

DANIEL TREGAAGLE

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FIELDS OF CONCENTRATION

Primary

Agricultural Policy
Resource Economics

Secondary

Environmental Economics
Computational Economics

DISSERTATION: *The Dynamics of Perennial Crop Production and Processing*

Completion Date: 12 May 2017

Dissertation committee: David Zilberman (Chair), Larry Karp, David Romer, and Leo Simon

PREVIOUS EDUCATION

Institution	Degree	Field of Study	Year
UNIVERSITY OF CALIFORNIA – BERKELEY	M.S.	Agricultural and Resource Economics	2012
UNIVERSITY OF SYDNEY	B.Res.Ec (Hons I and University Medal)	Resource Economics, Economics	2010

SELECTED EMPLOYMENT

July 2017–Present Post-Doctoral Scholar, University of California – Davis; Supervisor: Rachael Goodhue
2011 Graduate Economist, Australian Bureau of Agricultural and Resource Economics and Science

WORKING PAPERS

“The Optimal Management of Orchards” with Leo Simon (**Job Market Paper**)

“Optimal Balanced Age-Structure in a Perennial Crop Field-Refinery Supply Chain ” with David Zilberman

“The Yield Dynamics of Perennial Crops: An Application to Sugarcane in Brazil” with David Zilberman

REPORTS

“An Economic and Pest Management Evaluation of the Herbicide Dacthal in California Agriculture” with Rachael Goodhue, Steven Fennimore, Tor Tolhurst, and Hanlin Wei, August 2018

“Potential Regulation Regarding Fumigant Application Notifications: Economic Effects for Agriculture in Thirteen Major Agricultural Counties” with Rachael Goodhue, Tor Tolhurst, and Christopher DeMars, March 2018

“Implications of the California Clean Environment Initiative (2017) for California Crop Agriculture: An Aggregate Assessment.” with Rachael Goodhue and Brittney Goodrich, January 2018

“Storage Rights and Water Allocation Arrangements in the Murray-Darling Basin” with Neal Hughes, Cheryl Gibbs, Astrid Dahl, and Orion Sanders, December 2013

SELECTED AWARDS

2013 Outstanding Graduate Student Instructor Award, University of California – Berkeley

2007–2010 University of Sydney Scholarship with Merit

SELECTED TEACHING EXPERIENCE

2017 Certificate in Teaching and Learning in Higher Education, University of California – Berkeley

UNIVERSITY OF CALIFORNIA – BERKELEY

Summers 2014–2017 Instructor – Master of Development Practice Math Bootcamp, UC Berkeley (graduate)

Spring 2015 Teaching Assistant: *Dynamic Modeling* (graduate)

Fall 2014 Graduate Student Instructor: *Mathematical Methods for Ag and Resource Economists* (graduate)

Fall 2013 Graduate Student Instructor: *The Economics of Climate Change* (undergraduate)

UNIVERSITY OF SYDNEY

Aug–Nov 2010 Teaching Assistant: *Introduction to Resource Economics* (undergraduate)

REFERENCES

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