

## David Ubilava, Ph.D.

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### AREAS OF INTERESTS

Climate Economics, Commodity Prices, Economic Growth, Time Series Econometrics

### EXPERIENCE

- 2017 - **Senior Lecturer** – School of Economics, University of Sydney
- 2014 - 2016 **Lecturer** – School of Economics, University of Sydney
- 2012 - 2013 **Lecturer** – Department of Agricultural and Resource Economics, University of Sydney
- 2010 - 2012 **Post-Doctoral Research Associate** – Department of Agricultural Economics, Mississippi State University
- 2005 - 2010 **Graduate Research Assistant** – Department of Agricultural Economics, Purdue University

### EDUCATION

- 2010 **Ph.D. in Agricultural Economics** – Purdue University (USA)
- 2006 **M.S. in Agricultural Economics** – Purdue University (USA)
- 2003 **B.S. in Economics** – Georgia State Agrarian University (Georgia)

### RESEARCH

Google Scholar *citations*: 278, *h-index*: 8.

Scopus *citations*: 99, *h-index*: 6.

### Journal Articles

- (14) Smith, S. C. and D. Ubilava (2017). The El Niño Southern Oscillation and Economic Growth in the Developing World. *Global Environmental Change* 45, 151–164.
- (13) Ubilava, D. (2017). On the Relationship between Financial Instability and Economic Performance: Stressing the Business of Nonlinear Modelling. *Macroeconomic Dynamics*. in press.
- (12) Ubilava, D. (2017). The ENSO Effect and Asymmetries in Wheat Price Dynamics. *World Development* 96, 490–502.
- (11) Tack, J. B. and D. Ubilava (2015). Climate and Agricultural Risk: Measuring the Effect of ENSO on U.S. Crop Insurance. *Agricultural Economics* 46(2), 245–257.
- (10) Ubilava, D. (2014). El Niño Southern Oscillation and the Fishmeal–Soya Bean Meal Price Ratio: Regime-Dependent Dynamics Revisited. *European Review of Agricultural Economics* 41(4), 583–604.

- (9) Tack, J. B. and D. Ubilava (2013). The Effect of El Niño Southern Oscillation on U.S. Corn Production and Downside Risk. *Climatic Change* 121(4), 689–700.
- (8) Ubilava, D. and C. G. Helmers (2013). Forecasting ENSO with a Smooth Transition Autoregressive Model. *Environmental Modelling & Software* 40(1), 181–190.
- (7) Ubilava, D. and M. T. Holt (2013). El Niño Southern Oscillation and its Effects on World Vegetable Oil Prices: Assessing Asymmetries using Smooth Transition Models. *Australian Journal of Agricultural and Resource Economics* 57(2), 273–297.
- (6) Ubilava, D. (2012). El Niño, La Niña, and World Coffee Price Dynamics. *Agricultural Economics* 43(1), 17–26.
- (5) Ubilava, D. (2012). Modeling Nonlinearities in the U.S. Soybean-to-Corn Price Ratio: A Smooth Transition Autoregression Approach. *Agribusiness: an International Journal* 28(1), 29–41.
- (4) Ubilava, D. et al. (2011). Differences in Consumer Preferences when Facing Branded versus Non-branded Choices. *Journal of Consumer Behaviour* 10(2), 61–70.
- (3) Ubilava, D. et al. (2011). The SURE Program and Its Interaction with Other Federal Farm Programs. *Journal of Agricultural and Resource Economics* 36(3), 630–648.
- (2) Ubilava, D. et al. (2010). Effects of Income and Social Awareness on Consumer WTP for Social Product Attributes. *Technological Forecasting and Social Change* 77(4), 587–593.
- (1) Ubilava, D. and K. A. Foster (2009). Quality certification vs. product traceability: Consumer preferences for informational attributes of pork in Georgia. *Food Policy* 34(3), 305–310.

### Research in Progress

Hastings, J. V., D. Ubilava, and Y. Wang (2017). *The Economic Effects of Sanctions: Evidence from North Korean Markets*. in preparation.

Ubilava, D. (2017). *The Role of El Niño Southern Oscillation in Commodity Price Movement and Predictability*. revision requested.

### Invited Seminars and Conference Presentations

2017	Kansas State University; UC Davis; UC Berkeley.
2016	AAEA 2016 Annual Meeting; Econometric Society 2016 Australasian Meeting; Oklahoma State University; University of Illinois; University of Minnesota.
2015	New Zealand Econometric Study Group 2015 Annual Meeting; University of Adelaide; University of Pretoria; Tbilisi State University.
2014	AAEA 2014 Annual Meeting; IAMO 2014 Forum; IIF 2014 International Symposium on Forecasting; Aarhus University; University of New South Wales; USDA/ERS.
2013	AAEA 2013 Annual Meeting; AARES 2013 Annual Meeting.
2012	SCC-76 2012 Annual Meeting; SAEA 2012 Annual Meeting.

## **Grants and Awards**

- 2017 - 2018 FASS Collaborative Research Scheme (\$AU 39,963; Co-PI)  
2015 FASS Research Support Scheme (\$AU 7,818)  
2014 FASS Research Incubator (\$AU 4,984)  
2014 AAEA/AARES Heading North Award (\$US 3,000)  
2005 – 2009 Edmund S. Muskie Doctorate Fellowship

## TEACHING

### **Current**

- 2015 – AREC2002: Commodity Market and Price Analysis  
(Average student enrollment: 108. Most recent quality of teaching score: 4.29/5.00)  
2015 – ECMT2160: Econometric Analysis  
(Average student enrollment: 44. Most recent quality of teaching score: 4.65/5.00)  
2013 – ECMT3130: Forecasting for Economics and Business  
(Average student enrollment: 30. Most recent quality of teaching score: 4.62/5.00)

### **Previous**

- 2016 ECOS3013: Environmental Economics  
2016 ECOS3005: Industrial Organization  
2013 – 2014 AGECE2012: Agribusiness Marketing  
2013 – 2014 AGECE4104/5404: Industrial Organization of Agribusiness  
2012 – 2013 AGECE4121/4122: Research Exercises

## PROFESSIONAL MEMBERSHIP AND SERVICE

### **Professional Membership**

Agricultural & Applied Economics Association; American Economic Association; Society for Nonlinear Dynamics and Econometrics

### **Refereeing Service**

Agribusiness: an International Journal; Agricultural Economics; American Journal of Agricultural Economics; Applied Economics Perspectives and Policy; Australian Journal of Agricultural and Resource Economics; Climatic Change; Environmental Management; Environmental Modelling & Software; Energy Policy; European Review of Agricultural Economics; Food Policy; International Food and Agribusiness Management Review; International Journal of Climatology; Journal of Agricultural and Applied Economics; Journal of Econometrics; Oxford Bulletin of Economics and Statistics.