Curriculum Vitae   A. John Woodill

University of Hawaii at Manoa   Email: johnwoodill@gmail.com
Natural Resources and Environmental Management   Website: http://www.johnwoodill.com
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Honolulu, Hawaii 96822

Education

University of Hawaii at Manoa   Honolulu, HI
Ph.D. Economics   2013—Current
Field: Environmental and Resource Economics

University of Hawaii at Manoa   Honolulu, HI
M.A. Economics   2013—2015

San Diego State University   San Diego, California
B.A. Economics—Quantitative Analysis   2010—2013
Summa Cum Laude

San Diego Mesa/City College   San Diego, California
A.S. Computer and Information Science   2008—2010
Certificate of Performance in Communication
Studies

Community College of the Air Force   Global
Civil Engineering   2000—2004

Experience

Graduate Research Assistant, Natural Resources and Environmental Management, University of Hawaii at Manoa, 2014 - Current

Graduate Student Instructor, Economics 358: Environmental Economics, University of Hawaii, 2017

Research Analyst, Geographical Indication of Kona Coffee, Food and Agriculture Organization of the United Nations (FAO), 2015

Research in progress

Adaptation to Climate Change: Disentangling Revenue and Crop Choice Responses

The American Dust Bowl and Long-run Productivity Shocks from Weather

Optimal Harvesting and Spraying Strategies to Combat CBB: A Dynamic Approach

U.S. Census Analysis of the Impact of CBB to Hawaii coffee (2007 and 2013)

Nonlinear Temperature Effects and Short-run Adaptation of the Dust Bowl Region during the 1930s

Optimal water extraction in California's central valley under snow pack uncertainty

Publications

Woodill, A. John, Nakamoto, S. T., Kawabata, A. M., Leung, PingSun. "To Spray or Not to Spray: A Decision Analysis of Coffee Berry Borer in Hawaii." *Insects* (2017): 1-16

Woodill, A. John, Dilini Hemachandra, Stuart T. Nakamoto, and PingSun Leung. "The Economics of Coffee Production in Hawai'i." *Economic Issues* 25 (2014): 1-9.

Richardson, G. Manning, Janet Bowers, **A. John Woodill**, Joseph R. Barr, Jean Mark Gawron, and Richard A. Levine. "Topic Models: A Tutorial with R." *International Journal of Semantic Computing* 8, no. 01 (2014): 85-98.

Presentations

World Conference of Environmental and Resource Economists (2018); University of Hawaii at Manoa (UHM) Microeconomics Workshop (2016, 2017, 2018); UHM, CTAHR/COE Student Research Symposium (2016); Coffee Berry Borer Conference (2016); UHM, Seminar in Energy and Environmental Policy (2015, 2016); Komohana Research and Extension Center, Coffee Berry Borer Summit (2016); VetAgro Seminar of EIDER/METAFORT Team, Clermont-Ferrand, France (2015); World Expo: Forum Origin,Diversity, and Territories, Milan, Italy (2015); Università Cattolica del Sacro Cuore of Piacenza, Piacenza, Italy (2015)

Service

Referee, Journal of the European Economic Association, Environmental Research Letters

Member, Association of Environmental and Resource Economists, Agricultural & Applied Economics Association