R. RICHARD GEDDES
Cornell Jeb E. Brooks School of Public Policy
2212 Martha Van Rensselaer Hall
Ithaca, NY 14853
Phone: +1 (607) 379-8298
rrg24@cornell.edu

April 7, 2026

PROFESSIONAL EXPERIENCE

Current Academic Positions

Professor, Cornell Jeb E. Brooks School of Public Policy, July 2021 to present.
Michael A. and Anita Paleologos Yagjian Visiting Fellow, Hoover Institution, Stanford University, September 1, 2024, to June 1, 2025.
Professor, Department of Economics, Cornell University, July 2021 to present.
Founding Director, Cornell Program in Infrastructure Policy (CPIP), May 2012 to present.
Member, Graduate Fields of Systems Engineering and Regional Science, 2004 to present.
Non-Resident Senior Fellow, American Enterprise Institute (AEI), January 1994 to present.
Core Faculty Member, Cornell Institute for Public Affairs (CIPA), January 2012 to present.
Faculty Fellow, Atkinson Center for a Sustainable Future, Cornell University, June 2014 to present.

Prior Academic Positions

Member, Future of the American University Provost's Committee, June 2025 to September 2026.
Professor, Department of Policy Analysis and Management, Cornell University, 2016 to 2021
Associate Professor, Department of Policy Analysis and Management, Cornell University, 2003 to 2016
Assistant Professor, Department of Policy Analysis and Management, Cornell University, 2002 to 2003
Associate Professor of Economics, Fordham University, 1999-2002
Assistant Professor of Economics, Fordham University, 1991-1999
Fulbright Senior Scholar, Economics Program, Research School of Social Science, Australian National University, July 2009 - December 2009
National Fellow, Hoover Institution, Stanford University, 1999-2000

Visiting Faculty Fellow, Program in Civil Liability, Yale Law School, 1995-1996

Professional Appointments

Faculty Member, Carl Sagan Institute, September 2025 to present.
Fellow, Royal Society of Arts, Manufactures & Commerce, February 2025 to present.
Member, Board of Advisors, IN 4.OS, June 2021 to present.
Member, Board of Advisors, Muller Infrastructure, 2023 to 2025.
Member, Board of Advisors, Alliance for Responsible Citizenship, 2023 to present.
Editorial Advisory Board, Institutional Investing in Infrastructure (i3), 2022 to present.
Member, Revenue and Finance Committee, Transportation Research Board, 2012 to 2020
Member, Public-Private Partnership Subcommittee of the Revenue and Finance Committee, Transportation Research Board, 2012 to present.
Visiting Researcher, Australian Government's Productivity Commission (Canberra), January 2010 - June 2010
Commissioner, National Surface Transportation Policy and Revenue Study Commission, March 2006 - January 2008
Senior Economist, Council of Economic Advisers, Executive Office of the President, August 2004 - July 2005
Director of Undergraduate Studies, Department of Policy Analysis and Management, Cornell University, 2005 – 2007

RESEARCH AREAS

Infrastructure funding and financing; innovative infrastructure delivery; congestion pricing; public-private partnerships; environmental permitting; corporate governance; public-utility regulation; postal and delivery economics

EDUCATION

PhD, Economics, University of Chicago, 1991. Dissertation: "Managerial Tenure and Monitoring in Publicly and Privately-Owned Electric Utilities"
MA, Economics, University of Chicago, 1987
BS, Economics and Finance, Towson State University, 1984, *Magna Cum Laude*

COURSES TAUGHT

PAM 5340: Regulation & Infrastructure Policy
PAM 5170: Market Regulation & Public Policy
PAM 5334: Corporations, Shareholders & Policy

PAM 4330: Topics in Corporations and Policy
PAM 2000: Intermediate Microeconomics
PAM 3301: Intermediate Policy Analysis
PAM 3400: Economics of Consumer Policy

JOURNAL PUBLICATIONS

Public-Private Partnerships and Innovative Infrastructure Delivery

Zhang, K., R. R. Geddes and Q. Cui. 2026. "Comparing Public-Private Partnership with Traditional Delivery of Transportation Projects: A Duration Analysis," *Journal of Economic Policy Reform, 29(1), 85–111. https://doi.org/10.1080/17487870.2026.2613788.*

Stumpf Duarte de Carvalho, Gabriel, Rui Cunha Marques, R. Richard Geddes, and Rafael Igrejas da Silva. 2024. "Risk Mitigation in Urban Bus Concession Contracts: Overcoming Uncertainties with a Real Options Model," *Transport Policy*, 154: 73-83 (August).

Geddes, R. Richard and Joshua Goldman. 2022. "Institutional Economics and the Cost of Capital for Infrastructure Projects," *Journal of Economic Policy Reform*, 25:2, 85-102.

Palcic, Dónal, Eoin Reeves, Darragh Flannery and R. Richard Geddes. 2022. "Public-Private Partnership Tendering Periods: An International Comparative Analysis," *Journal of Economic Policy Reform*, 25:2, 156-172.

Do, Wooseok, Omid M. Rouhani, R. Richard Geddes, and Arash Beheshtian. 2021. "A Welfare Analysis of Various Road Capacity Expansion Options: The Case of Managed Highway Lanes," *Journal of Transportation Engineering, Part A: Systems*, 147(7): 1-8.

Casady, Carter and R. Richard Geddes. 2020. "Asset Recycling for Social Infrastructure in the United States," *Public Works Management & Policy*, 25 (3).

Albalate, Daniel, Germà Bel, and R. Richard Geddes. 2020. "Do Public-Private Partnership Enabling Laws Increase Private Investment in Infrastructure?" *Journal of Law & Economics*, 63(1): 43-70.

Wooseok Do, W. O.M. Rouhani, and R.R. Geddes 2020. "A Comprehensive Welfare Impact Analysis for Road Expansion Projects: A Case Study," *Case Studies on Transport Policy*, 8(3): 1053-61.

Casady, Carter B., Darragh Flannery, R.R. Geddes, Dónal Palcic, and Eoin Reeves. 2019. “Understanding PPP Tendering Periods in Canada: A Duration Analysis," *Public Performance & Management Review* (April).

Beheshtian, A., K. P. Donaghy, R.R. Geddes, and X. Zhang. 2019. “Vulnerability Analysis of Manhattan’s Motor Fuel Supply Chain Network,” *International Journal of Critical Infrastructures* 15(2): 163 (January).

Beheshtian, Arash, K. P. Donaghy, O. M. Rouhani and R. Geddes. 2019. Adaptation Planning for Climate-Resilient Urban Infrastructures, *Transportation Planning & Technology*, 42:2, 113-129

Geddes, R. Richard and Rui Marques. 2018. “The Use of PPP Arrangements in Street Lighting: A Win-Win Option?” *Annals of Public and Cooperative Economics,* 90(2): 311-327.

Rouhani, O.M.; R.R. Geddes, W. Do, A., Beheshtian, and O.H. Gao, 2018. “Revenue-Risk-Sharing Approaches for Public-Private Partnership Provision of Highway Facilities,” *Case Studies in Transport Policy*, 6(4): 439-448.

