



Association of Environmental and Resource Economists



PROGRAM AT A GLANCE

2019 SUMMER CONFERENCE



HYATT REGENCY LAKE TAHOE

MAY 30-31, 2019



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General Sessions

General sessions are 90 minutes in length, and typically include four papers. Each presenter is given 15-18 minutes, followed by 2-4 minutes of audience Q&A. No General Session presentation (including questions) may exceed 22 minutes. This is strictly enforced by the session chair. Sessions with fewer than four papers follow the same format, with a maximum of 22 minutes per paper.

These guidelines allow attendees to move between sessions after one paper is completed and can see another paper in the same time frame. To further enable movement between sessions, papers are presented in the order they appear in the program.

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Sponsored sessions are 90 minutes in length, and typically include three papers. Each presenter is given 15 minutes, followed by 8 minutes for a discussant, and 7 minutes for audience Q&A. No Sponsored Session presentation (including discussant and questions) can exceed 30 minutes. This is strictly enforced by the session chair.

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Poster sessions will display research projects. Authors are encouraged to be near their posters during the scheduled poster sessions and chat with interested folks. A great way to meet new people!

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General Information

Badges & Tickets:

If you are a conference attendee, your name badge is your admission into all sessions, food functions, and social events.

AERE Press Policy:

Members of the press are welcome to register for the conference—credentials should be presented at Registration. Press are expected to follow rules of academic conference decorum. Q&A periods follow paper presentations in each session and time limits are managed by the assigned Session Chair.

Important Notice:

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Schedule-at-a-Glance

WEDNESDAY, MAY 29, 2019		
7:00 am – 6:00 pm	Registration Desk Open	Regency Foyer
7:00 am – 8:00 am	Continental Breakfast	Regency Foyer
8:00 am – 5:00 pm	Pre-Conference Workshop	Regency DE
6:00 pm – 8:00 pm	Welcome Reception	Lakeside Ballroom
THURSDAY, MAY 30, 2019		
8:00 am – 5:00 pm	Registration Desk Open	Regency Foyer
8:00 am – 9:00 am	Continental Breakfast	Lone Eagle Grille
9:00 am – 10:30 am	Parallel Papers Session 1	See Program Overview
10:30 am – 11:00 am	Poster Session and Refreshment Break	Regency Foyer/Corridor
11:00 am – 12:30 pm	Parallel Papers Session 2	See Program Overview
12:30 pm – 12:45 pm	Transition to Awards Luncheon	
12:45 pm – 2:00 pm	AERE Awards Luncheon	Lakeside Ballroom
2:00 pm – 2:15 pm	Transition to Keynote Address	
2:15 pm – 3:00 pm	Keynote Address: Seema Jayachandran	Lakeside Ballroom
3:00 pm – 3:15 pm	Poster Session and Refreshment Break	Regency Foyer/Corridor
3:15 pm – 4:45 pm	Parallel Papers Session 3	See Program Overview
5:00 pm – 6:30 pm	Wine and Beer Cash Bar Meet-Up	Lakeside Patio
FRIDAY, MAY 31, 2019		
7:30 am – 5:00 pm	Registration Desk Open	Regency Foyer
7:30 am – 8:30 am	Continental Breakfast	Lone Eagle Grille
8:30 am – 10:00 am	Parallel Papers Session 4	See Program Overview
10:00 am – 10:30 am	Poster Session and Refreshment Break	Regency Foyer/Corridor
10:30 am – 12:00 pm	Parallel Papers Session 5	See Program Overview
12:00 pm – 1:30 pm	Lunch on Own	Hotel Lobby
1:30 pm – 3:00 pm	Parallel Papers Session 6	See Program Overview
3:00 pm – 3:15 pm	Poster Session and Refreshment Break	Regency Foyer
3:15 pm – 4:45 pm	Parallel Papers Session 7	See Program Overview
4:45 pm	Conference Adjourns	



