

RIMVYDAS BALTADUONIS

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SCHOLARLY INTERESTS

Industrial organization, energy & environmental economics, energy security, experimental & behavioral economics. Specific focus on applications to energy, financial, political & healthcare markets.

EMPLOYMENT

2024-present *Project Scientist* SLAC National Accelerator Laboratory, Stanford University
2015-present *Associate Professor* Department of Economics, Gettysburg College
2013-present *Founder & Co-Director*, Gettysburg Lab for Experimental Economics
2023 *Interim Chair*, International & Global Studies Program, Gettysburg College
2019-2020 *Visiting Senior Research Scholar*, Center on Global Energy Policy, School of International and Public Affairs, Columbia University
2018-2019 *Chair*, International Affairs Program, Gettysburg College
2015-2017 *Visiting Senior Scholar*, Division of Analytics & Surveillance, Office of Enforcement, Federal Energy Regulatory Commission (FERC)
2009-2015 *Assistant Professor* Department of Economics, Gettysburg College
2008-2009 *Postdoctoral Research Associate*, Economic Science Institute, Chapman University
2006-2008 *IFREE Visiting Pre-doctoral and Post-doctoral Fellow*, the Interdisciplinary Center for Economic Science and the Center for Experimental Economics Education, George Mason University

Temporary/Visiting Positions:

2023-present *Nonresident Visiting Scholar*, Wilf Family Department of Politics, New York University
2019-2023 *Nonresident Senior Scholar*, Faculty of Economics and Business Administration, Vilnius University
2020-2021 *Adjunct Research Scholar*, Center on Global Energy Policy, School of International and Public Affairs, Columbia University
2018 *Visiting Scholar*, International Business School, Beijing Foreign Studies University
2014 *Visiting Fellow*, Department of Economics, Lancaster University Management School
2013 *Visiting Scholar-in-Residence*, ISM University of Management and Economics
2013 *Visiting Scholar-in-Residence*, University of Colorado Law School
2013 *Visiting Scholar*, Joint Institute for Strategic Energy Analysis (JISEA), National Renewable Energy Laboratory (NREL)
2012 *Visiting Research Fellow*, Institute for Finance, Banking and Insurance, Vienna University of Economics and Business
2009-2012 *Research Fellow in Experimental Economics*, Resources, Energy and Environmental Markets Lab (REEML), Faculty of Agriculture, Food and Natural Resources, University of Sydney

EDUCATION

2002-2007 Ph.D. in Economics, University of Connecticut; *Concentration*: Economics of Organization; *Other fields*: Public Economics, Financial Economics; *Dissertation*: “Essays on Wholesale Auctions in Deregulated Electricity Markets”

2001-2002 M.A. in Economics, University of Connecticut; *Concentration*: Industrial Organization
 1997-2001 B.A. in Economics, Vilnius University, Lithuania; *Concentration*: Money and Banking;
Minor: Mathematical Economics

RESEARCH

Publications:

- [9] “Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: An Experimental Investigation” (with Tihomir Ancev & Elizabeth Bernold) *The Australian Journal of Agricultural and Resource Economics*, 65.3. 2021. 512-538.
- [8] “Valuation Structure in Incomplete Information Contests: Experimental Evidence,” (with Diego Aycinena & Lucas Rentschler) *Public Choice*, 179(3-4). 2019. 195-208.
- [7] “Risk and Abnormal Returns in Markets for Congestion Revenue Rights,” (with Samuel Bonar, John Carnes & Erin Mastrangelo) *The Journal of Energy Markets*, 10(3). 2017. 35-57.
- [6] “Common-Value Procurement Auctions with Renegotiation,” (with Lucas Rentschler) *Theoretical Economics Letters*, 4(8). 2014. 619-622.
- [5] “Risk Preferences and Prenatal Exposure to Sex Hormones for Ladinos,” (with Diego Aycinena & Lucas Rentschler) *PLoS ONE*, 9(8). 2014. 1-10.
- [4] “An Experimental Study of Complex-Offer Auctions for Wholesale Energy Markets,” *Applied Economics and Finance*, 1(1). 2014. 96-115.
- [3] “Valuation Structure in First-Price and Least-Revenue Auctions: An Experimental Investigation,” (with Diego Aycinena & Lucas Rentschler) *Experimental Economics*, 17(1). 2014. 100-128.
- [2] “Comments on Vernon Briggs’s The State of U.S. Immigration Policy: The Quandary of Economic Methodology and the Relevance of Economic research to Know.” *The Journal of Law, Economics & Policy*, 5(1). 2009. 195-198.
- [1] “Efficiency in Deregulated Electricity Markets: Offer Cost Minimization vs. Payment Cost Minimization Auction,” in J. Roufagalas (Ed.), *Mechanisms & Policies in Economics*. Athens, Greece: ATINER 2007. 173-188.

