

BEAU OLEN

Oregon State University, Department of Applied Economics, 307H Ballard Extension Hall
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EMPLOYMENT

Faculty Research Assistant and Instructor, OSU, Applied Economics, October 2012 – present
Adjunct Instructor, Oregon State University, Economics. January 2017 – present

EDUCATION

M.S., Applied Economics, Oregon State University (OSU). Minor: Rural Studies. 2012
B.S., Managerial Economics, UC Davis (UCD). Minor: Economics. *Highest honors*. 2010

HONORS & REWARDS

Outstanding Master's Thesis Award, Agricultural & Applied Economics Association (honorable mention). 2013
Emery Castle Graduate Scholarship in Economics, OSU, Applied Economics. 2010
University Medal, UCD (nomination). 2010
Randolph Newman Outstanding Student Leadership Award, SRJC. 2007
Doyle Scholarship, SRJC. September 2005 – June 2008

RESEARCH

Peer-reviewed Articles

Olen, B., and J.J. Wu. 2017. "Tracking the Evolution and Recent Development of Whole Farm Insurance Programs." Accepted for publication in *Choices*.
Olen, B., J.J. Wu, and C. Langpap. 2016 (January). "Irrigation Decisions for Major West Coast Crops: Water Scarcity and Climatic Determinants." *American Journal of Agricultural Economics* 98(1): 254-275. [doi: 10.1093/ajae/aav036](https://doi.org/10.1093/ajae/aav036)

Book Chapters

Eigenbrode, S.D., S.M. Capalbo, L.L. Houston, J. Johnson-Maynard, C. Kruger, and B. Olen. 2013 (December). "Agriculture: Impacts, Adaptation, and Mitigation." In *Climate Change in the Northwest: Implications for Our Landscapes, Waters, and Communities*. Mote, P.W., M.M. Dalton, and A.K. Snover (Eds.). Washington, DC: Island Press. [ISBN: 9781610914284](https://doi.org/10.1017/9781610914284)

Published Abstracts

Olen, B. 2014. "Irrigation Decisions for Major West Coast Crops: Water Scarcity and Climatic Determinants." *American Journal of Agricultural Economics* 96(2):606. [doi: 10.1093/ajae/aat071](https://doi.org/10.1093/ajae/aat071) (for the Outstanding Master's Thesis Award, honorable mention)

Extension Articles

Olen, B. 2017. "How are your neighbors using Whole Farm Revenue Protection to safeguard their operation?" Accepted for publication in *Oregon Small Farm News*.

Olen, B., C. Daly, M. Halbleib, and J.J Wu. 2015. "What are the Major Climate Risks for Agriculture in the U.S. Pacific Northwest?" [OreCal Issues Brief No. 014](#).

Olen, B., and J.J Wu. 2014. "The 2014 Farm Bill: What Are the Major Reforms and How Do They Affect Western Agriculture?" OreCal Issues Brief No. 013.

Olen, B., and J.J Wu. 2014. "How do Extreme Climate Events Affect Specialty Crops and Irrigation Management?" OreCal Issues Brief No. 012.

Working Papers

Olen, B., and J.J. Wu. "Effects of Weather, Water Scarcity, and Institutions on Irrigation Decisions in the U.S. Pacific Northwest." In Revision for *Journal of Agricultural and Resource Economics*.

Shi, J., J.J. Wu, and B. Olen. "Assessing Effects of Federal Crop Insurance Supply on Acreage and Yield of Specialty Crops." Invited paper for Organized Symposium, entitled *Crop Insurance and Risk Management for Specialty Crops*, at the Agricultural and Applied Economics Association Annual Meeting, Chicago, IL, July 30-August 1, 2017.

Olen, B., and S. Auld. "Understanding the Causes and Timing of Crop Loss to Inform Risk Management Strategies". OSU, Applied Economics Department.