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THURSDAY, MAY 30, 2019			
Location	Parallel Papers Session 1 9:00 am – 10:30 am	Parallel Papers Session 2 11:00 am – 12:30 pm	Parallel Papers Session 3 3:15 pm – 4:45 pm
Regency A	Deforestation, Property Rights and Monitoring	Environment and Development: Environmental Quality and Health	Natural Resources Management: Growth, Social Benefits and Productivity
Regency B	Field Experiments: Time Preferences and Information Effects	Topics in Revealed Preferences	Stated Preferences: Methods and Applications
Regency C	Early Childhood Exposure to Pollutants and Cognitive Development, Health and Behavior	Impacts of Air Pollution on Health and Behavior	Human Capital, Heat, and Air Pollution
Regency D	Impacts and Management of Wildfires		Natural Disasters: Local Impacts and Floods
Regency E	Transportation: Innovation and Pricing		Transportation: Standards and Purchases
Regency F	Finance and the Environment	Energy Efficiency and Electricity Pricing	Nudges and Peer Effects: Theory and Empirical Evidence
Martis Peak A	Agri-environmental Policy	Agriculture and Climate Change	Giannini Foundation Session 1: Climate Change and Agriculture
Martis Peak B	Pollution Control	Air Pollution: Costs and Impacts of Regulation	Pollution Control: Enforcement and Compliance
Martis Peak C	Fisheries 3	Biodiversity 2	Fisheries 1
Castle Peak A	Tragedies of the Commons: New Tests, New Results, with Applications to Fisheries and Water Resources	Sponsored Session: Valuing Water	Sponsored Session: Computable General Equilibrium Models II
Castle Peak B	Advances in Estimating the Social Cost of Carbon	Carbon Regulation	JAERE Special Session Fossil Fuels
Pyramid Peak	Renewable Energy: Theory and Empirics	Targeting and Development of Wind, Gas and Oil	Energy: Storage, Intermittency and Misallocation



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FRIDAY, MAY 31, 2019				
Location	Parallel Papers Session 4 8:30 am – 10:00 am	Parallel Papers Session 5 10:30 am – 12:00 pm	Parallel Papers Session 6 1:30 pm – 3:00 pm	Parallel Papers Session 7 3:15 pm – 4:45 pm
Regency A	Electrification and Electricity Use in Developing Countries	Environmental Policy and Impacts in Developing Countries	The Environment, Human Capital and Productivity	Impacts of Temperature on Violence and Nutrition
Regency B	Environmental Valuation: Methods and Applications	Laboratory Experiments in Environmental Economics	Non-market Valuation	Behavior, Big Data and Spatial Analysis
Regency C	Local Impacts of Resource Booms	Water Quality 1	Water Conservation Policy	Water Quality 2
Regency D	Natural Disasters: Recovery, Learning and Uncertainty	Forest Resources Management	Natural Disasters: Hurricanes and Tornadoes	Avoidance Behavior and Mitigation
Regency E	Trade and the Environment	Transportation: Impacts of Technology and Regulations	International Environmental Agreements	Transportation: Prices
Regency F	Distributional Impacts and the Environment	Environmental Quality and Housing Prices	Environmental Policy and CGE Modeling	Monitoring and Regulatory Agency Decisions
Martis Peak A	Climate Change: Topics in Agriculture and Time Use	Natural Disasters and Climate Change	Giannini Foundation Session 2: Agriculture and Climate Change	Water Resources Management: Climate Change and Irrigation
Martis Peak B	Air Pollution: Damages and Adaptation	Prices and Pollution	Environmental Taxes	Empirical Evidence on the Impacts of Air Pollution and Energy Policy
Martis Peak C	Biodiversity 1	Land Trusts, Protected Land, Recreation and Tourism	Fisheries 2	Resources and Ecosystem Studies: Irreversibility, Risk and Uncertainty
Castle Peak A	Sponsored Session: Water and Agriculture	Sponsored Session: Computable General Equilibrium Models I	REEP Sponsored Session	Fisheries and Marine Conservation
Castle Peak B	Tradable Permits	Climate Change: Expectations and Adaptation	Climate Change Policy: Growth, Uncertainty and Discounting	Climate Change: Econometrics and Uncertainty
Pyramid Peak	Field Experiments in Energy Economics	Climate Change Adaptation and Market Power in Electricity Markets	Energy Efficiency and Conservation	Perspectives on Environmental and Energy Policy