Working Papers:

- [13] “Behavioral Interventions and Market Efficiency: The Case of a Volatile Retail Electricity Market” (with Jūratė Jaraitė & Andrius Kažukauskas)
- [12] “Relative feedback response in competitive environments” (with Diego Aycinena, Haylee Downey, Kristian Fors & Lucas Rentschler)
- [11] “A Real-Time Limit Order Book as a Market Mechanism for Transactive Energy Systems” (with Akshay Sreekumar, Adhithyan Sakthivelu, Lynne Kiesling, Seth Hoedl & David P. Chassin)
- [10] “The Role of Offer Disclosure in Repeated Bargaining Games: Evidence from Laboratory Experiments with Application to Healthcare Markets” (with Brendan Cushing-Daniels & Tsvetomir Petkov)
- [9] “Responding to Incentives or Playing to Type: Gender Norms, Contract Selection and Performance” (with Brendan Cushing-Daniels & Marta Maras)
- [8] “Production Tax Credits vs. Feed-In Tariffs: Effects on Investments” (with Brendan Cushing-Daniels & Cady Gentile)
- [7] “Bitcoin Mining in China: Past, Present & Future” (with Tyler Mann)
- [6] “Determinants of Returns in Markets for Congestion Revenue Rights” (with Samuel Bonar & Jeremy Larrieu)
- [5] “Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts” (with Tihomir Ancev, Tim Capon & Taylor Smart)
- [4] “Effects of Feedback on Residential Demand for Electricity in Demand-Side Management Programs” (with Julie Weisz)

- [3] “An Experimental Study of *Citizens United* Effects on Campaign Finance and Election Markets” (with Shannon Brobst)
- [2] “The Effect of Prediction Markets on Information Cascades” (with Drew Shives)
- [1] “Strategic Behavior in Smart Markets with Avoidable Fixed Costs: An Experimental Study”

Grants:

- 2023 National Science Foundation Grant No. 2324421 “SAI: Integration of Electric Vehicles and the Electric Grid” (with Lynne Kiesling, Moatassem Abdallah, Farnoush Banaei-Kashani, Fernando David-Mancilla, Serena Kim, Manish Shirgaokar & Tyler Svitak)
- 2018 Gettysburg College Research and Professional Development Grant “China’s Energy Transition and Policies for Blockchain Technology Development”
- 2015 Consumer Financial Protection Bureau Award for “Design and Implementation of Economic Research” (with John Cadigan)
- 2014 Mellon Curriculum Development Grant for the new course “Economic, Political, and Security Issues of Oil & Gas”
- 2014 Gettysburg College Research and Professional Development Grant “Prediction Markets and Voter Behavior”
- 2010 Australian Research Council Linkage Grant “Emissions Trading and the Design and Operation of Australia’s Energy Markets” in collaboration with the Australian Financial Markets Association. (with Tihomir Ancev)
- 2009 International Foundation for Research in Experimental Economics Grant to organize a three day workshop in experimental economics in Lithuania April 6-8, 2009
- 2007 National Science Foundation Grant No. 0648937 “Doctoral Dissertation Research in Economics: A Study of Power Markets: Offer Cost Minimization or Payment Cost Minimization?”
- 2005 UConn Research Foundation “Doctoral Dissertation Fellowship Award”

Other Research Experience:

- 2017 *Capital Normal University, Beijing, China*
Participant in Gettysburg College’s Fulbright-Hays Group Project Abroad (GPA): “The Impact of China’s Educational System from Beijing to Gettysburg.”
- 2004-2006 *School of Electrical and Computer Science Engineering and Department of Economics, University of Connecticut*
Research assistant on the National Science Foundation EPNES Grant ECS-0323685 “Robustness, Efficiency, and Security of Electric Power Grids in a Market Environment.”
- 2002-2003 *Food Marketing Policy Center, Department of Agricultural and Resource Economics, University of Connecticut (2002-2003)*
Research assistant; Project: Estimation of Price Transmission in Boston Fluid Milk Market.