Beheshtian, A., K. P. Donaghy, R.R. Geddes, and O.H. Gao. 2018. “Climate-Adaptive Planning for the Long-Term Resilience of Transportation Fuel Supply Chain,” *Transportation Research Part E: Logistics and Transportation Review,* 113: 99-122.

Beheshtian, A., K. P. Donaghy, and R.R. Geddes. 2018. "Modeling the Impacts of Climatic Extremes on the Interregional Freight-Transportation System,” *Transportation Research Record*, 2672(2): 33–43.

Beheshtian, A. Kieran P. Donaghy, H. Oliver Gao, Sahar Safaie, and R. Richard Geddes. 2018. “Impacts and Implications of Climatic Extremes for Resilience Planning of Transportation Energy: A Case Study of New York City,” *Journal of Cleaner Production*, Special Issue on “Cities: The Core of Climate Change Mitigation,” 24: 312-325.

Geddes, R. Richard and Eoin Reeves. 2017. “The Favorability of U.S. PPP Enabling Legislation and Private Investment in Transportation Infrastructure,” *Utilities Policy*, 48 (October): 157-165.

Reeves, Eoin, Dónal Palcic, Darragh Flannery and R. Richard Geddes. 2016. “The Determinants of Tendering Periods for PPP Procurement in the UK: An Empirical Analysis,” *Applied Economics,* 49(11): 1071-1082.

Albalate, Daniel, Germà Bel, and R. Richard Geddes. 2016. "How Much Vertical Integration? Contractual Choice and Public-Private Partnerships in the United States," *Review of Industrial Organization,* 51(1): 25–42.

Rouhani, Omid M., R. Richard Geddes, H. Oliver Gao and Germà Bel. 2016. Social Welfare Analysis for Alternative Investment Public-Private Partnership Approaches." *Transportation Research Part A: Policy and Practice*, 88: 86-103.

Vedachalam, S., R.R. Geddes, and S.J. Riha. 2016. "Public-Private Partnerships and Contract Choice in India's Water and Wastewater Sectors" *Public Works Management & Policy,* 21(1): 71-96.

Daniel Albalate, Germà Bel, Paula Bel, and R. Richard Geddes. 2015. "Risk Mitigation and Sharing in Motorway PPPs: A Comparative Policy Analysis of Alternative Approaches," *Journal of Comparative Policy Analysis,* 17(5): 481-501.

Rouhani, Omid M., H. Oliver Gao, and R. Richard Geddes. 2015. "Policy Lessons for Regulating Public-Private Partnership Tolling Schemes in Urban Environments." *Transport Policy*, 41(July): 68–79.

Albalate, Daniel, Germà Bel, and R. Richard Geddes. 2014. "The Determinants of Contractual Choice for Private Involvement in Infrastructure Projects," *Public Money & Management*, 35(1):87-94.

Geddes, R. Richard and Benjamin L. Wagner. 2013. "Why do U.S. States Adopt Public-Private Partnership Enabling Legislation?" *Journal of Urban Economics*, 78: 30-41.

Albalate, Daniel, Germà Bel, and R. Richard Geddes. 2013. "Recovery Risk and Labor Costs in Public-Private Partnerships: Contractual Choice in the US Water Industry," *Local Government Studies,* 39(3): 332-351.

<u>Real-Time Road Pricing</u>

Geddes, R. Richard, Arash Beheshtian, Omid Rouhani, Peter Cramton, Axel Ockenfels, Kara Kockelman, Wooseok Do. 2019. "Bringing the Efficiency of Electricity Market Mechanisms to Multimodal Mobility across Congested Transportation Systems," *Transportation Research Part A: Policy and Practice*. Special Issue on Mobility as a Service, David Hensher and Corinne Mulley eds.

Cramton, Peter, R. Richard Geddes, and Axel Ockenfels. 2019. "Using Technology to Eliminate Traffic Congestion," *Journal of Institutional & Theoretical Economics,* 175(1): 126-139.

Cramton, Peter, R. Richard Geddes, and Axel Ockenfels. 2018. "Set Road Charges in Real Time to Ease Traffic," *Nature*: *Comment* (July 31): 23-25.

Married Women's Property Law

Alshaikhmubarak, H., R.R. Geddes, and S. Grossbard, 2019. "Single Motherhood and the Abolition of Coverture in the United States" *Journal of Empirical Legal Studies* 16(1): 94-118.

Geddes, R. Richard and Sharon Tennyson. 2013. "Passage of the Married Women's Property Acts and Earnings Acts in the United States: 1850 to 1920," *Research in Economic History*; 29: 145–189.

Geddes, Rick, Sharon Tennyson and Dean Lueck. 2012. "Human Capital Accumulation and the Expansion of Women's Property Rights," *Journal of Law & Economics,* 55(4).

Geddes, Rick and Dean Lueck. 2002. "The Gains from Self-Ownership and the Expansion of Women's Rights," *American Economic Review* 92(4): 1079-92.

Geddes, Rick and Paul J. Zak. 2002. "The Rule of One-Third," *Journal of Legal Studies* 31(1): 119-137, reprinted in *Economics of Ancient Law*, Geoffrey P. Miller, ed., Northhampton: Edward Elgar, 2010.

Postal and Delivery Economics

Geddes, R. Richard. 2008. "Pricing by State-Owned Enterprises: The Case of Postal Services" *Managerial and Decision Economics,* 29: 575-591.

Geddes, R. Richard. 2005. "Policy Watch: Reform of the U.S. Postal Service," *Journal of Economic Perspectives* 19(3): 217-232.

Geddes, R. Richard. 2004. "Do Vital Economists Reach a Policy Conclusion on Postal Reform?" *Economic Journal Watch* 1(1): 61-81.

Geddes, Rick. 1998. "The Economic Effects of Postal Reorganization," *Journal of Regulatory Economics* 13(2): 139-156.

Electricity, Water Utilities, and Industry Regulation

Geddes, R. Richard, Gina Park, and Kunqi Zhang, "Strict Liability and Moral Hazard: Evidence from New York's Scaffold Law," *International Review of Law & Economics* (forthcoming).

Bennon, Michael, Daniel De La Hormaza, R. Richard Geddes, 2024. "A Hazard

Analysis of Federal Permitting under the National Environmental Policy Act of 1970," *Journal of Regulatory Economics*, 65 (1), 154-183.

Gao, Zhuoqun, R. Richard Geddes, and Tao Ma. 2020. "Direct and Indirect Economic Losses Using Typhoon-Flood Disaster Analysis: An Application to Guangdong Province, China," *Sustainability*, October, 12(21).

Gao, Zhuoqun, Nairong Tan, R.R. Geddes, and Tao Ma. 2019. "Population Distribution Characteristics and Spatial Planning Response Analysis in Metropolises: A Case Study of Beijing," *International Review for Spatial Planning & Sustainable Development,* (1): 134-154.

Vedachalam, Sridhar and R. Richard Geddes. 2017. "The Water Infrastructure and Finance Innovation Act of 2014: Structure and Effects," *Journal AWWA* (Journal of the American Water Works Association), 109(4): E99-E109.

Geddes, R. Richard. 2007. "Real Estate Brokerage and E-Commerce: A Framework for Empirical Analysis," *Journal of Law, Economics, and Policy* 3(2): 365-384.

