

**Biographical Sketch
William A Matthews**

EDUCATION

University of Missouri Ph.D. December 2007 Agricultural Economics

University of Missouri MA December 2000 Agricultural Economics

Iowa State University BS May 1991 Fisheries and Wildlife Biology

EMPLOYMENT

2013- Assistant Project Scientist, University of California Agricultural Issues Center

2008 to 2013- Postdoctoral Scholar, University of California Agricultural Issues Center

AWARDS

USDA National Needs Ph.D. Fellow, 1999-2007

Recipient of the Graduate Student Leadership Award, Social Sciences Unit, College of Agriculture, Food and Natural Resources, University of Missouri April 1999.

Recipient Frank Miller Scholarship for Outstanding Graduate Student, Department of Agricultural Economics, University of Missouri, May 1998.

Recipient Dorris M. Brown Fellowship, College of Agriculture, Food and Natural Resources, University of Missouri April 1997.

RESEARCH GRANTS

2016 CDCA, Economic Impact Analysis of California Regulation of Medical Marijuana

2016 USDA SCRI, Identifying phenotypes, markers, and genes in carrot germplasm to deliver improved carrots to growers and consumers

2015 Paso Robles Wine Country Alliance, Contributions of the Paso Robles AVA Wine Industry on the Local and California Economies

2015 CDFA, California Agricultural Export Statistics

2014 Almond Board of California, Contributions of the California Almond Industry to Local, State, and National Economies

2014 California Milk Advisory Board Contributions of the California Dairy Industry to Local and State Economies

2014 Coalition for Sustainable Egg Supply. Evaluation of Economics of Housing for Alternative Egg Production Methods.

2014 CDFA, California Agricultural Export Statistics

2013 USDA/CDFA Specialty Crops Block Grant. Domestic and International Market Potential of the California Olive Industry

2013 CDFA, California Agricultural Export Statistics

2013 USDA/CDFA Specialty Crops Block Grant. Costs and Benefits of Pest and Disease Scouting in California Nurseries.

2009 The California Seed Advisory Board. The California Seed Industry: A Measure of Economic Activity and Contribution to California Agriculture

PUBLICATIONS last 4 years (2009-2016)

Peer Reviewed Publications:

- Matthews W.A., G. Gabrielyan, D.A. Putnam and D.A. Sumner. 2016. The Role of California and Western U.S. Dairy and Forage Crop Industries in Asian Dairy Markets. *International Food and Agribusiness Management Review*. Forthcoming.
- Sumner, D.A., W.A. Matthews and H. Lee. 2015. The Recent Economics of Drought, Milk, Exports and Western Hay Markets. Paper presented at California Alfalfa and Grain Symposium. December 2015. Reno, NV.
- Sumner, D.A., H. Lee and W.A. Matthews. 2015. What does the Trans-Pacific Partnership Agreement mean for California Agriculture? *ARE Update*, 19(1):1-4.
- Matthews W.A. and D.A. Sumner. 2015. Effects of housing system on the costs of commercial egg production. *Poultry Science*. 94:552-557.
- Xiong, B., D.A. Sumner and W.A. Matthews. 2014. A new market for an old food: the U.S. demand for olive oil. *Agricultural Economics*, 45(S1): 107-118.
- Xiong, B., W.A. Matthews and D.A. Sumner. 2013. New Demand for an Old Food: The U.S. Demand for Olive Oil. *Agricultural and Resource Economics Update*, 16(4):9-11.
- Sumner, D.A., W.A. Matthews, J.A. Mench, J.T. Rosen-Molina. 2010. The Economics of Regulations on Hen Housing in California. *Journal of Agricultural and Applied Economics*. 42.3:429-438.
- Sumner, D.A., H. Gow, D. Hayes, W.A. Matthews, B. Norwood, J.T. Rosen-Molina, W. Thurman. 2010. Economic and Market Issues on the Sustainability of Egg Production in the United States: Analysis of Alternative Production Systems. *Poultry Science*. 90.1:241-250.

Outreach Publications:

- Matthews, W.A. 2016. The Economic Impacts of the San Luis Obispo County and Paso Robles AVA Wine Industry.
- Sumner, D.A., W.A. Matthews, J. Medellin-Azuara and A. Bradley. 2014. Contributions of the California Almond Industry to Local, State and National Economies.
- Matthews, W.A., 2013. The Cost of Adopting IPM Treatments for Pest and Disease Control by The California Bedding and Color Container Plant Industry. University of California Agricultural Issues Center, 21