CONFERENCES & PRESENTATIONS**2023:**

- “Behavioral Interventions and Market Efficiency: The Case of a Volatile Retail Electricity Market,”
Invited Presentation to GISMo (Grid Integration Systems and Mobility) Group, SLAC National Accelerator Laboratory, Stanford University, California
- 2023 *Meeting of the Behavioral and Experimental Economists of the Mid-Atlantic, NY Fed, New York*
“Behavioral Interventions and Market Efficiency: The Case of a Volatile Retail Electricity Market,” 2023
Meeting of the Behavioral and Experimental Economists of the Mid-Atlantic, NY Fed, New York

- “The Price of Good Health: An Experimental Analysis of the Role of Price Transparency on the Level and Variation of Prices of Healthcare,” *8th Workshop in Behavioral and Experimental Health Economics*, Vienna, Austria
- “European Security Architecture,” *UGSP-Conference*, Tbilisi, Georgia
- “Behavioral Interventions and Market Efficiency: The Case of a Volatile Retail Electricity Market,” *CRRRI Advanced Workshop in Regulation and Competition*, Rutgers University, New Jersey
- “Can Dynamic Electricity Prices, Nudges and Energy Literacy Change Our Behavior?” *Friday Forum*, Gettysburg College, Pennsylvania
- “Power Sector in the USA,” *Invited Lecture for LAW -L8453 “Transactions in Emerging Energy Industries”*, Columbia Law School, New York. (with David Hill)
- “The Role of Offer Disclosure in Repeated Bargaining Games: Evidence from Laboratory Experiments with Application to Healthcare Markets,” *60th Annual Meeting of the Public Choice Society*, Seattle, Washington
- “Behavioral Interventions and Market Efficiency: The Case of a Volatile Retail Electricity Market,” *60th Annual Meeting of the Public Choice Society*, Seattle, Washington
- “Energy Security in South East Asia,” *Invited Lecture at US Army War College*, Pennsylvania

2022:

- “Behavioral Interventions and Market Efficiency: The Case of a Volatile Retail Electricity Market,” *Winter Meeting of the 11th Annual Lithuanian Conference on Economic Research*, Vilnius, Lithuania
- “Laboratory Economics Experiments on Electricity Markets,” *Invited Seminar at Haub School of Environment & Natural Resources and the School of Energy Resources*, University of Wyoming, Wyoming
- “Behavioral Interventions and Market Efficiency: The Case of a Volatile Retail Electricity Market,” *Economics Department Brownbag Seminar Series*, Gettysburg College, Pennsylvania
- “The Role of Offer Disclosure in Repeated Bargaining Games: Evidence from Laboratory Experiments with Application to Healthcare Markets,” *Camden Meeting on Behavioral and Experimental Economics*, Rutgers University-Camden, New Jersey
- “The Role of Offer Disclosure in Repeated Bargaining Games: Evidence from Laboratory Experiments with Application to Healthcare Markets,” *Economic Science Association World Meeting 2022*, MIT Sloan, Massachusetts
- “Power Sector in the USA,” *Invited Lecture for LAW -L8453 “Transactions in Emerging Energy Industries”*, Columbia Law School, New York. (with David Hill)
- “Energy & Security,” *Invited Lecture at US Army War College*, Pennsylvania
- “Determinants of Returns in Markets for Congestion Revenue Rights,” *Economics Department Brownbag Seminar Series*, Gettysburg College, Pennsylvania

2021:

- “Power Sector in the USA,” *Invited Lecture for LAW -L8453 “Transactions in Emerging Energy Industries”*, Columbia Law School, New York. (with David Hill)
- “Energy & Security,” *Invited Lecture at US Army War College*, Pennsylvania

2020:

- “The Wholesale Power Sector in the USA,” *Invited Lecture at Boston University Questrom School of Business*, Massachusetts
- “The Future of Energy Sector,” *Invited Lecture at Orlen Lietuva*, Lithuania
- “Carbon Neutral Business – Matching of RECs & ZECs,” *Power Sector Team Meeting, Center on Global Energy Policy*, Columbia University, New York

“Power Sector in the USA,” *Invited Lecture for LAW -L8453 “Transactions in Emerging Energy Industries”*, Columbia Law School, New York. (with David Hill)

“Energy & Security,” *Invited Lecture at US Army War College*, Pennsylvania

2019:

“Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *Economics Seminar Series*, Vilnius University, Vilnius, Lithuania

2018:

“Determinants of Returns in Markets for Congestion Revenue Rights,” *Southern Economic Association 88th Annual Conference*, Washington, D.C.

