaka (Tufts U)

“Do People Care About Crude Oil Transportation by Rail?” Chuan Tang (Clarkson U)\*, Martin Heintzelman (Clarkson U), Jeffrey Czajkowski (U of Pennsylvania), Marilyn C Montgomery (U of Pennsylvania)

**Session 5c. Preferences II, MONROE**

“Determinants of Preferences Regarding Logging in Maine's North Woods” Chelsea A Liddell (U of Maine)\*

“Commercial Fishing Business Cost Data Collection in the Northeastern US Region: Changes and Challenges” Tammy B Murphy (NOAA Fisheries-Northeast Fisheries Science Center)\*, Megan W Bailey (Integrated Statistics)

“Public Preferences for Marine Development in Shared Multi-use Waters” Caroline L Noblet (U of Maine)\*, Keith S. Evans (U of Maine)

“Field Experiments on the Willingness-to-pay for Produce Irrigated with Non-traditional Water” Huidong Xu (U of Delaware)\*, Maik Kecinski (U of Alberta), Kent Messer (U of Delaware)

**Session 5d. Pollution II, JACKSON**

“Beyond the Well: The Environmental and Public Health Impacts of Natural Gas Compressor Stations” Andrew J Boslett (U of Rochester Medical Center)\*, Elaine Hill (U of Rochester Medical Center)

“Patents and P2: The Dynamics of Innovation and Technology Adoption for Environmental Improvements” Donna R. Harrington (U of Vermont)\*, Keith R. Brouhle (Grinnell College)

“Chromium, Arsenic and Lead contamination: Field Experiments on Paternalism” Maik Kecinski (U of Alberta)\*, Kent Messer (U of Delaware)

“High Priority Violations and Intra-firm Pollution Substitution” Binish Rijal (Binghamton U)\*, Neha Khanna (Binghamton U)

**Session 5e. International Development, ADAMS**

“Liquid Milk: Cash Constraints and Day-to-Day Intertemporal Choice in Financial Diaries” Xin Geng (IFPRI)\*, Wendy Janssens (VU U Amsterdam), Berber Kramer (IFPRI)

“Terrain Ruggedness Limited the Detrimental Impact of China's Great Leap Forward (1958-1961) on Famine and Development” Elizabeth Gooch (USDA ERS)\*, Astha Sen (Sonoma State U)

“Stimulating Agricultural Technology Adoption – Lessons from Fertilizer Use among Ugandan Potato Farmers” Lydia Nazziwa-Nviiri (International Institute of Tropical Agriculture-Kampala)\*, Bjorn Van Campenhout (IFPRI and KULeuven), David Amwonya (IITA)

“Farm Production Diversity and Household Dietary Diversity in Rural and Peri-urban Kenya” Sabina Khatri Karki (Leibniz U Hanover)\*, Anja Fasse (Leibniz U Hanover and Weihenstephan Triesdorf U of Applied Sciences), Ulrike Grote (Leibniz U Hanover)

**POSTER SESSION, June 12 10:00 am – 10:30 am, June 12 3:00 pm – 3:30 pm, and June 12 6:15 pm – 7:30pm**

- “Upland Rice Cultivation and Forest Conservation in Gola Forest, Sierra Leone: A Farmer’s Expected Utility Perspective” John C Abu-Kpawoh (Purdue U), Shadi Atallah (U of New Hampshire)\*
- “Exploring Organic and Conventional Feed Grain Prices: An Econometric Analysis” Gustavo Ferreira (USDA)\*, Olga Isengildina-Massa (Virginia Tech U), Kimberly Morgan (Virginia Tech U)
- “Private versus Public Security on the High Seas” Gregory DeAngelo (West Virginia U), Sarah Jacobson (Williams College)\*
- “Supplementing eBird Citizen Science data with auxiliary surveys of participants: New insights concerning the determinants of birding destination choice by birders” Sonja H Kolstoe (Salisbury U)\*, Trudy Ann Cameron (U of Oregon)
- “How Expectations Affect Environmental Voting: Evidence from a Statewide Exit Poll” Corey Lang (U of Rhode Island)\*, Shanna Pearson-Merowitz (U of Rhode Island)
- “An Empirical Analysis of Climate Change and Land-use Transitions in the Western U.S.” Jianhong Mu (U Of Oklahoma)\*, Christopher Mihlar (Oregon State U), David J. Lewis (Oregon State U), Benjamin Sleeter (USGS), and John T. Abatzoglou (U of Idaho)
- “The Applicability of Micro-finance to Higher Risk Business Ventures: An Experimental Study” John Spraggon (U of Massachusetts)\*, Jeremy Clark (U of Canterbury)
- “The Impact of Proposed Federal Tax Reform on Farm Businesses and Households” James M Williamson (USDA ERS)\*, Sirah Bawa (USDA ERS)