Presentations

"Effects of Weather, Water Scarcity, and Institutions on Irrigation Decisions in the U.S. Pacific Northwest." Western Economics Association International Annual Meeting, Portland, OR, June 29-July 3, 2016.

"Impact of Climate, Weather, and Water Scarcity on Irrigation Decisions in the U.S. Pacific Northwest." W3133 Project Annual Meeting, Portland, OR, February 24-26, 2016.

"Adaptation to Water Scarcity and Extreme Weather for Irrigated Agriculture in the Western United States."

- Updates from the Corvallis Climate Change Research Community, Oregon State University, October 6, 2015.
- Oregon Resource and Environmental Economics Workshop, Willamette University, October 2, 2015.
- Environmental and Resource Economics Working Group, Oregon State University, February 25, 2015.

“Impacts of Water Scarcity and Climate on Land Use for Irrigated Agriculture in the U.S. West Coast.” AERE session, Agricultural & Applied Economics Association-Western Agricultural Economics Association Joint Annual Meeting, San Francisco, CA, 2015.

“The Supply of Specialty Crop Insurance and its Effects on Harvested Acreage and Yield.” Agricultural & Applied Economics Association Annual Meeting, Washington, DC, 2013.

“Crop-specific Irrigation Choices for Major Crops on the West Coast: Water Scarcity and Climatic Determinants.” AERE session, Agricultural & Applied Economics Association Annual Meeting, Seattle, WA, 2012.

Grants

“Assessing Effects of Federal Crop Insurance on Supply of Specialty Crops.” U.S. Department of Agriculture, National Institute of Food and Agriculture. Agriculture Economics & Rural Communities: Economics, Markets and Trade. 2016-2017 (\$474,132). Researcher.

TEACHING

Classes

- Senior Projects, e-campus.
- Natural Resource Economics and Policy, e-campus.
- Introductory Environmental Economics and Policy, e-campus.
- Intermediate Microeconomics.
- Introductory Microeconomics.
- Introductory Macroeconomics.

Presentations

“Why Care About Pedagogy?” Christy Anderson Brekken and Beau Olen. 2016 (October). Applied Economics Pedagogy Brownbag Series, OSU, Corvallis, OR.

“The State of the AEC Ecampus Program and Opportunities for Growth.” Beau Olen and Christy Anderson Brekken. 2015 (December). Applied Economics Department Retreat, Corvallis, OR.

“The Applied Economics Department.” 2014 (February). Honors College and College of Agricultural Sciences Matching Reception, OSU, Corvallis, OR.

SERVICE

State

Invited discussant for “envisioning an Oregon-centric U.S. Farm Bill”. Earl Blumenauer, U.S. Representative for Oregon’s 3rd Congressional District, invited a dozen faculty members from OSU to this ongoing discussion. February 2015 – present

Professional

Referee for *American Journal of Agricultural Economics*. December 2016 – present

Referee for *Agricultural and Resource Economics Review*. November 2016 – present

Referee for *Climate Research*. March 2015 – present

Departmental

Co-organizer for “[Taking Time for Teaching](#)”, a 1-credit graduate student seminar in the Applied Economics Department, Oregon State University. In collaboration with Christy Brekken. September 2016 – present

Thesis advising for Bill Anderson, M.S., OSU, Applied Economics Department. Thesis: “Net Farm Income Determinants and the Role of Water Development Projects.” 2013

VOLUNTEER EXPERIENCE

Corvallis team pursuing Georgetown University Energy Prize. January 2014 – July 2014. Competition challenging small- to medium-size cities to work with their local governments, residents, and utilities to achieve innovative, replicable reductions to residential and municipal gas and electricity use.

Treasurer, SRJC Rugby Club. September 2005 – December 2007

COMPUTER SKILLS

Software: STATA, SAS, Microsoft Office Suite, Adobe Acrobat, and online teaching software (Canvas, Blackboard, MyEconLab)

REFERENCES

Dr. JunJie Wu
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Dr. Kent Fleming
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