

Madeline Turland

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EDUCATION

2019-present Ph.D., Agricultural and Resource Economics (*in progress*)
University of California, Davis
2018 M.Sc., Agricultural and Resource Economics
University of Saskatchewan
2016 B.A., Food, Agriculture, and Resource Economics (with distinction)
University of Guelph

RESEARCH INTERESTS

Environmental and resource economics, agricultural economics, agricultural finance.

PUBLICATIONS

“Canadian-U.S. Dairy Trade Dispute: A Tempest in a Teapot,” with C. Carter and R. Barichello. *ARE Update*, 2023. 26(3):5-8. University of California Giannini Foundation of Agricultural Economics.

“Farmers’ willingness to participate in a big data platform,” with P. Slade. *Agribusiness*, 2019. 36(1):20-36.

WORKING PAPERS

“Wildfire Adaptation and Sorting on Risk Preferences.” *Job Market Paper*

“Climate Change and the Regulation of a Crashing Insurance Market,” with R. Taylor and J. Weill.

“Agricultural Adaptation to Climate Change: The Role of Water Storage,” with K. Jessoe, J. Hilscher, B. Gafarov, and C. Carter.

TEACHING

University of Saskatchewan, Sessional Lecturer

Introduction to Agricultural Economics, AREC 272 (Winter 2019)

University of California, Davis, Teaching Assistant

Government Regulation of Business, ARE 146 (Spring 2021, Fall 2021, Fall 2022)

Natural Resource Economics, ARE 175 (Spring 2022)

PhD level Time Series Econometrics, ARE 240D (Winter 2022)

Intermediate Microeconomics: Theory of Production & Consumption, ARE 100A (Fall 2019)

University of Saskatchewan, Teaching Assistant

Introduction to Agri Food Economics, AREC 113 (Fall 2016, Winter 2018)

University of Guelph, Teaching Assistant

Advanced Microeconomics, ECON 3710 (Winter 2016)

OTHER EMPLOYMENT

Research Assistant

Winter 2023-Summer 2023 with Katrina Jessoe, UCD

Summer 2022 with Colin Carter, UCD

Fall 2020-Winter 2021 with Katrina Jessoe, UCD

Summer 2013 with Alfons Weersink and John Cranfield, University of Guelph

Research Officer

July 2018-June 2019 with Peter Slade and Eric Micheels, University of Saskatchewan

Ag Economist

Summer 2014, 2015, 2016 Farm Credit Canada, Regina, Saskatchewan

with Jean-Philippe Gervais

CONFERENCES AND SEMINAR PRESENTATIONS

2023 CREEA Annual PhD and Early Career Researcher Workshop (Winnipeg)
Canadian Agricultural Economics Society Annual Meeting (Whistler)

2023, 2022, 2021 NatuRE Policy Lab, UC Davis

2018 International Conference for Agricultural Economists (Vancouver)

Farming for Profit (Moose Jaw, Saskatchewan)

University of Saskatchewan

2017 Canadian Agri-Food Policy Conference

SERVICE

Student coordinator for NatuRE Policy Lab, (Spring 2022-present)

Student coordinator for the Department of Agricultural and Resource Economics (University of California, Davis) Teaching Assistant Orientation (2021-present)

AWARDS

University of California, Davis

2022 Henry A. Jastro Graduate Research Scholarship Award, (\$3000)

2022 Giannini Foundation, “Water Markets in California: Exploration and Empirical Evidence from the Nasdaq Veles Water Index,” (\$30,000)

University of Saskatchewan

Graduate Research Fellowship, (\$8000)

2017/2018 Alexander and Jean Auckland Postgraduate Bursary, (\$20,000)

University of Guelph

Dean's Honour List in all semesters studied

Guelph Food Technology Centre Legacy Fund Scholarship for academic achievement, (\$3500)

Dean's Scholarship Fall 2014, (\$1000)

REFERENCES

Dr. Katrina Jessoe

Associate Professor

Department of Agricultural and Resource Economics

University of California, Davis

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Dr. Colin Carter

Distinguished Professor

Department of Agricultural and Resource Economics

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Dr. Jens Hilscher

Professor

Department of Agricultural and Resource Economics

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