

# SARAH C. SMITH

University of California, Davis

+1 (530) 760-8029 ◊ scjsmith@ucdavis.edu ◊ sarahcsmith.github.io

## EDUCATION

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**Ph.D. in Agricultural and Resource Economics** 2018–Present  
*University of California, Davis*

**Bachelor of Resource Economics (Honours Class 1 and the University Medal)** 2012–2015  
*University of Sydney*

## EMPLOYMENT

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**Research Assistant** 2019–Present  
*University of California, Davis*

Research Assistant for Timothy K.M. Beatty and Julian M. Alston

**Teaching**  
*University of California, Davis*

Instructor for ARE 139: Futures & Options Markets 2021

Teaching Assistant for ARE 172: Financial Management of the Firm 2019

**Economist and Commodity Analyst** 2016–2018  
*Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES)*

## RESEARCH

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### Publications

Smith, S.C. & D. Ubilava (2017). The El Niño Southern Oscillation Cycle and Growth in the Developing World. *Global Environmental Change* 45, 151-164.

### Working Papers

Smith, S.C. Doing More with Less: Margins of Response to Water Scarcity in Californian Irrigated Agriculture.

Smith, S.C. & T.K.M. Beatty. Extreme Temperatures and Field-Level Crop Quality, Yield, and Revenue.

Cuffey, J., K. Newby & S. Smith. The Politics of Work and Race in the Supplemental Nutrition Assistance Program.

Beatty, T.K.M., A.E. Hill & S. Smith. Welfare Program Eligibility and Participation Among US Farmworkers.

### Outreach Material

Smith, S. (2017). Wheat. *Agricultural Commodities: December quarter 2017* ABARES, Canberra.

Smith, S. (2017). Wheat quality explained. *Agricultural Commodities: September quarter 2017* ABARES, Canberra.

Smith, S. (2017). Wheat. *Agricultural Commodities: September quarter 2017* ABARES, Canberra.

Smith, S. (2017). Wheat. *Agricultural Commodities: June quarter 2017* ABARES, Canberra.

Smith, S. (2017). Wheat outlook. *Agricultural Commodities: March quarter 2017* ABARES, Canberra.

Smith, S. & A. Cameron (2017). Horticulture outlook. *Agricultural Commodities: March quarter 2017* ABARES, Canberra.

Brown, A., J. Fell, S. Smith & H. Valle (2016). Australian grains: Outlook for 2016–17 and industry productivity. *ABARES report prepared for the Grains Research and Development Corporation* ABARES, Canberra.

Smith, S. (2016). Wheat. *Agricultural Commodities: December quarter 2016* ABARES, Canberra.

Smith, S. (2016). The EU almond industry. *Agricultural Commodities: September quarter 2016* ABARES, Canberra.

Smith, S. (2016). Wheat. *Agricultural Commodities: September quarter 2016* ABARES, Canberra.

Smith, S. & J. Hogan (2016). Trade in fresh fruit and vegetables. *Agricultural Commodities: June quarter 2016* ABARES, Canberra.

## PRESENTATIONS AND SEMINARS

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Agricultural & Applied Economics Association Annual Meeting in Anaheim, selected presentation, ‘Doing More with Less: Margins of Response to Water Scarcity in Californian Irrigated Agriculture’, August 2022.

Agricultural Economics Workshop, University of California, Davis, seminar, ‘Extreme Temperatures and Field-Level Crop Quality, Yield, and Revenue’, April 2022.

Australian Agricultural and Resource Economics Society Annual Meeting, contributed paper, ‘Weather-induced variability in quality, yield and grower income’, February 2022.

Agricultural & Applied Economics Association Annual Meeting in Austin, selected presentation, ‘Weather-induced variability in quality, yield and grower income’, August 2021.

Giannini Foundation of Agricultural Economics Student Conference, conference presentation, ‘The Effect of Weather on Field-Level Quality, Yield, and Revenue’, April 2021.

University of Sydney, guest lecture, ‘Commodity market analysis and forecasting’, October 2017.

ABARES Research Day 2017, conference presentation, ‘Grain stocks reporting: Should it be mandatory?’, October 2017.

United States Department of Agriculture delegation, seminar, ‘Australian wheat stocks’, August 2017.

Japanese Ministry of Agriculture, Forestry and Fisheries delegation, seminar, ‘Commodity forecasting and the outlook for the international and domestic wheat markets’, July 2017.

ABARES Research Day 2016, conference presentation, ‘The El Niño Southern Oscillation and Growth in the Developing World’, October 2016.

AARES ACT branch, seminar, ‘The El Niño Southern Oscillation Cycle and Growth in the Developing World’, October 2016.

AARES NSW branch, seminar, ‘The El Niño Southern Oscillation Cycle and Growth in the Developing World’, May 2016.

AARES Annual Conference, selected presentation, ‘The El Niño Southern Oscillation Cycle and Growth in the Developing World’, February 2016.

## RESEARCH GRANTS AND FELLOWSHIPS

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2022	Provost's Dissertation Year Fellowship, University of California, Davis
2021	Henry A. Jastro Graduate Research Scholarship Award
2021	Giannini Foundation of Agricultural Economics Grant \$30,000 (with T.K.M. Beatty)
2020	Giannini Foundation of Agricultural Economics Grant \$30,000 (with J.M. Alston)
2018	Non-Resident Tuition Fellowship, University of California, Davis
2013	The Belmore Scholarship, University of Sydney
2012	Faculty of Agriculture Undergraduate Merit Scholarship, University of Sydney

## AWARDS AND HONOURS

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2022	Crawford Fund Scholar
2021	AARES-Crawford Fund Award
2021	Scott McNiven Community Service Award, University of California, Davis
2016	Australian Agricultural and Resource Economics Society Undergraduate Award
2015	University Medal, University of Sydney
2015	Academic Merit Prize, University of Sydney
2015	Bruce Davidson Prize in Resource Economics, University of Sydney
2015	Dean's List for Academic Excellence, University of Sydney
2015	John Neil Downing Memorial Prize in Practical Agriculture, University of Sydney
2014	Alan Randall Prize in Resource Economics, University of Sydney
2013	Warren F Musgrave Prize in Resource Economics, University of Sydney
2012	John Arthur Cran Prize in Agriculture, University of Sydney

## SERVICE

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2021–Present	AAEA Graduate Student Liaison for the Australasian Section
2018–Present	Social Committee Member
2019–2022	Econometrics Reading Group Coordinator
2020–2021	Graduate Student Association President
2020	Co-organiser of the Anti-Racism in Economics Reading Group
2018–2019	AARES ACT Branch Committee Member

Last updated: July 13, 2022