Hogan, Thomas J., R. Richard Geddes, and Edgar R. Gonzalez. 2003. "An Economic Assessment of Inhaled Formoterol Dry Powder Versus Ipratropium Bromide Pressurized Metered Dose Inhaler in the Treatment of Chronic Obstructive Pulmonary Disease," *Clinical Therapeutics* 25(1): 285-97.

Troesken, Werner and Rick Geddes. 2003. "Municipalizing American Waterworks, 1897-1915," *Journal of Law, Economics, and Organization* 19(2): 373-400.

Geddes, Rick and H.D. Vinod. 2002. "CEO Tenure, Board Composition, and Regulation," *Journal of Regulatory Economics* 21(2): 217-235.

Geddes, Rick. 2000. "Public Utilities," in *Encyclopedia of Law and Economics*, Vol. III: The Regulation of Contracts, Geerit De Geest and Boudewijn Bouckaert, eds., London: Edward Elgar, pp. 1162-1205.

Geddes, R. Richard. 1997. "Ownership, Regulation, and Managerial Monitoring in the Electric Utility Industry," *Journal of Law & Economics* 40(1): 261-288.

Geddes, Rick and H.D. Vinod. 1997. "CEO Age and Outside Directors: A Hazard Analysis," *Review of Industrial Organization,* 12(5–6): 767-780.

Geddes, R. Richard. 1996. "Time to Repeal the Public Utility Holding Company Act," *Cato Journal* 16(1): 63-76.

Tolley, George S., Peter H. Griffes, Robert S. Chirinko, R. Richard Geddes, and Edward Bodmer. 1992. "Emerging Issues in the Regulation of Electric Utilities,"

Resources and Energy 14(1-2): 3-35.

Geddes, R. Richard and Peter H. Griffes. 1990. "The Electric Utility Industry: New Challenges and Old Questions," *Resources and Energy* 12(1): 1-15.

WORKING PAPERS AND PAPERS UNDER REVIEW

Geddes, R. Richard and David Just, "Institutional Economics and the Cost of Capital" (working paper).
Geddes, R. Richard and Gina Park, "An Index of Sustainable Competitiveness for U.S. Top Container Ports (working paper).

EDITORSHIPS

Member of Editorial Board, *Journal of Economic Policy Reform*, 2016 to present
Guest editor, *Case Studies in Transport Policy*, special issue on "The Desired and Undesired Effects of Infrastructure and Transport Policy Reforms" 2015
Co-editor, "Issues in the Electric Utility Industry," *Resources and Energy*, 12 (1990): a special issue on electric utilities

BOOKS AND MONOGRAPHS

The Road to Renewal: Private Investment in U.S. Transportation Infrastructure (Washington, DC: AEI Press) 2011.
Competing with the Government: Anticompetitive Behavior and Public Enterprises, Stanford: Hoover Institution Press, edited volume (2004).
Saving the Mail: How to Solve the Problems of the U.S. Postal Service, AEI Evaluative Studies; Washington, DC: AEI Press (2003).
Private Power in the Pacific, Co-editor (joint with Peter T. Crowley) Pacific Economic Cooperation Council: Minerals and Energy Forum (1994).

CONGRESSIONAL AND REGULATORY TESTIMONY

Testimony before the Committee on Banking, Housing, and Urban Affairs, United States Senate, "The Long-term Economic Benefits and Impacts from Federal Infrastructure and Public Transportation Investment," July 31, 2024.
Testimony before the House of Representatives New Democrat Coalition, 21st Century Infrastructure Task Force, "Infrastructure Policy Opportunities for Private Public Partnerships, Funding and Financing of Infrastructure, and Responsible Regulatory Reform," October 4, 2017.
Testimony before the Committee on Transportation and Infrastructure, "Northeast Corridor Future: Options for High-Speed Rail Development and Opportunities for Private Sector Participation," December 13, 2013
Testimony before the U.S. Senate Committee on the Budget, "State of the Highway

Trust Fund," April 24, 2013

Testimony before the U.S. Senate Committee on Commerce, Science and Transportation, "The Future of Passenger Rail: What's Next for the Northeast Corridor?" April 13, 2013

Testimony before the U.S. Senate Committee on Homeland Security and Government Affairs, "Solutions to the Crisis Facing the U.S. Postal Service," February 13, 2013

Testimony before the U.S. House of Representatives, Committee on Transportation and Infrastructure, "Competition for Intercity Passenger Rail in America," June 22, 2011

Testimony before the U.S. House of Representatives, Committee on Transportation and Infrastructure, "The Federal Railroad Administration's High Speed and Intercity Passenger Rail Program: Mistakes and Lessons Learned," December 6, 2011

Testimony before the U.S. House of Representatives on transportation policy, Committee on Transportation and Infrastructure, January 17, 2008

Testimony before the Postal Regulatory Commission, "Universal Postal Service and the Postal Monopoly," June, 2008.

Testimony before the U.S. House of Representatives on transportation policy, Committee on Transportation and Infrastructure, January 17, 2008

Testimony before the U.S. House of Representatives on transportation policy, Committee on Appropriations Subcommittee on Transportation, Housing and Urban Development, April 3, 2008

BOOK CHAPTERS

John H. Foote and R. Richard Geddes. 2015. "Public-Private Partnerships for Transportation Infrastructure Development in the United States," in Stefano Caselli, Guido Corbetta, Veronica Vecchi eds., *Public-Private Partnerships for Infrastructure and Business Development: Principles, Practices, and Perspectives* (September), New York: Palgrave Macmillan).

"Competition Issues and Private Infrastructure Investment through Public-Private Partnerships," in Thomas K. Cheng, Ioannis Lianos, and D. Daniel Sokol, eds., *Competition and the State*, (Palo Alto, CA: Stanford University Press) 2014.

"A Business Model for USPS" in Michael A. Crew and Timothy J. Brennan, eds., *The Role of the Postal and Delivery Sector in a Digital Age*, (London: Edward Elgar) 2014.

"Roads and Highways," in Paul Quirk and William Cunion, eds., *Governing America: Major Decisions of Federal, State, and Local Governments from 1789 to the Present* (New York: Facts on File) 2011.

"The U.S. Postal Service," in Claude Menard and Michel Ghertman eds., *Regulation, Deregulation and Reregulation: Institutional Perspectives* (New York: Edward Elgar) 2009.

"Expanding Individual Choice and Control," Chapter 5, *Economic Report of the*

President (Washington, DC: United States Government Printing Office) 2005.

"Technological Change and the Case for Government Intervention in Postal Services," in *The Half-Life of Policy Rationales: How New Technology Affects Old Policy Issues*, Fred E. Foldvary and Daniel B. Klein, eds. (New York University Press, 2003).

"Generalized Estimating Equations For Panel Data And Managerial Monitoring In Electric Utilities," in N. Balakrishnan (Ed.) *Advances on Methodological and Applied Aspects of Probability and Statistics* (joint with H.D. Vinod) Chapter 33, pp. 597-617 (2000). London: Gordon and Breach Science Publishers.

"Fatal Flaws in the Postal Service's Structure," in *Mail @ the Millennium*, Edward L. Hudgins, ed., Washington, DC: The Cato Institute (2000).

