

TSVETAN G. TSVETANOV

University of Kansas
Department of Economics
355 Snow Hall
Lawrence, Kansas 66045

email: Tsvetanov@ku.edu
phone: 785-864-1881
website: sites.google.com/site/tgtsvetanov
RePEc profile: ideas.repec.org/e/pts94.html

CURRENT POSITION

Assistant Professor 2015 - present
University of Kansas, Department of Economics

OTHER POSITIONS

Affiliated Faculty 2019 - present
University of Kansas, Center for Environmental Policy

Affiliated Faculty 2017 - present
University of Kansas, Center for Russian, East European and Eurasian Studies

Affiliated Faculty 2015 - present
University of Kansas, Institute for Policy and Social Research

Affiliated Faculty 2015 - present
University of Kansas, Environmental Studies Program

Oswald Scholar 2015 - present
University of Kansas, Department of Economics

Postdoctoral Associate 2013 - 2015
Yale University, School of Forestry and Environmental Studies

EDUCATION

Ph.D., Agricultural and Resource Economics, University of Connecticut, 2013
Dissertation: "Three Essays on Energy Efficiency and Climate Change"
Advisor: Kathleen Segerson

M.S., Agricultural and Resource Economics, University of Connecticut, 2010

M.A., Economics, Columbia University, 2008

B.A., Economics and German Studies (*Magna Cum Laude*), Vassar College, 2006

RESEARCH AREAS

Environmental and resource economics, energy economics, applied microeconomics, climate change economics, behavioral economics

PUBLISHED WORK

Tsvetanov, T. and D. Earnhart (2020). "The Effectiveness of a Water Right Retirement Program at Conserving Water," *Land Economics*, 96(1): 56-74.

Hayden, H. and **T. Tsvetanov** (2019). "The Effectiveness of Urban Irrigation Day Restrictions in California," *Water Economics and Policy*, 5(3): doi: 10.1142/S2382624X19500012.

Tsvetanov, T. (2019). "When the Carrot Goes Bad: The Effect of Solar Rebate Uncertainty," *Energy Economics*, 81: 886-898.

Gillingham, K. and **T. Tsvetanov** (2019). "Hurdles and Steps: Estimating Demand for Solar Photovoltaics," *Quantitative Economics*, 10(1): 275-310.

Du, Y., B. Song, H. Duan, **T. Tsvetanov**, and Y. Wu (2019). "Multi-Renewable Management: Interactions between Wind and Solar within Uncertain Technology Ecological System," *Energy Conversion and Management*, 187: 232-247.

Gillingham, K. and **T. Tsvetanov** (2018). “Nudging Energy Efficiency Audits: Evidence from a Field Experiment,” *Journal of Environmental Economics and Management*, 90(1): 303-316.

Tsvetanov, T., L. Qi, D. Mukherjee, F. Shah, and B. Bravo-Ureta (2016). “Climate Change and Land Use in Southeastern U.S.: Did the ‘Dumb Farmer’ Get It Wrong?” *Climate Change Economics*, 7(3), doi: 10.1142/S2010007816500056.

Tsvetanov, T. and K. Segerson (2014). “The Welfare Effects of Energy Efficiency Standards When Choice Sets Matter,” *Journal of the Association of Environmental and Resource Economists*, 1(1/2): 233-271.

Tsvetanov, T. and K. Segerson (2013). “Re-evaluating the Role of Energy Efficiency Standards: A Behavioral Economics Approach,” *Journal of Environmental Economics and Management*, 66(2): 347-363.

Tsvetanov, T. and F. Shah (2013). “The Economic Value of Delaying Adaptation to Sea-Level Rise: An Application to Coastal Properties in Connecticut,” *Climatic Change*, 121(2): 177-193.

Segerson, K. and **T. Tsvetanov** (2013). “Regulation vs. Liability: A Behavioral Economics Perspective,” in Miceli, T. and M. Baker (eds.): *Research Handbook on Economic Models of Law*, Edward Elgar Publishers.