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *IBS Seminar Series*, Beijing Foreign Studies University, Beijing, China

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *2018 Beijing International Workshop on Microeconomics: Empirics, Experiments and Theory (MEET2018)*, Beijing, China

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *The ISEFI-2018 Conference*, Paris, France

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *Economics Department Seminar Series*, Lafayette College, Pennsylvania

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *SEBE Seminar Series*, the University of Southern Denmark, Esbjerg, Denmark

2017:

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *Economics Department Brownbag Seminar Series*, Gettysburg College, Pennsylvania

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *Experimental Economics Workshop*, Utah State University, Utah

“An Experimental Study of *Citizens United* Effects on Campaign Finance and Election Markets,” *Swarthmore Meeting on Behavioral and Experimental Economics*, Swarthmore College, Pennsylvania

“Abnormal Returns in Markets for Congestion Revenue Rights,” *2017 American Economic Association Annual Meeting*, Chicago, Illinois

2016:

“An Experimental Study of *Citizens United* Effects on Campaign Finance and Election Markets,” *Southern Economic Association 86th Annual Conference*, Washington, D.C.

“Abnormal Returns in Markets for Congestion Revenue Rights,” *Energy and Commodity Finance Conference 2016*, ESSEC Business School, France

“Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: an Experimental Investigation,” *Centre for Environmental and Resource Economics (CERE) Seminar Series*, Umeå University, Sweden

“Risk and Abnormal Returns in Markets for Financial Transmission Rights,” *5th Annual Lithuanian Conference on Economic Research*, Vilnius, Lithuania

“Risk and Abnormal Returns in Markets for Financial Transmission Rights,” *The Center for Research in Regulated Industries at Rutgers University: Advanced Workshop in Regulation and Competition, 35th Annual Eastern Conference*, Shawnee on Delaware, Pennsylvania

“Strategic Behavior in Smart Markets with Avoidable Fixed Costs: an Experimental Study,” *The Hobbs Energy & Environment Decisions Research Group Seminar*, Johns Hopkins University, Baltimore, Maryland

2015:

- “Risk and Abnormal Returns in Markets for Financial Transmission Rights,” *33rd USAEE/IAEE North American Conference: The Dynamic Energy Landscape*, Pittsburgh, Pennsylvania
- “An Experimental Study of Citizens United Effects on Campaign Finance and Election Markets,” *4th Annual Lithuanian Conference on Economic Research*, Kaunas, Lithuania
- “Energy Security - Challenges & Opportunities for Lithuania,” (keynote) *Madison Vilnius Sister Cities Annual Banquet*, Madison, Wisconsin

2014:

- “Information Feedback Effects in Retail Electricity Markets,” *The 14th IAEE European Energy Conference “Sustainable Energy Policy and Strategies for Europe,”* Rome, Italy
- “Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *Research Seminars of the Department of Political Economy*, King’s College London, UK
- “Valuation Structure in First-Price and Least-Revenue Auctions: An Experimental Investigation,” *Energy & Environment Seminar Series*, Energy Policy Research Group, University of Cambridge, UK
- “Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *Seminar Series of the Economic and International Development Department*, Middlesex University London, UK
- “Abatement Investment Decisions under Alternative Emissions Regulation: An Experimental Investigation,” *The 4th IAEE Asian Conference*, Beijing, China
- “Simple- vs. Complex-Offer Auctions in Wholesale Electricity Markets,” *The Federal Energy Regulatory Commission*, Washington, D.C.
- “Abatement Investment Decisions under Alternative Emissions Regulation: An Experimental Investigation,” *2014 Annual Summer Meeting of Economists in Vilnius*, Lithuania
- “Abatement Investment Decisions under Alternative Emissions Regulation: An Experimental Investigation,” *Second Haverford Meeting on Behavioral and Experimental Economics*, Haverford College, Pennsylvania
- “Abatement Investment Decisions under Alternative Emissions Regulation: An Experimental Investigation,” *2nd Antigua Experimental Economics Conference*, Antigua, Guatemala
- “Deregulated Electricity Markets,” *Invited Lecture at The Edmund A. Walsh School of Foreign Service, Georgetown University*, Washington, D.C.