"Patterns of Private Delivery," in *The Last Monopoly: Privatizing the Postal Service for the Information Age* Edward L. Hudgins, ed., Washington, DC: The Cato Institute (1996).

"Public Perception of Nuclear Power in the United States," in *Proceedings of the Minerals and Energy Forum,* Beijing, China (1995).

"Agency Costs and Governance in the United States Postal Service," in *Governing the Postal Service* Gregory J. Sidak, ed., Washington, DC: American Enterprise Institute (1994).

"Privatization and Contracts in U.S. Electric Utilities," in *Private Power in the Pacific,* Pacific Economic Cooperation Council: Minerals and Energy Forum (1994).

BOOK REVIEWS

Amy Dru Stanley, *From Bondage to Contract: Wage Labor, Marriage, and the Market in the Age of Slave Emancipation.* (Cambridge: Cambridge University Press) in the *Journal of Economic History* (December 1999) vol. 59, no. 4, pp. 1118-9.

Yoram Barzel, *Economic Analysis of Property Rights* 2nd edition (Cambridge: Cambridge University Press) in *Economic Affairs* (December 1998): 54.

HONORS AND AWARDS

2016, SUNY Chancellor's Award for Excellence in Teaching
2016, Merrill Presidential Scholars Award for Outstanding Educator
2015, Merrill Presidential Scholars Award for Outstanding Educator
2009, Merrill Presidential Scholars Award for Outstanding Educator
2008, Kappa Omicron Nu/Human Ecology Alumni Association Advising Award
2007, Human Ecology Award for Outstanding Accomplishments in Extension/Outreach in Public Policy
2007, Inducted into Kappa Omicron Nu Human Ecology National Honor Society
2002, Faculty Appreciation Award, Cornell Greek Community
1984, Wall Street Journal Award, Best Economics Student, Towson State University

GRANTS, FELLOWSHIPS AND SCHOLARSHIPS

"State-Level Environmental Policy Acts and the Cost of Infrastructure, "State & Local Governance Initiative, Hoover Institution, Stanford University ($35,000), 2024.

"Shaping Infrastructure Policy through Technology and Climate Engineering", One Cornell grant for NYC Tech Campus collaboration, Office of Financial Services ($35,000), 2024.

Learning from Perth West, Scotland: Benchmarking and Expanding a Hydrogen Hub for Socioeconomic and Health Impact Analysis in North America," Cornell University – University of Edinburgh Global Strategic Collaboration Award ($10,000), 2023.

"New York State as a Technological, Manufacturing, and Innovation Hub," Cornell Office of Academic Integration (to organize a symposium, $35,000), 2023.

"Funding, Financing and Emerging Technologies in Infrastructure," National Science Foundation (Co-PI) (Award Amount $99,892), 2021.

"Toward a statewide public Internet of Things (IoT)," National Science Foundation (Co-PI) (Award Amount $1,499,992), 2022.

"Improving Cementation of Geothermal Wells," Atkinson Center for a Sustainable Future, Academic Venture Fund, 2020.

"Public Infrastructure Crisis: Comparative US and European Perspectives," Cornell Institute for European Studies, Luigi Einaudi Chair Innovation Grant, $6,000, with Judith Clifton, Daniel Diaz-Fuentes and Mildred Warner, 2014-15

"Australian transportation public-private partnerships," Fulbright Senior Scholarship, 2009

Mineta Transportation Institute, San Jose State University, grant to support research on transportation public-private partnerships, 2009

Hatch Grant, for research on international women's property rights, 2003

Hoover Institution, for book on public enterprise predation, 2001

Earhart Foundation Grant, for women's rights research, 2001

Faculty Research Grant, Fordham University, 1998

Summer Faculty Fellowship, Fordham University, 1997

Ames Fund for Junior Faculty, Fordham University, 1996

Ames Fund for Junior Faculty, for women's rights research, 1996

Earhart Foundation Grant, for women's rights research, 1995

Earhart Foundation Fellowship, for postal research, 1995

Smith-Richardson Foundation Fellowship, for postal research, 1994

Hayek Fund for Scholars Grant, Institute for Humane Studies, 1994

F. Leroy Hill Summer Faculty Fellowship, Institute for Humane Studies, 1992

Pew Fellowship for Undergraduate Teaching, University of Chicago, 1989

Claude R. Lambe Fellowship, Institute for Humane Studies, 1988

Claude R. Lambe Fellowship, Institute for Humane Studies, 1986

Earhart Foundation Fellowship, 1986

ADDITIONAL PROFESSIONAL EXPERIENCE

Proposal Reviewer, Social Sciences and Humanities Research Council of Canada (February 2023).

U.S. Workshop Co-Chairperson, EPSRC-NSF Infrastructure Workshop on "The Role of Funding, Financing and Emerging Technologies in Delivering and Managing Infrastructure for the 21st Century," (July 2022).

Member, East Side Access Project, Major Construction Review Unit, Metropolitan Transportation Authority (2022).

Co-Organizer, Atkinson Center for a Sustainable Future Topical Lunch on "New York After Sandy: New and Old Challenges to Infrastructure Sustainability" (November 2012).

Workshop Organizer, "The Use of Private Investment to Improve Transportation Infrastructure," American Enterprise Institute, Washington DC (July 2012).

2002- 2004, Director, Postal Reform Initiative, American Enterprise Institute

Director, Visiting Fellows Program, Institute for Humane Studies (Summer 1996).

Yale College Seminar Instructor, "Public, Private and Nonprofit: The Firm and Public Policy" (Fall 1995).

Staff Economist, RCF Inc., Chicago, Illinois. Advised mid-western city on the sale of municipal electric utility to investor-owned utility. Investigated issues of rates, reliability, and levels of service (1990).

Teaching Assistant, University of Chicago, Graduate School of Business, Money and Banking (1985).

REFEREE ACTIVITY

Ledger, Journal of Management in Engineering; Transactions on Engineering Management; Journal of Traffic & Transportation Engineering; Network & Spatial Economics; Public Management Review; Journal of Consumer Affairs; Journal of Law & Economics; Case Studies on Transport Policy; Journal of Public Administration Research & Theory; Journal of Legal Studies; Journal of Comparative Policy Analysis; Local Government Studies; American Economist; British Journal of Political Science; Computer-Aided Civil & Infrastructure Engineering; Economic Inquiry; Economics of Governance; Feminist Economics; International Review of Economics & Finance; John D. and Catherine T. MacArthur Foundation; Journal of Agricultural and Resource Economics; Journal of Business & Economic Statistics; Journal of Consumer Policy; Journal of Empirical Legal Studies; Journal of Law, Economics & Organization; Journal of Legal Studies, Journal of Regulatory Economics; National Science Foundation; Public Choice, Regulation and Governance; Resource & Energy Economics; Southern Economic Journal; Social Science History; University of Chicago Press; Public Management Review; Transportation Research Part A.

UNIVERSITY AND PROFESSIONAL SERVICE

Faculty Committee on Program Review, Department of Government, 2025-2026.

Faculty Committee on Program Review representative, External Program Review of the Meinig School of Biomedical Engineering, Cornell Duffield College of Engineering, 2025-2026.