WORKING PAPERS

Yuan, Y., H. Duan, and **T. Tsvetanov** (2019). “Synergizing China’s Energy and Carbon Mitigation Goals: General Equilibrium Modeling and Policy Assessment” (under review)

Tsvetanov, T., T. Miceli, and K. Segerson (2019). “Products Liability with Temptation Bias.” (under review)

Bollinger, B., K. Gillingham, S. Lamp, and **T. Tsvetanov** (2019). “Promotional Campaign Duration and Word-of-Mouth.” (revise and resubmit at *Marketing Science*)

SELECTED WORK IN PROGRESS

“Barriers to the Diffusion of Smart Meters”

“The Economics of Water Allocation: Optimization in the Edwards Aquifer, Texas” (with C. de Ronde and F. Shah)

“Corporate Green Technology Adoption” (with K. Tseng)

PROFESSIONAL EXPERIENCE

Teaching

Instructor

Energy Economics (ECON 510)	Fall 15 - Spring 17, Spring 18, Spring 19, Spring 20
Microeconomics (ECON 520)	Fall 16 - Spring 17, Spring 18, Spring 20
University of Kansas, Department of Economics	
Principles of Microeconomics (ECON 142)	Fall 17, Fall 18

Teaching Assistant

Population, Food, and the Environment (ARE 1110)	Spring 12
Principles of Agricultural and Resource Economics (ARE 1150)	Spring 10
University of Connecticut, Department of Agricultural and Resource Economics	
Principles of Economics (W1105)	Fall 07, Spring 08
Columbia University, Department of Economics	

Service

Committee on Sabbatical Leaves	Fall 2018 - present
University of Kansas, College of Liberal Arts & Sciences	
Colloquium Committee	Fall 2017 - present
University of Kansas, Department of Economics	

Ph.D. Admissions Committee University of Kansas, Department of Economics	Fall 2017 - present
Website Committee University of Kansas, Department of Economics	Fall 2017 - present
Executive Committee University of Kansas, Department of Economics	Fall 2017 - present
Graduate Program Committee University of Kansas, Department of Economics	Fall 2016 - present
Oswald Steering Committee University of Kansas, Department of Economics	Fall 2016 - Spring 2017
Grievance Committee University of Kansas, Department of Economics	Fall 2015 - present
Library Resources Committee University of Kansas	Fall 2015 - present
Seminar Committee University of Connecticut, Department of Agricultural and Resource Economics	Fall 2010 - Spring 2013

Referee: *Climatic Change, Climate Change Economics, Empirical Economics, Energy Economics, Energy Policy, Journal of the Association of Environmental and Resource Economists, Journal of Environmental Economics and Management, Journal of Policy Analysis and Management, Mitigation and Adaptation Strategies for Global Change, Nature Energy, PLOS ONE, Strategic Behavior and the Environment, The Energy Journal*

Advising

Graduate

Hoa Vu (Ph.D., expected 2021), Committee member, University of Kansas, Economics
William Duncan (Ph.D., expected 2021), Committee member, University of Kansas, Economics
Ruoning Han (Ph.D., expected 2020), Committee member, University of Kansas, Economics
Sifat Adiya (Ph.D., expected 2020), Committee member, University of Kansas, Economics
Ahadul Kabir Muyeed (Ph.D., expected 2020), Committee member, University of Kansas, Economics
Zhiyue Zhang (Ph.D., expected 2019), Committee member, University of Kansas, Economics
Fan Wang (Ph.D., 2019), Committee member, University of Kansas, Economics
Carlos Zambrana (Ph.D., 2019), Committee member, University of Kansas, Economics
Rina Na (Ph.D., 2019), Committee member, University of Kansas, Economics
David Gutierrez Luna (Ph.D., 2019), Committee member, University of Kansas, Economics
Paul Scheetz (MA, 2019), Thesis committee member, University of Kansas, Economics
Jen Boden (Ph.D., 2019), Committee member, University of Kansas, Economics
Jiacheng He (Ph.D., 2019), Committee member, University of Kansas, Economics
Asmaa Yaseen (Ph.D., 2018), Committee member, University of Kansas, Economics
Manuel Pulido-Velasquez (Ph.D., 2018), Committee member, University of Kansas, Economics
Alexander Alegria Castellanos (Ph.D., 2018), Committee member, University of Kansas, Economics
Oguzhan Batmaz (Ph.D., 2018), Committee member, University of Kansas, Economics
Seena Eftekhari (Ph.D., 2018), Committee member, University of Kansas, Philosophy
Davut Ayan (Ph.D., 2016), Committee member, University of Kansas, Economics
Zach Raff (Ph.D., 2016), Committee member, University of Kansas, Economics