2013:

- “Information Feedback Effects in Retail Electricity Markets,” *Haverford Meeting on Behavioral and Experimental Economics*, Haverford College, Pennsylvania
- “Current Developments in Wholesale and Retail Electricity Markets in the U.S. and Australia,” *The Lithuanian Energy Institute*, Kaunas, Lithuania
- “Current Developments in Wholesale and Retail Electricity Markets in the U.S. and Australia,” *The Lithuanian electricity transmission system operator LITGRID*, Vilnius, Lithuania
- “Valuation Structure in First-Price and Least-Revenue Auctions: An Experimental Investigation,” *2013 Annual Summer Meeting of Economists in Vilnius*, Lithuania
- “Markets for Financial Transmission Rights,” *The 2nd Annual Front Range Energy Economics Camp*, Institute of Behavioral Sciences, The University of Colorado Boulder, Colorado
- “Risk and Abnormal Returns in Markets for Financial Transmission Rights,” *The 51st Meeting of the Euro Working Group on Financial Modeling: a Workshop on Recent Developments on Energy Modelling and Regulation*, London, UK
- Panel: “Real-Time Markets in Electric Power Industry,” *Towards Dynamic Markets in Electric Power, Water, and Wireless Spectrum*, the conference hosted by the Silicon Flatirons Center for Law,

Technology, and Entrepreneurship and the Getches-Wilkinson Center for Natural Resources, Energy, and the Environment, Boulder, Colorado

“Valuation Structure in First-Price and Least-Revenue Auctions: An Experimental Investigation,” *Economics & Business Department Seminar Series*, Colorado College, Colorado

“Strategic Behavior in Smart Markets with Avoidable Fixed Costs: an Experimental Study,” *Division of Economics & Business Seminar Series*, Colorado School of Mines, Colorado

“Strategic Behavior in Smart Markets with Avoidable Fixed Costs: an Experimental Study,” *Digital Energy Seminar*, Interdisciplinary Telecommunication Program, the University of Colorado Boulder, Colorado

"How Experimental Economics Can Inform the Design and Governance of Power Markets," *Joint Institute for Strategic Energy Analysis (JISEA) Brown Bag Presentation*, National Renewable Energy Laboratory (NREL), Golden, Colorado

2012:

“Information Feedback Effects in Retail Electricity Markets,” *Antigua Experimental Economics Conference*, Antigua, Guatemala

“Experimental Economics Lessons on Electricity Markets,” *AB LESTO* (Lithuanian distribution network operator), Vilnius, Lithuania

“Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *The 14th Centre for Competition and Regulatory Policy Workshop*, Vienna, Austria

“Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *The 35th IAEE International Conference*, Perth, Australia

“Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *The 38th Eastern Economic Association Annual Conference*, Boston, Massachusetts

2011:

“Deregulation of Retail Electricity Markets,” *National Control Commission for Prices and Energy*, Vilnius, Lithuania

“Valuation Structure in First-Price and Least-Revenue Auctions: An Experimental Investigation,” *Research Seminar Series at CERGE-EI*, Prague, Czech Republic

“Strategic Behavior in Smart Markets with Avoidable Fixed Costs: an Experimental Study,” *Research Seminar at the University of Economics, Prague (UEP/VŠE)*, Prague, Czech Republic

Panel: “Talking About Energy: Making Science Simpler,” *Energize Our Future Conference*, Houston, Texas

“Market-Based Instruments for Soil Carbon Sequestration,” *Southern Economic Association 81st Annual Conference*, Washington, D.C.

“Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *Southern Economic Association 81st Annual Conference*, Washington, D.C.

“Valuation Structure in First-Price and Least-Revenue Auctions: An Experimental Investigation,” *Southern Economic Association 81st Annual Conference*, Washington, D.C.

“Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *2011 Economic Science Association North American Meetings*, Tucson, Arizona

“Valuation Structure in First-Price and Least-Revenue Auctions: An Experimental Investigation,” *Sydney Experimental Seminar* (organized jointly by three Sydney universities: The University of New South Wales, the University of Sydney and the University of Technology, Sydney), Australia

“Flicking the Switch: Retail Demand-Side Response under Alternative Electricity Pricing Contracts,” *The Research Symposium of the Second Sydney Winter School on Experimental Economics*, the University of Sydney, Australia

“Valuation Structure in First-Price and Least-Revenue Auctions,” *The 37th Eastern Economic Association Annual Conference*, New York, New York

2010:

- “The First-Price and Least-Revenue Auctions: An Experimental Investigation,” *2010 Economic Science Association North American Meetings*, Tucson, Arizona
- “Laboratory Markets with Avoidable Fixed Costs,” *Economics Department Seminar Series*, Elon University
- “Strategic Behavior in Smart Markets with Avoidable Fixed Costs: an Experimental Study,” *Economics Department Research Seminar Series*, Lafayette College, Pennsylvania
- “How Do We Make a Smart Grid Smarter?” *Economics Seminar Series*, Universidad Francisco Marroquin, Guatemala
- “Retail Electricity Demand Response Management,” *The Department of Treasury and Finance, State Government of Victoria*, Melbourne, Australia
- “Markets with Avoidable Fixed Costs: an Experimental Study,” *Behavioral, Experimental, and Theory Seminar (BETS)*, Monash University, Australia
- “Strategic Behavior in Smart Electricity Markets,” *The Centre for Energy and Environmental Markets (CEEM)*, the University of New South Wales, Australia

2009:

- “Laboratory Studies of Wholesale Electricity Auctions,” *Australian Energy Market Operator Ltd (AEMO)*, Sydney, Australia
- “Strategic Behavior in Markets with Avoidable Fixed Costs,” *CSIRO Sustainable Ecosystems*, Canberra, Australia
- “Energy Markets and Avoidable Fixed Costs,” *Agricultural and Resource Economics Seminar Series*, Faculty of Agriculture, Food and Natural Resources, the University of Sydney, Australia

2008:

- “Comments on Vernon Briggs’s The State of U.S. Immigration Policy: The Quandary of Economic Methodology and the Relevance of Economic Research to Know,” *Immigration Symposium*, organized by *The Journal of Law, Economics and Policy*, Arlington, Virginia

2007:

- “An Experimental Investigation of Simple-Offer and Complex-Offer Auctions,” *Alhambra Experimental Workshop*, Granada, Spain
- “Complex-Offer Auctions: Payment Cost Minimization vs. Offer Cost Minimization,” *Southern Economic Association 77th Annual Meetings*, New Orleans, Louisiana
- “Simple- vs. Complex-Offer Auctions in Deregulated Electricity Markets,” *2007 Economic Science Association North American Meetings*, Tucson, Arizona

2006:

- “Efficiency in Deregulated Electricity Markets: Offer Cost Minimization vs. Payment Cost Minimization Auction,” *The International Symposium on Economic Theory, Policy and Applications*, Athens, Greece
- “An Experimental Study of Complex-Offer Auctions,” *2006 Economic Science Association Annual International Meeting*, Atlanta, Georgia

2005:

- “Payment Cost Minimization Auction vs. Offer Cost Minimization Auction,” *11th Visiting Graduate Student Workshop in Experimental Economics*, George Mason University, Virginia

TEACHING

Course Instructor:

Gettysburg College

2020- 2023, 2018, 2017, 2011-2013: First Year Seminar: An Experimental Avatar: Discovering Economics
2021-2023, 2019, 2018, 2015, 2013-2009: Energy Economics & Public Policy
2021-2023, 2017-2019, 2015, 2014, 2012: Principles of Microeconomics
2020-2022, 2018, 2017: Energy & Security
2022 Economics of Voting (developed as a Communities & Change Seminar)
2014: Interdisciplinary Seminar in London, UK: Does London Win Olympic Gold for Sustainability? An Exploration of the UK's Commitment to Green Energy and the Environment
2014, 2012, 2010, 2009: Industrial Organization & Public Policy
2012: Honors Research Seminar
2011: Experimental Economics
2011, 2010: Introductory Economics
2010: Health Economics

Georgetown University, School of Foreign Service, Landegger Program in International Business Diplomacy (IBD)

2018: The Energy Sector: Structure, Markets, and Regulation (with James Koehler & Thomas Conway)

Lancaster University Management School, UK

2014: Applied Economics (with Steve Bradley)

International Business School at Vilnius University, Lithuania

2014: Energy Economics (Ph.D./Master)

