



**8th Annual
Giannini Foundation of Agricultural and Resource Economics
Student Conference (GARESC)
April 29, 2017
UC Davis**

9–9:30 a.m. **Registration and Breakfast, *DeLoach Room***

9:30–10:50 a.m. **Session 1: Technology Adoption, *Library***

Locus of Control and Economic Decision Making: Perceptions of Agency
in a Stochastic Production Process
– *Jonathan Malacarne, Davis*

Diffusing to Level Fields: Evolution of Laser Land Leveling Technology
Markets in Uttar Pradesh, India
– *Kajal Gulati, Davis*

Dealing with Water Scarcity: Adoption of Water Saving Technologies
and Management Practices by California Avocado Growers
– *Julie Escalera, Riverside*

General Equilibrium Impacts under Imperfect Agricultural Markets
– *Anubhab Gupta, Davis*

10:50–11 a.m. **Coffee Break, *DeLoach Room***

11 a.m.–12 p.m. **Session 2: Preferences, Behavior, and Biases, *Library***

Identity, Time Horizons, and Conservation Easements
– *Reid Johnsen, Berkeley*

Smoothing Behavior in PROSPERA Recipient Households
– *Ruben Rojas Valdes, Davis*

A Liquid Bubble? The Potential Speculative Bubble in the Market for
Superstar Wines 2003–2016
– *Tor Tolhurst, Davis*

- 12–1 p.m. **Lunch**, *DeLoach Room*
- 1–2:20 p.m. **Session 3: Political Economy**, *Library*
- Poisoned by Policy: The Impact of the Flint Water Crisis on Political Participation**
 – *Kate Pennington, Berkeley*
- Do Farmers Make Good Neighbors? Evidence from Self-Regulation of Pesticide Applications near Schoolsites in California**
 – *Tor Tolhurst, Davis*
- Conflict and Elephant Poaching**
 – *Gabriel Englander, Berkeley*
- Public-Private “Partnership”: Reducing Corruption in Haiti’s Universal Primary Education Program**
 – *Benjamin Krause, Berkeley*
- 2:20–2:30 p.m. **Short Break**
- 2:30–3:30 p.m. **Session 4: Transportation and Resources**, *Library*
- Assessing the Resilience of SoCal Farming Systems to Water Scarcity**
 – *Arisha Ashraf, Riverside*
- Impacts of the U.S. Ethanol Boom on Cross Price Elasticities in Corn Transportation Markets**
 – *Heidi Schweizer, Davis*
- Are Certain Consumers Myopic? An Evaluation of Product Groups in Used Vehicle Purchases**
 – *Derek Wolfson, Berkeley*
- 3:30–3:40 p.m. **Coffee Break**, *DeLoach Room*
- 3:40–5 p.m. **Session 5: Agricultural Supply and Production**, *Library*
- Creepy Crawlies and Climate Change: Impact of Changing Temperature and Precipitation on Insecticide Application in the United States**
 – *Peiley Lau, Berkeley*
- The Economic Viability of Suppressive Crop Rotations as an Alternative to Pre-plant Soil Fumigation for the Control of Verticillium Wilt in Organic Strawberry Production**
 – *Aleksandr Michuda, Davis*
- Micro-Climate Engineering for Climate Change Adaptation in Agriculture**
 – *Itai Trilnick, Berkeley*
- Supply Response at the Field-Level: Disentangling Area and Yield Effects**
 – *Matthieu Stigler, Davis*
- 6 p.m. **Dinner**, *Woodstock’s Pizza, 219 G Street*