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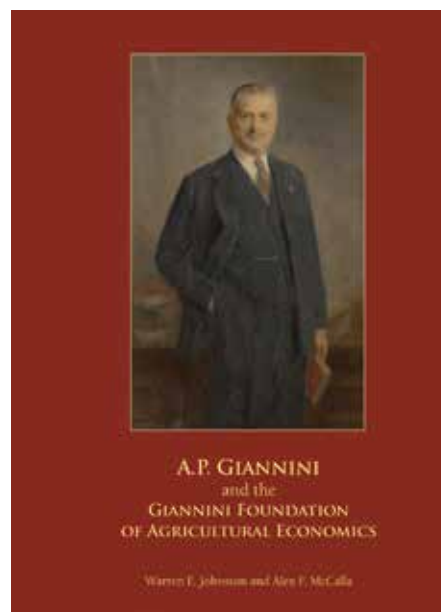


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- The Giannini Foundation was founded in 1930 from a grant made by the Bancitaly Corporation to the University of California in tribute to its organizer and past president, Amadeo Peter Giannini of San Francisco.
- Members of the Giannini Foundation are University of California faculty and Cooperative Extension specialists in agricultural and resource economics on the Berkeley, Davis, and Riverside campuses.
- The broad mission of the Foundation is to promote and support research and outreach activities in agricultural economics and rural development relevant to California.





Agricultural and Resource Economics ARE UPDATE

Giannini Foundation of Agricultural Economics, University of California Vol. 22, No. 3 Jan/Feb 2019

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Introduction to the Issue: The 2018 Farm Bill and Brexit

Richard J. Sexton and Daniel A. Sumner

We're very pleased to present *ARE Update* readers with an expanded issue focused on two timely policy topics: The passage of the 2018 Farm Bill and the impending "Brexit" of the United Kingdom from the European Union.

The Agriculture Improvement Act of 2018 is the official title of the newest Farm Bill. It is the most recent of a line of periodic laws that authorize a set of loosely related government programs that are mostly administered by the U.S. Department of Agriculture (USDA). The nickname "Farm Bill" emerged when these laws dealt mostly with farm issues, something that has not been true for decades. Today food and nutrition subsidies, programs far removed from the farm, comprise the great bulk of the authorized spending.

Although agricultural programs have existed in the U.S. since the earliest days of the republic, the modern era of farm commodity subsidies, price regulations, crop insurance, storage programs, and soil conservation and environmental programs began in 1933 with New Deal legislation. Every few years for the next nine decades, these

programs have been renewed and modified. As is also true with the 2018 Farm Bill, much of the content of these farm bills took the form of amending the previous law for a fixed number of years. For example, many of the 2014 authorizations expired in 2018, so some legislation was needed or else those programs would have simply ended or reverted to so-called "permanent legislation" that is more than half a century out of date. Much of the current Farm Bill authorizes programs and annual expenditures on them only for the next five years, so the cycle continues.


The 2018 Farm Bill has 12 Titles. Our first article by Lee and Sumner focuses mainly on Title I on commodities. They also touch on Titles X (Horticulture) and XI (Crop Insurance). The authors highlight changes in 2018 that provide added subsidies to dairy (the largest farm revenue generator in California) and cotton.

The second article by Bruno and Zilberman addresses conservation, Title II. They report that total funding for conservation programs is little changed in the new Farm Bill, but funds have been

reallocated across key programs. The authors break down what it all means for California.

Ambrozek and Beatty address Title IV on Nutrition. The major change in these programs involves work requirements for able-bodied adults without dependents (ABAWD) in the Supplemental Nutrition Assistance Program (SNAP). Ambrozek and Beatty also draw attention to administrative rules proposed by the USDA subsequent to passage of the 2018 Farm Bill that will tighten requirements for states to obtain exemptions from enforcing work requirements for ABAWD.

Brexit is scheduled to occur on March 29 of this year. UC Davis professor Colin Carter is on leave this year in Ireland and, with co-author Doris Lappe, provides *Update* readers with key insights into the disruptions to international agricultural trade that loom on the eve of Brexit. Carter and Lappe forecast major disruptions in Irish trade of beef and dairy products to Britain, and explain what it is likely to mean for other major agricultural exporters, including the United States.




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CALIFORNIA AGRICULTURE DIMENSIONS AND ISSUES

Philip L. Martin, Rachael E. Goodhue, and Brian D. Wright, Editors



Giannini Foundation Information Series 18-01



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Pre-Conference Workshop - June 3, 2020

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