Undergraduate

Chelsea Stitt (expected 2020), Honors thesis advisor, University of Kansas, Economics
Kyle Stutzman (expected 2020), Honors thesis advisor, University of Kansas, Economics
Alden Vogel (expected 2020), Honors thesis advisor, University of Kansas, Economics
Mark Coomes (expected 2020), Research mentor, University of Kansas, McNair Scholars Program
Matthew Chan (2019), Honors thesis advisor, University of Kansas, Economics
Facundo Bittar (2019), Honors thesis advisor, University of Kansas, Economics
Logan Hotz (2019), Honors thesis committee member, University of Kansas, Economics

Chloe Smith (2019), Honors thesis committee member, University of Kansas, Economics
 Mitchell Reinig (2019), Honors thesis committee member, University of Kansas, Economics
 Conner Falke (2019), Honors thesis committee member, University of Kansas, Economics
 Addison Lake (2019), Honors capstone project mentor, University of Kansas, Global & International Studies
 Quinn Maetzold (2018), Honors thesis committee member, University of Kansas, Economics
 Hanna Hayden (2018), Thesis advisor, University of Kansas, Economics
 Ivan Novikov (2017), Thesis advisor, University of Kansas, Economics
 Mikaela Wefald (2017), Honors thesis advisor, University of Kansas, Economics
 Ashley Koehn (2016), Honors thesis committee member, University of Kansas, Economics

PRESENTATIONS

“Promotional Campaign Duration and Word-of-Mouth”
 University of Kansas, Renewable Energy Adoption and Environmental Protection Workshop May 2019

“The Effectiveness of a Water Right Retirement Program at Conserving Water”
 NAREA, Annual Meetings Jun 2018

“Free-riding on the California Solar Initiative”
 Colorado University, Environmental and Resource Economics Workshop Sep 2017

“Nudging Energy Efficiency Adoption: Evidence from a Field Experiment”
 SEA, Annual Meetings Nov 2016
 AERE, Annual Summer Conference Jun 2016

“Hurdles and Steps: Estimating Demand for Solar Photovoltaics”
 University of Kansas, Center for Research Methods and Data Analysis Nov 2015
 University of Rhode Island, Department of Environmental and Natural Resource Economics Oct 2014
 Yale University, Environmental Economics Seminar Sep 2014

“Temptation and the Energy-Efficiency Gap”
 Yale University, Environmental Economics Seminar Sep 2013

“Temptation as a Factor behind the Energy-Efficiency Gap: Some Empirical Evidence”
 AERE, Annual Summer Conference Jun 2012
 Cornell University, Northeast Workshop on Energy Policy and Environmental Economics May 2012

“Re-Evaluating the Role of Energy Efficiency Standards: A Time-Consistent Behavioral Economics Approach”
 Colorado University, Environmental and Resource Economics Workshop Oct 2011
 AERE, Annual Summer Conference Jun 2011
 University of Connecticut, Department of Agricultural and Resource Economics Apr 2011

GRANTS

“Energy Efficiency Adoption in New Haven,” Yale Center for Business and the Environment Weyerhaeuser Research Grant, co-PI with Kenneth Gillingham, 2014-2015 (\$40,000)

FELLOWSHIPS

Stanley K. Seaver Fellowship, University of Connecticut 2013
 Doctoral Dissertation Fellowship, University of Connecticut 2012
 Pre-Doctoral Fellowship, University of Connecticut 2012
 Bishop-Carder Scholarship, University of Connecticut 2011
 Stewart Johnson Scholarship, University of Connecticut 2010, 2012
 Dorothy Goodwin Scholarship, University of Connecticut 2009
 Russell Palen Scholarship, University of Connecticut 2008
 Emilie Louise Wells Fellowship, Vassar College 2006, 2007

AWARDS AND HONORS

Charles W. Oswald Teaching Award, University of Kansas	2018
Graduate Student Travel Award, University of Connecticut	2010, 2012
Phi Beta Kappa Prize for academic excellence, Vassar College	2006
Award for outstanding research in international economics, Vassar College	2006
Member, Phi Kappa Phi	Mar 2011 - present
Member, Phi Beta Kappa	May 2006 - present
Member, Omicron Delta Epsilon	Dec 2004 - present

SKILLS

Language: Bulgarian (native), English, German, and Russian (fluent)
Software: Stata; Matlab; Mathematica; GIS; L^AT_EX

PERSONAL INFORMATION

Bulgarian citizen, U.S. permanent resident

Last update: February 11, 2020