

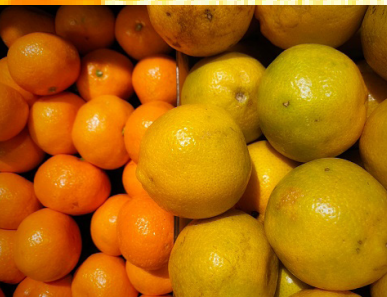


United States  
Department of  
Agriculture

# Specialty Crops Challenges: Crop Insurance, Citrus Greening, Labor, and Water

## 2020 AAEA Annual Meeting Pre-conference Online Workshop

Organized by the Economic Research Service, USDA  
Sponsored by the Specialty Crops Economics Section



**Wednesday, July 29, 2020**

Free and open to the first 100 registrants

**[Register here to receive zoom link](#)**

# Wednesday, July 29, 2020

Pacific 7:30 am – 3:30 pm

Mountain 8:30 am – 4:30 pm (Time zone used in this program)

Central 9:30 am – 5:30 pm

Eastern 10:30 am – 6:30 pm

**8:30 am**            **Introduction:** *Linda Calvin*, Produce Economist,  
USDA Economic Research Service

## Crop Insurance in Specialty Crops

**Goal:** To understand the factors unique to crop insurance markets for specialty crops and how those factors affect the use and impact of crop insurance in this sector.

**8:35 am**            **Moderator:** *Tara Ponds*, Specialty Crops  
Coordinator, USDA Risk Management Agency

**8:40 am**            **Whole Farm Revenue Protection Use in  
Specialty Crops**  
*Rod Rejesus*, North Carolina State University

**9:00 am**            **Barriers to Crop Insurance Use for Organic and  
Diversified Farms**  
*Eric Belasco*, Montana State University

**9:20 am**            **Premium Rates and Selection in Catastrophic  
Coverage: Evidence from Specialty Crops**  
*Jisang Yu*, Kansas State University  
Coauthors: *Daniel A. Sumner* and *Hyunok Lee*

**9:40 am**            **Discussant:** *Tom Worth*, Chief Actuary, USDA Risk  
Management Agency

**10:10 am**          **Break**



## Citrus Greening and the Asian Citrus Psyllid

**Goal:** To understand efforts to cope with citrus greening in Florida and the efforts to mitigate the threat of the Asian citrus psyllid in California.

**10:25 am**      **Moderator:** *Skyler Simnitt*, Citrus Economist, USDA Economic Research Service

**10:30 am**      **What Can Be Learned From Dealing With Citrus Greening in Florida?**  
*Ariel Singerman*, University of Florida

**10:50 am**      **Consumers and Citrus Greening: Are Genetics the Answer?**  
*Lisa House*, University of Florida

**11:10 am**      **Discussant:** *Derek Farnsworth*, University of Florida

**11:40 am**      **Lunch**

## Market Pressures in Specialty Crops: Labor and Imports

**Goal:** To understand how increased uncertainty in labor markets and the pressure of imports affects the specialty crop industry.

**12:40 pm**      **Moderator:** *Jaclyn Kramer*, Fruit and Tree Nut Analyst, USDA Economic Research Service

**12:45 pm**      **The Race in the Fields: Machines, Migrants, and Imports**  
*Phil Martin*, University of California Davis

**1:05 pm**      **The Effects of a Declining Farm Labor Supply on California Agriculture**  
*Zachariah Rutledge*, University of California Davis

**1:25 pm**      **Developments of H-2A in Specialty Crops**  
*Diane Charlton*, Montana State University

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- 1:45 pm **New Developments in the Import of Specialty Crops from Mexico**  
*Elizabeth Canales*, Mississippi State University
- 2:05 pm **Discussant:** *Gregory Astill*, Research Economist, USDA Economic Research Service
- 2:35 pm **Break**
- Adapting to Environmental Challenges: New Strategies, New Data, and New Analytics**
- Goal:** To better understand how produce growers are dealing with decreased water availability and other impacts of climate change.
- 2:50 pm **Moderator:** *Tom Bewick*, Horticulture National Program Leader, USDA National Institute of Food and Agriculture
- 2:55 pm **Agricultural Adaptation to Water Pricing: Evidence from California Groundwater**  
*Ellen Bruno*, University of California Berkeley
- 3:15 pm **Mitigating the Impact of Drought with Improved Drought Forecasting and Innovative Water Markets**  
*Michael Brady*, Washington State University
- 3:35 pm **New Data for Researchers from Smart Mechanization**  
*Joshua Woodard*, CEO Ag-Analytics
- 3:55 pm **Discussant:** *Dawn Thilmany*, Colorado State University
- 4:25 pm **Concluding remarks:** *Linda Calvin*, Produce Economist, USDA Economic Research Service
- 4:30 pm **End of workshop**