Utilities Reliability and Energy Transition (URET) Program, Faculty Advisory Committee Member, October 2025 to present.

Member, Committee on the Future of the American University, September 2025 to present.

Faculty Advisor, Alexander Hamilton Society, 2023 to present.

Division of Nutritional Sciences Program Review Committee, 2025.

Cornell University Faculty Committee on Program Review, 2023 to present.

External Review Committee Member, Master of Science in Construction Administration, Columbia University School of Professional Studies, 2022.

CIPA Alumni Steering Committee, 2014 to present

Program Committee, 18th Annual Conference of the International Society for New Institutional Economics (ISNIE), Boston 2015

Co-chair, Market Regulation job search, 2014-2015

Cornell College of Human Ecology Nominations Committee, 2013-2014

Graduate Field Committee, Department of Policy Analysis and Management, Cornell University, 2005-2007

Ph.D. Admissions Committee, Department of Policy Analysis and Management, Cornell University, 2002-2003

The Graduate Council, Committee on Financial Aid, Fordham University, 1997-2000

NCAA Self-Study Fiscal Integrity Committee, Fordham University, 1994

Senate Committee on Student Life, Fordham University, 1992-93

Sophomore Advisor, Fordham University, 1996-1998

PROFESSIONAL REPORTS AND CONSULTING

The Role of Funding, Financing and Emerging Technologies in Delivering and Managing Infrastructure for the 21st Century, Jennifer Schooling, Dee Dee Frawley, R. Richard Geddes, Thomas D O'Rourke, Robert J Mair, Richard Threlfall, William Powrie, Kenichi Soga, University of Cambridge, May 16, 2023.

Fixing America's Roads & Bridges: The Path Forward, A Policy Brief by the Committee for Economic Development of The Conference Board, Washington, DC (2017), joint with Thomas J. Madison.

Private Investment in U.S. Infrastructure: The Role of PPP Units, Washington, DC: AEI Press, (October 2016), joint with Carter B. Casady.

Report on "Public Policies within a Fully Priced Transportation Network: Lessons from Utility Regulation," for the Federal Highway Administration 2013.

Report on, "The Costs of Labor Law 240 on New York's Economy and Public Infrastructure," for the Lawsuit Reform Alliance of New York, 2013.

Consultant to the Defense Business Board, Task Group on the Military Postal System, 2006.

Report on, "Competing with the U.S. Postal Service: Effects on Consumers, Competitors, and Virginia State and Local Government," Thomas Jefferson Institute for Public Policy, 2004.

Consultant to the Federal Trade Commission, Office of Policy Planning, study entitled "Competition Policy and Postal Services: International Case Studies," 2002.

Consultant to the Progress and Freedom Foundation, Washington, DC, on the economic impact of the Public Utility Holding Company Act of 1935, 1996.

Consultant to the Australian Price Surveillance Authority, regarding the application of the Price Surveillance Act to BHP Steel, Inc., 1995.

Consultant to Schnader, Harrison, Segal & Lewis, Philadelphia, Pennsylvania, on Postal Rate Case R-94. Submitted written testimony to and testified before the Postal Rate Commission, on behalf of United Parcel Service, 1995.

CONFERENCE AND SEMINAR PRESENTATIONS

2026

How AI Can Improve State & Local Infrastructure Delivery, Local Government in Times of Change and Uncertainty, Barcelona (June).

InfraTech and Cornell's Infrastructure Opportunity, Atkinson Center Carpenter-Everett Family Topical Lunches (May).

From Paper to Platforms: Modernizing Infrastructure Permitting for the Digital Age, Bentley System Twin Talks, Washington, DC, panelist (May).

Master Class: Can U.S. infrastructure keep up with the AI economy? Transforming Infrastructure Performance, NYC 2026 Summitt (April).

The Next Transportation Transition: Visioning an Autonomous, Congestion-Free Road Network, Adam Smith Society at Cornell Johnson, Cornell University (February).

The Next Transportation Transition: Visioning an Autonomous, Congestion-Free Road Network, Ezra's Roundtable Seminar, Department of Civil & Environmental Engineering, Cornell University (February).

The Next Transportation Transition: Visioning an Autonomous, Congestion-Free Road Network, Haverford College Economics Seminar, Haverford, Pennsylvania (February).

2025

Rebuilding the Backbone: Investing in U.S. transportation infrastructure, panelist, Infrastructure Investor America 2025 (November).

Next-Generation Congestion Pricing, panelist, Urban Tech Summit, New York City (November).

The Power of Infra Tech: How CGO Pricing can Eliminate Traffic Congestion, Road Pricing Summit, Miami, Florida (September).

The Keys to Effective Public-Private Partnerships, Apolitical Events, online webinar exclusively for public servants and policymakers (July).

Introduction to Key Infrastructure Policy Issues, Presentation to the City of East Palo Alto Public Works and Transportation Commission (May).

Improving the Efficiency of Federal Transportation Funding, meeting co-organizer, Hutchins Center on Fiscal & Monetary Policy at Brookings, Washington, DC (May).

Markets for Road Use: Eliminating Traffic Congestion through Scheduling, Routing, and Real-Time Road Pricing, Transportation Research Seminar, UC- Irvine Institute of Transportation Studies (May).

Markets for Road Use: Eliminating Traffic Congestion through Scheduling, Routing, and Real-Time Road Pricing, Build America Center's Modernizing Infrastructure Series (March).

Future Proofing, Procurement, and Infrastructure Resilience, Resilient Roads Roundtable, online webinar (February).

Markets for Road Use: Eliminating Traffic Congestion through Scheduling, Routing, and Real-Time Road Pricing, Economic Policy Working Group seminar, Hoover Institution, Stanford University (February).

2024

Markets for Road Use: Eliminating Traffic Congestion through Scheduling, Routing, and Real-Time Road Pricing, UC-Davis Institute for Transportation Studies Weekly Seminar (October).

Reconstructing Ukraine's Energy Infrastructure: Policies for a Sustainable, Resilient Post-war Economy, NPS Defense Energy Seminar Series, Naval Postgraduate School, Monterrey, California (October).

The Long-term Economic Benefits and Impacts from Federal Infrastructure and Public Transportation Investment, Testimony before the Committee on Banking, Housing, and Urban Affairs United States Senate (July).

Recent Developments in U.S. Infrastructure Policy, School of Engineering, University of Edinburgh (June).

Infrastructure Financing and Investment Considerations, OECD Roundtable on "Economic Resilience of Infrastructure from the Lens of Financing and Investment," online (March).

Future Proofing, Procurement, and Infrastructure Resilience, The Resilient Roads Roundtable, online (February).

2023

Supporting Ukraine's Infrastructure Rebuilding Initiative, TRB Economics and Finance – P3 Subcommittee (July).

Reconstructing Ukraine's Infrastructure, AEI Event co-organized with Senator Rob Portman featuring panelists Natalie Jaresko, Matthew Murray, and Robert

Zoellick (April).

Reconstructing Ukrainian Infrastructure: Issues of Funding, Financing, and Technological Adoption, Conference on "Contemporary Challenges in Infrastructure Finance, Andrew Young School of Policy Studies, Georgia State University (September).