Vytautas Magnus University, Lithuania

2014: Experimental Economics (Ph.D./Master)

George Mason University, School of Law

2008: Spontaneous Order and the Law (with Bart Wilson)

University of Connecticut

2006: Public Finance

2004 & 2005: Principles of Microeconomics, Principles of Macroeconomics

2004: Intermediate Microeconomics

Teaching Assistant:

University of Connecticut

Advanced Microeconomics III (Ph.D.: 1 semester)

Game Theory and Market Design: A Case Study of the Deregulated Power Industry and Beyond (Ph.D./Master: 1 semester)

Advanced Macroeconomics I (Master: 1 semester)

Game Theory with Applications to the Social and Natural Sciences and Technology (Undergraduate: 1 semester)

Principles of Microeconomics (Undergraduate: 3 semesters)

Principles of Macroeconomics (Undergraduate: 3 semesters)

Workshop Instructor:

The Aspen Institute, Colorado

2018-2023, 2016, 2008-2014: Institute for Regulatory Law & Economics: State Seminar (for public utility commissioners & their staffers)

Legislative Energy Horizon Institute, Washington, D.C.

- 2022-2023: New Business Models: Utility Procurement Interactive Simulation (for state legislators & energy policy makers)
The Office of Enforcement, FERC, Washington, D.C.
 2023: Strategic Behavior in Wholesale Electricity Markets
The Arthur L. Irving Institute for Energy and Society, Dartmouth College, New Hampshire
 2023, 2022: Electricity Grids and Markets Bootcamp (with Jay Matson & Nancy Bowler)
Rocky Mountain Institute (RMI), Colorado
 2022: Institute for Regulatory Law & Economics/RMI Workshop (for RMI employees)
University of Colorado Denver, Colorado
 2022: Institute for Regulatory Law & Economics: Graduate Student Workshop (for Master and PhD level students from the University of Colorado Denver, the University of Colorado Boulder, Colorado School of Mines, Colorado State University)
Fu Foundation School of Engineering and Applied Science, Columbia University, New York
 2019: Experimental Economics Workshop on Electricity Markets
The Center on Global Energy Policy, School of International and Public Affairs, Columbia University, New York
 2019: Experimental Economics Workshop on Electricity Markets
Beijing No.4 High School International Courses Jialian Campus, China
 2018: Summer School in Economics
IBS Teacher Development Center, Beijing Foreign Studies University, China
 2018: Introduction to Experimental Economics Research Methods
The Office of Energy Policy and Innovation, FERC, Washington, D.C.
 2017, 2016: Experimental Economics Workshop on Wholesale Electricity Auctions
The Division of Energy Market Oversight, FERC, Washington, D.C.
 2016, 2015: Experimental Economics Workshop on Wholesale Electricity Auctions
The Division of Analytics & Surveillance, FERC, Washington, D.C.
 2016, 2015: Experimental Economics Workshop on Wholesale Electricity Auctions
The Office of Energy Market Regulation, FERC, Washington, D.C.
 2015: Experimental Economics Workshop on Wholesale Electricity Auctions
The Division of Engineering, Planning and Operations, FERC, Washington, D.C.
 2015: Experimental Economics Workshop on Wholesale Electricity Auctions
School of Foreign Service, Georgetown University, Washington, D.C.
 2015: Energy Workshop (with James Koehler & Jeff Quigley)
The Division of Analytics & Surveillance, FERC, Washington, D.C.
 2015: Experimental Economics Workshop on Wholesale Electricity Auctions
Embassy of Mexico, Washington, D.C.
 2015: DC Energy Workshop (with James Koehler & Jeff Quigley)
The Office of Energy Market Regulation, FERC, Washington, D.C.
 2014: Experimental Economics Workshop on Wholesale Electricity Auctions
Georgetown University, Washington, D.C.
 2014: Workshop on Energy Economics (with James Koehler)
The Department of Finance, Accounting and Statistics, Vienna University of Economics and Business (WU), Austria
 2012: Workshop on Retail Electricity Pricing Contracts
University of Sydney, Australia
 2012: Workshop in Applied Experimental Economics
Vilnius University, Lithuania
 2011: Workshop in Experimental Economics
The Department of Primary Industries, State Government of Victoria
 2010: Electricity Demand Response Management Workshop

University of Sydney, Australia

2009: Energy Market Workshop

ISM University of Management and Economics, Lithuania

2009: International Workshop in Experimental Economics

Universidad Francisco Marroquin, Guatemala

2009: Centro Vernon Smith de Economia Experimental: Primer Taller Estudiantil de Economia Experimental

Chapman University, California

2009: The 14th Graduate Student Workshop in Experimental Economics

ISM University of Management and Economics, Lithuania

2008: Faculty Seminar on Teaching Methods

The Foundation for Teaching Economics and Liberty Fund, Inc.

