

## **Oleg Kucher**

[okucher@frostburg.edu](mailto:okucher@frostburg.edu)

Associate Professor  
Frostburg State University

### **Research and Teaching Interests**

Environmental and Natural Resource Economics, Microeconomics, Energy Economics, Applied and Spatial Econometrics.

### **Academic Positions**

Associate Professor, Department of Economics, Frostburg State University, 2019- Present

Assistant Professor, Department of Economics, Frostburg State University, 2013-8/19.

Research Fellow, Institute of Environmental Economics of NASU, 2000-08.

### **Education**

Ph.D., Natural Resource Economics, West Virginia University, 2013.

Dissertation: Essays on Resource Allocation and Energy Commodity Markets.

M.A., Economics, West Virginia University, 2011.

C.S., Environmental Economics, Institute of Environmental Economics of NASU, 2000.

### **Awards, Fellowships**

Fulbright Fellowship, the Ohio State University, AEDE, c/o Alan Randall, 2006-07.

Research Fellowship for Young Researches, National Academy of Sciences of Ukraine, 2002.

### **Teaching Experience**

#### **Frostburg State University**

Principles of Microeconomics, 2013-19.

Principles of Macroeconomics, Spring 2014, 16.

Resource and Energy Economics, Spring 2014, 15, 17, 19.

Intermediate Microeconomics, Spring 2018-19.

Introduction to Econometrics, Fall 2013-19.

#### **Johns Hopkins University**

Microeconomic Theory (online), Fall 2017-19.

#### **West Virginia University**

Intro Environmental and Resource Economics, Spring 2012.

Econometric Methods in Resource Economics (practicum), Fall 2011.

## **Publications**

- Kucher O., Burnett W., and D. Lacombe (2018). "Spatial Spillovers in U.S. Wholesale Gasoline Markets." *Papers in Regional Science*, 97(3), 687-710.
- Kucher O. and S. McCoskey (2017). "Long-run Relationship between Precious Metal Prices and the Business Cycle." *The Quarterly Review of Economics and Finance*, 65, 263-275.
- Kucher O. and A. Kurov. "Business Cycle, Storage, and Energy Prices." *Review of Financial Economics*, 23 (2014), 217-226.
- Halova M., Kurov A., and O. Kucher. "Noisy Inventory Announcements and Energy Prices." *Journal of Futures Markets*, 34(2014), 911-933. (Lead Article).
- Mansberger R., Kucher O. and Y. Ivankiv. 2003. "Landwirtschaft, Landprivatisierung und Landadministration." In *Die Ukraine in Europa*, 195-225. Institut für den Donauraum und Mitteleuropa, 2003.

## **Working Papers**

- "The Residential Solar PV" (with Donald Lacombe and Sean Davidson).
- "Weather and the Energy Prices."
- "Economic Assessment of Riparian Forest Buffers Restoration" (with Stephanie Siemek).
- "Shirking or Second Chances? The ACC Basketball Tournament and the Expansion of the NCAA Tournament Field." (with William Anderson and Anthony Stair).
- "Economic Feasibility and Investment Decisions of Coal and Biomass to Liquids."

## **Conference Presentations**

- "The Residential Solar PV: A Spatial Panel Approach" Southern Economic association, 2018 Annual Meeting, Washington D.C.
- "Energy Prices and Weather" Southern Economic association, 2017 Annual Meeting, Tampa, FL.
- "Does Weather Affect Energy Prices?" Southern Economic association, 2016 Annual Meeting, Washington D.C.
- "Business Cycle and Precious Metal Prices." Southern Economic association, 2015 Annual Meeting, New Orleans, LA.
- "Business Cycle, Storage, and Energy Prices." Southern Economic association, 2013 Annual Meeting, Tampa, FL.
- "Spatial Dependence in Wholesale Gasoline Market across the United States." North American Regional Science Council Meeting 2013, Atlanta, GA.

“Noisy Inventory Announcements and Energy Prices.” Eastern Finance Association Annual Meeting, 2013, St. Pete Beach, FL.\*

“Energy Basis, Returns, and the Business Cycle.” 31st United States Association for Energy Economics North American Conference, 2012, Austin, TX.

“Energy and Speculation: New Dynamics in Agricultural Commodity Price Volatility.” Agricultural & Applied Economics Association Annual Meeting, 2012, Seattle, WA.\*

“Spatial Dependence in Gasoline Prices across the United States.” Southern Regional Science Association 2012 Annual Meeting, March 21-25, Charlotte, NC.

“Economic Feasibility and Investment Decisions of Coal and Biomass to Liquids.” 30th USAEE/IAEE North American Conference, 2011, Washington D.C.

“The Influence of Environmental Regulation on Population and Employment Change: Evidence from the Mid-Atlantic Region.” 50th SRSA Meeting, 2011, New Orleans, LA.

“Economic Assessment of Land Retirement in a Transition Economy.” SAE Association Annual Meeting, 2010, Orlando, FL.

### **Academic Service**

FSU Technology Advisory Group, 2017-present.

FSU College of Business (CoB) Faculty Development Committee, 2015-present.

FSU CoB Assurance of Learning Committee, 2016-2018; FSU CoB Student & Alumni Affairs Committee, 2014-2015; FSU CoB Technology Committee, 2013-2016.

### **Certificates**

“Energy Subsidy Reform”, online course, International Monetary Fund (IMF), 2017.

“Financial Market Analysis”, online course, IMF, 2017.

“Panopto Asynchronous Training” for Online Instructors, Johns Hopkins University, 2017.

“Blackboard Asynchronous Training”, JHU, 2017.

“Faculty Online Certification Program“, FSU, 2017.

“Macroeconometric Forecasting”, online course IMF, 2016.

### **Professional Affiliations**

American Economic Association.

Southern Economic Association.

### **Skills**

EViews, Matlab, Stata, Risk Simulator, ArcMap.