Discussant on *Fiscal Decentralization and Public Infrastructure Maintenance Expenditures: A Panel Country Analysis,* Conference on "Contemporary Challenges in Infrastructure Finance, Andrew Young School of Policy Studies, Georgia State University (September).

Discussant on *"Estimating Digital Infrastructure Investment Needs to Achieve Universal Broadband"* IMF Fiscal Affairs Office, SDN Workshop (March).

2022

Introduction to Key Infrastructure Policy Issues, United National Economics & Social Commission for Western Asia, United National Economics & Social Council (May).

2019

Do Public-Private Partnership Enabling Laws Increase Private Investment in Transportation Infrastructure?" Conference on "The Finance of Infrastructure," Hoover Institution, Stanford University, May.

Institutional Economics Meets the Cost of Capital: Implications for Public versus Private Infrastructure Delivery, 7th Annual Conference of the International PPP Scholars Network, University of Toronto, September.

2018

The Public-Private Cost-of-Capital Spread, Conference on "The Challenges of Funding and Financing Infrastructure Investment," Georgia Tech, November.

Institutional Economics and the Cost of Capital, 7th Annual Conference of the International PPP Scholars Network (IP3SN), University of Toronto, September.

Public-Private Partnerships and Real Estate, Urban Land Institute Fall Meeting, Boston, October.

Using Technology to Eliminate Traffic Congestion, Ezra's Round Table, Systems Engineering Seminar, Cornell University, October.

Finance and Funding Models for Hyperloop (invited keynote), 1st HARP Conference on Hyperloop Transportation and Related Technologies, UCLA, July.

Institutional Economics and the Cost of Capital, Tenth Annual Conference of the Society for Benefit-Cost Analysis, Washington, DC, March.

2017

Do Public-Private Partnership Enabling Laws Increase Private Investment in Infrastructure? Department of Civil Engineering, McGill University, Montreal, Canada, May

Infrastructure: Our Priorities and How to Pay for Them, The Conference Board Spring 2017 Policy Conference, Washington, DC, April

Eliminating Congestion through Scheduling, Routing and Management," Conference on: "Hands-On Sustainable Urban Mobility," Canada – Germany Workshop & CIRRELT Annual Conference, Department of Civil Engineering, McGill University, Montreal, Canada, June

The Role of Public-Private Partnerships in Infrastructure Delivery, Conference on "New Technologies in the Service of Sustainable Urban Development," Podgorica, Montenegro, July

Do Public-Private Partnership Enabling Laws Increase Private Investment in Infrastructure? Conference on "International Perspectives on the Performance and Challenges of Public Private Partnerships," Sixth Annual Meeting of the International Public-Private Partnership Scholars Network (IP3SN), Kemmy School of Business, University of Limerick, Ireland, September

Discussant on: *Do Taxes Affect Marriage? Lessons from History*, the 12th Annual Conference on Empirical Legal Studies, Cornell Law School, October.

The Role of Public-Private Partnerships in Infrastructure Delivery, Department of Economic Policy, University of Barcelona, Spain, November

2016

The Policy Challenges of Driverless Cars, Economics Colloquium Senior Experience Lecturer, Lawrence University, February

Bridging the Infrastructure Gap: Who Should Pay? National Federal of Municipal Analysts, 33rd Annual Conference Chicago, May

2015

Do Public-Private Partnership Enabling Laws Increase Private Investment in Infrastructure? University of Pittsburgh, Economics Department, Applied Microeconomics Seminar (December)

Innovative Financing and Public-Private Partnerships, Invited Lecture Presentation at "Advances in Research on Surface Transportation, University of Barcelona, November

National Infrastructure Challenges: State and Local Solutions, Bipartisan Policy Center, Washington, DC, May

Institutional Economics Meets the Cost of Capital, 2nd Annual International Conference on Public-Private Partnership (ICPPP2015) ICPPP, Austin Texas, May

Mileage-Based User Fees and Transportation Policy, featured speaker, Federal Reserve Bank of Atlanta's *Public Affairs Forum,* Miami, April

The Effects of New York's Scaffold Law on Worker Safety, lectern presentation at the 94th Annual Transportation Research Board meeting, Washington, D.C., January.

Effects of Private Road Management on Traffic Safety: Evidence from Mexico poster presentation at the 2015 Transportation Research Board, Washington, D.C., January.

Private Investment and Road Pricing: The Investment Public-Private Partnership, presentation at the Antigua Forum, Antigua Guatemala, Guatemala, January

2014

Public Policies within a Fully Priced Transportation Network: Lessons from Utility Regulation, presentation to the TRB Economics Committee at the 93rd Annual Meetings of the Transportation Research Board, Washington, DC (January)

How to Fix the Research-to-Market Problem, presentation at the "P3 Research Roundtable," the American Road and Transportation Builders Association" presenter and discussion leader, Washington, DC (January 14)

From Free to Priced Infrastructure: U.S. Roads and the Investment Public-Private Partnership, Colloquium on Market Institutions and Economic Processes, New York University, Department of Economics (March 31)

The Detroit Bankruptcy: Conflicts and Implications Panel discussant at the American Enterprise Institute, Washington, D.C. (February 18)

Road Pricing and Asset Publicization, invited presentation to The Road Gang luncheon meeting, Washington, DC (September 25)

Private Investment and Road Pricing: The Investment Public-Private Partnership, invited presentation at the Fall Annual Conference of the American Council of Engineering Companies, Greek Peak Mountain Resort, Courtland, New York (September 21)

Failing Transportation Infrastructure: How Can America Compete? Panel discussant at the 2014 DHL Public Policy Forum, Washington, D.C. (June 24)

The Road to Renewal, invited presentation at "The Road Ahead: Renewing New York's Highway Infrastructure," Empire Center event, Albany, New York (November 19)

Institutional Economics Meets the Cost of Capital: Implications for Public versus Private Infrastructure Delivery, (with Joshua K. Goldman) presentation at the meetings of the International Society for New Institutional Economics

(ISNIE), Duke University, North Carolina, June 19-21

Social Welfare Analysis for Alternative Investment Public-Private Partnership (with O.M. Rouhani, O Gao, and H. Zarei), Lectern session on "Developing Public-Private Partnerships," at the 93rd Annual Meetings of the Transportation Research Board, Washington D.C., (January)

Policy Lessons for Regulating Public-Private Partnership Tolling Schemes in Urban Environments (with O.M. Rouhani, O Gao, and G. Bel) Poster presentation at the 93rd Annual Meetings of the Transportation Research Board, Washington, D.C.

Social Welfare Analysis for Alternative Investment Public-Private Partnership Approaches. Invited Lecture Presentation at "The Desired and Undesired Effects of Infrastructure and Transport Policy Reform," University of Barcelona,
Spain.