2008: Understanding Liberty & Choice: The Contributions of Experimental Economics

Chapman University, California

2008: Vernon L. Smith High School Workshop in Experimental Economics

James Madison University, Virginia

2008: Charles G. Koch Summer Fellow Program – Institute for Humane Studies: Opening Seminar

George Mason University, Virginia

2008, 2007: Vernon L. Smith High School Workshops in Experimental Economics

2008: Graduate Student Seminar on Experimental Economics and Spontaneous Orders

2007: The 3rd Undergraduate Workshop in Experimental Economics

SERVICE

Refereeing:

Agribusiness: An International Journal, Applied Energy, Ekonomika, Energy Policy, Energy Economics, Information Economics and Policy, Energy Journal, Journal of Economic Behavior & Organization

College & Departmental Service:

2023-present Provost Transition Team
 2022-present Public Policy Advisory Committee
 2022-present Faculty Advisor to the Economics Research Club
 2021-present Committee on Learning Assessment
 2021-present Coordinator of the Economics Brownbag Seminar Series
 2020-present Faculty Advisor to the Cryptocurrency Club
 2018-present International & Global Studies Advisory Committee
 2023 Search Committee for the Associate Provost for Faculty Affairs
 2022 Search Committee for the Provost of Gettysburg College
 2022 Search Committee for a Visiting Professor in the Economics Department
 2021-2022 Integrated Learning Committee
 2018-2019 Search Committee for a Tenure-Track Professor in the Economics Department
 2018 Faculty Development Committee
 2015-2016 Primary Advisor for the Enactus team at Gettysburg College
 2015 Search Committee for a Visiting Professor in the Economics Department
 2011-2015 Faculty Advisor to the ALLies Club at Gettysburg College
 2013-2014 Bias Education Advisory Council
 2012-2014 Student Conduct Review Board
 2011-2014 Student Life Committee
 2010-2011 Task Force on Academic Advising

Other Professional Service:

- 2023 External reader on a Ph.D. dissertation committee at Vilnius University: “Essays on Behavioral Environmental Economics Applied to Energy and Production Efficiency” by Fissha Asmare Marye
- 2020 Board Member of COVID-19 Relief Fund in Lithuania
- 2018 Session Organizer and Chair (“Designing Electricity Markets”) at the 88th Southern Economic Association Annual Conference
- 2018-2021 Chair of the Economic Cooperation Commission on the Executive Board of the Lithuanian World Community
- 2018 Member of the External Review Committee for the Economics Program at Weber State University in Ogden, Utah
- 2017-2020 Co-Chairman of the Lithuanian Parliamentary Commission for the Lithuanian World Community
- 2015-2021 Member of the Lithuanian-American Community Board of Directors
- 2013-2017 Co-organizer and Scientific Committee Member for the Annual Meeting of Lithuanian Economists
- 2016 Session Organizer and Chair (“Energy Markets” I, II & III) at the 86th Southern Economic Association Annual Conference
- 2015-2016 Member of the Coordination Team for NIST’s Transactive Energy Challenge
- 2016 Session Organizer and Chair (“Performance of Organized Wholesale Electricity Markets”) at the 42nd Eastern Economic Association Annual Conference
- 2017 Scientific Committee Member for Swathmore Meeting on Behavioral and Experimental Economics
- 2013-2015 Scientific Committee Member for Haverford Meeting on Behavioral and Experimental Economics
- 2004-2006 President of the Association of Graduate Economics Students, University of Connecticut

Professional Memberships:

American Economic Association, Behavioral and Experimental Economists of the Mid-Atlantic, Economic Science Association, Energy and Commodity Finance Association, Network of Lithuanian Researchers in Economics and Management, Public Choice Society, Eastern Economic Association, International Association for Energy Economics, Southern Economic Association, U.S. Association for Energy Economics (National Capital Area Chapter)