"The Road to Renewal: Private Investment, Public Trust Funds," invited lecture at the Center for Transportation Studies Winter 2014 Luncheon, University of Minnesota (February 12)

2013

*Road Pricing and Asset Publicization: A New Approach to Revitalizing U.S. Infrastructure, "*Strife in the Fast Lane: How to Solve America's $1.7 Trillion Transportation Problem," American Enterprise Institute, Washington D.C. (December 11)

Smart Growth and Road Pricing, at conference entitled "Upstate New York's Crumbling Infrastructure: Is Smart Growth the Solution?" Cornell University (November 19)

Social Welfare Analysis for Alternative Investment Public-Private Partnership Approaches, at conference on "The Desired and Undesired Effects of Infrastructure and Transport Policy Reform," University of Barcelona, Spain (November)

Private Investment and Road Pricing: The Public-ization of Infrastructure Assets, APPAM Annual Fall Research Conference, panel on Transportation and Public-Private Partnership Policy (November 9)

The Panama Canal Expansion: Is the Port of New York and New Jersey Ready? College of Human Ecology and Cornell Program in Infrastructure Policy, New York, NY (November)

Private Investment and Road Pricing: The Public-ization of Infrastructure Assets, Cornell Law School seminar series (November 6)

Private Investment and Road Pricing: The Investment Public-Private Partnership, 76th International Atlantic Economic Conference, Philadelphia, PA (October)

Private Investment in Infrastructure, Breaking the Gridlock: Reshaping the Infrastructure Debate, co-sponsored by Third Way and The Atlantic, Washington D.C. (September 30)

Innovative Approaches to Financing Infrastructure, 2013 Public Sector Innovation

Workshop "Technology in a New Environment," The Aerospace Corporation, El Segundo, California (June 28)

Private Investment and Road Pricing: The Investment Public-Private Partnership, 2nd CBS-Sauder-Monash Public-Private Partnership Conference Series, University of British Columbia Sauder School of Business (June 13)

Governance and the US Postal Service, 21st Conference on Postal and Delivery Economics, Portmarnock, County Dublin, Ireland (June)

Private Investment and Road Pricing: The Public-ization of Infrastructure Assets, The Challenges of Public Private Partnerships in Turbulent Times, Kemmy Business School, University of Limerick, Ireland (May)

The Power to Shape the Future – Engineers Impacting Public Policy, Washington, D.C. (May)

Public-Private Partnerships in Transportation Infrastructure, International Bridge Tunnel and Turnpike Authority, Transportation Finance and Mileage Based User Fee Symposium, Philadelphia, PA (April 14)

Public-Private Partnerships and Road Pricing: The Public-ization of Infrastructure Assets, Department of Policy Analysis and Management seminar series, Cornell University (March 6)

Private Investment in U.S. High-Speed Rail, U.S. High Speed Rail Summit, Washington, D.C. (February)

Private Investment and Road Pricing: The Investment Public-Private Partnership, 92nd Transportation Research Board Annual Meeting, Washington, D.C. (January)

2012

Northeast Corridor Future: Options for High-Speed Rail Development and Opportunities for Private Sector Participation, Testimony before the House Committee on Transportation and Infrastructure (December)

The Investment Public-Private Partnership, CaRDI Roundtable on "New York's Crumbling Infrastructure: Is Smart Growth the Solution (November)

Do State Public-Private Partnership Enabling Laws Affect Infrastructure Investment? Public-Private Partnership Conference Series: CBS-Sauder-Monash, Copenhagen Business School (September)

The Program in Infrastructure Policy at Cornell, Launch of the Cornell Program in Infrastructure Policy, Cornell Club, New York (September)

Private Investment and Road Pricing: The Investment Public-Private Partnership, Property and the Environment Research Center workshop on "Financial Contracting, Transaction Costs, and Environmental Amenities," Bozeman, Montana (August)

The Use of Private Investment to Improve Transportation Infrastructure, American Enterprise Institute, Washington, DC (July)

Public-Private Partnerships and Land Policies, 7th Annual Land Policy Conference "Infrastructure and Land Policies," Cambridge, Massachusetts (June)

Do State Public-Private Partnership Enabling Laws Affect Infrastructure Investment? International Symposium "Neither public nor private: Mixed forms of service delivery around the World," University of Barcelona, Barcelona, Spain, (May)

The Failure of Governance at the USPS and Some Possible Remedies, Center for Research in Regulated Industries Workshop on Postal Reorganization, Washington, DC (April)

Why Do States Adopt Public-Private Partnership Enabling Legislation? 91st Annual Meetings of the Transportation Research Board, Washington, DC (January)

2011

Renewing America's Infrastructure through Private Investment: The Cayuga Road Lease, Cornell Technology Venture Forum, Cornell Center for Technology Enterprise and Commercialization (October)

The Road to Renewal: Private Investment in U.S. Transportation Infrastructure, Cornell University "Book Talk" (October)

Why Do States Adopt Public-Private Partnership Enabling Legislation? Albers School of Business and Economics, Seattle University (August)

Revitalizing America's Decaying Transportation Infrastructure: Implications for Sustainability, Johnson Graduate School of Management, Cornell University (April)

Public-Private Partnerships: Capitalize on Capital Investments Annual Transportation & Infrastructure Summit, August, Irving, Texas

Return to Sender: Reforms for the Failing Postal Service, American Enterprise Institute, Washington, DC, November, presenter and session organizer

Why Do States Adopt Public-Private Partnership Enabling Legislation? 33rd Annual APPAM Fall Research Conference, Washington, DC, poster session

2010

Recent Developments in U.S. Surface Transportation Policy, University of Barcelona (December)

Why Do State Adopt Public-Private Partnership Enabling Laws? University of Barcelona (December)

Women's Economic Rights, Australian Government's Productivity Commission (May)

Recent Developments in U.S. Surface Transportation Policy, Australian Government's Productivity Commission (February)

2009

Recent Developments in U.S. Surface Transportation Policy, Australian Department of Treasury (August)

Human Capital Accumulation and the Expansion of Women's Property Rights, Australian National University, Canberra (July)

Human Capital Accumulation and the Expansion of Women's Property Rights,

University of Florida, Levin College of Law (March)

Private Investment in U.S. Surface Transportation Infrastructure, University of Florida, Levin College of Law (March)

Human Capital Accumulation and the Expansion of Women's Property Rights, Cornell Population Program seminar series (January)

2008

Competition in Public and Private Enterprise: The Case of Surface Transportation, 101st Annual Conference on Taxation, Meetings of the National Tax Association, Philadelphia (November)

Human Capital Accumulation and the Expansion of Women's Property Rights, 66th International Atlantic Economic Conference, Montreal (October)

Human Capital Accumulation and the Expansion of Women's Property Rights, Conference on Empirical Legal Studies, Cornell Law School (September)

Public-Private Partnerships in U.S. Surface Transportation, Presentation at the Real Colegio Complutense, Harvard University (June)

The Effects of Expanding Women's Property Rights, American Law & Economics Association meetings, Columbia University (May)

Human Capital Accumulation and the Expansion of Women's Property Rights, Florida State University College of Law (April) Presentation on transportation policy in panel entitled

Shaping the Future of National Surface Transportation Policy and Finance, Economic Development and Commerce Committee, National Governors Association meeting, Washington, DC (February)

The Effects of Expanding Women's Property Rights, Cornell University, School of Law (February)

2007

Regulatory Reform: The Economic-Advisor Perspective, the 4th annual seminar on Government Restructuring: Privatization, Regulation and Competition, Grup de Recerea en Politiques, Cambridge, MA (June)

The US Postal Service: Deregulation or Re-Regulation? Conference on "Deregulation or Re-regulation: Institutional and Other Approaches," Nice, France (June)

Electricity session, Searle Center Annual Review of Regulation, Northwestern University School of Law, discussant (May)

The Role of the National Surface Transportation Policy and Revenue Study Commission, School of Civil and Environmental Engineering, Cornell University (April)

2006

Recent Developments in Industry Regulation, Session Organizer, Meetings of the International Society for New Institutional Economics, Boulder (September)

Pricing by State-Owned Enterprises: The Case of Postal Services, Meetings of the

International Society for New Institutional Economics, Boulder (September)
Pricing by State-Owned Enterprises: The Case of Postal Services, George Mason University (May)

2005

Regulatory Barriers to Electronic Commerce, discussant, Southern Economic Association Meetings, Washington, DC (November)
Addressing Health Care Costs for Small Business, seminar, Executive Dialogue Group, Villa Julie College, Maryland (April)
The Application of Property Rights to Current Policy Issues, seminar, Towson University, Maryland (April)
*Institutions and Growth in the Long Run***,** Session chair and discussant, American Economic Association meetings, Philadelphia (January)

2004

Recent Developments in the Airline Industry, Meeting of Financial Executives International, Baltimore (October)
Property Rights, Session organizer and chair, International Society for New Institutional Economics, Tucson, Arizona (September)
Regulatory Reform and Public-Private Issues in the Energy Sector, World Bank, July
Do Vital Economists Reach a Conclusion on Postal Reform? Meetings of the Association of Private Enterprise Education, Nassau, Bahamas (April)
The Application of Antitrust Laws to Public Enterprises: The Case of Postal Services Cornell University Law & Economics Seminar (February)

2003

Competing with the Government: Pricing in Postal Services, Department of Policy Analysis and Management, Cornell University (May)
Why We Need Postal Reform and What It Should Entail, American Enterprise Institute conference entitled "The Presidential Commission to Study the Postal Service: What Should the Goals of Postal Reform Be?" (March)

2002

The Municipalization of American Waterworks, 1897-1915, Meetings of the International Society for New Institutional Economics, Cambridge, Massachusetts (September)
Topics in Economics and Justice, Meetings of the Gruter Institute for Law and Behavioral Research, Squaw Valley (June)

*The Gains from Self-Ownership and the Expansion of Women's Rights. U*niversity of Kansas

2001

The Gains from Self-Ownership and the Expansion of Women's Rights. Federal Reserve Bank of Cleveland.

The Gains from Self-Ownership and the Expansion of Women's Rights. Case Western Reserve School of Law.

Behavioral Economics and the Expansion of Women's Rights. Gruter Institute for Law and Behavioral Research: Conference on Evolutionary Biology, Economics, and Law, Squaw Valley, California.

The Gains from Self-Ownership and the Expansion of Women's Rights. Fordham University Law School.

The Economic Theory of Regulation and the Postal Reorganization Act of 1970. Santa Clara University.

Technological Advance and the Changing Context of Public Policy Justification. Meetings of the American Economic Association, New Orleans.

2000

The Gains from Self-Ownership and the Expansion of Women's Rights. Stanford University Comparative Workshop, Department of Sociology.

The Rule of One-Third. Gruter Institute for Law and Behavioral Research: Conference on Evolutionary Biology, Economics, Business and Law. Squaw Valley, California.

The Economic Theory of Regulation and the Postal Reorganization Act of 1970. Hoover Institution, Stanford University.

The Gains from Self-Ownership and the Expansion of Women's Rights. Stanford University Law School.

Technological Change and the Case for Intervention in Postal Services. Center for Science, Technology, and Society, Santa Clara University.

1999

The Gains from Self-Ownership and the Expansion of Women's Rights. Social Science History Workshop, Stanford University.

Women's Rights to Property and Contract in America, 1776-1996. Santa Clara University

The Gains from Self-Ownership and the Expansion of Women's Rights. University of California at Davis.

The Gains from Self-Ownership and the Expansion of Women's Rights. Hoover Institution, Stanford University.

The Political Economy of Postal Reform. American Enterprise Institute, Seminar on Postal Reform, Washington, DC.

Self-Ownership and the Rights of Women: The Adoption of Property and Earnings Acts in 19th Century America. American Economic Association Meetings, New York.

1998

CEO Tenure, Board Composition, and Regulation. George Mason University.

Fatal Flaws in the Structure of the Postal Service. Mail at the Millennium, Cato Institute Conference.

The Market and the Corporation. Institute for Human Studies Seminar, Bryn Mawr College.

How the Political Process Fails. Institute for Human Studies Seminar, Bryn Mawr College.

The Gains from Self-Ownership and the Expansion of Women's Rights. *University of Pretoria, Republic of South Africa.*

The Gains from Self-Ownership and the Expansion of Women's Rights. *University of Venda, Republic of South Africa.*

The Gains from Self-Ownership and the Expansion of Women's Rights. *University of Stellenbosch, Republic of South Africa.*

The Gains from Self-Ownership and the Expansion of Women's Rights. *University of Port Elisabeth, Republic of South Africa.*

1997

Deregulating Public Utilities: The American Experience. Institution, Markets, and Economics Performance: Deregulation and Its Consequences, Utrecht University, The Netherlands.

The Economic Theory of Regulation and the Postal Reorganization Act of 1970. Meetings of the European Association of Law & Economics, Barcelona.

The Economic Effects of Postal Reorganization. International Conference on Combinatorics, Information Theory & Statistics, University of Southern Maine,

Self-Ownership and the Rights of Women. The Inaugural Meetings of the International Society for New Institutional Economics, St. Louis.

Self-Ownership and the Rights of Women. Meetings of the Economic History Association, New Brunswick, New Jersey.

Self-Ownership and the Rights of Women. 10th International Conference of the Women's Studies Network (UK) Association, Center for Research and Education on Gender, University of London.

Electricity Regulation: Consumers and Competition. Center for Market Processes' Congressional Administrative Assistant Winter Retreat, Baltimore, Maryland.

Electricity Restructuring. Center for Market Processes' Seminar for Congressional Staff Cannon House Office Building, Washington, DC.

1996

Self-Ownership and the Rights of Women. Meetings of the European Association of Law and Economics, Haifa, Israel.

Self-Ownership and the Rights of Women. Austrian Economics Colloquium, New York University.

CEO Turnover, Regulation, and Outside Directors. Austrian Economics Colloquium, New York University.

Federal and State Jurisdictions in a Competitive Electricity Marketplace. American Legislative Exchange Council, Newport, Rhode Island.

Self-Ownership and the Rights of Women. Australian National University, Canberra, Australia.

1995

Ownership, Regulation, and Managerial Monitoring in the Electric Utility Industry. North Carolina State University, Raleigh, North Carolina.

CEO Turnover, Regulation, and Outside Directors. Austrian Economics Colloquium, New York University.

CEO Turnover and Outside Directors. American Law and Economics Association Meetings, Berkeley, California.

Self-Ownership and the Rights of Women. Australian National University, Canberra, Australia.

The Role of the Private Sector in the Generation, Transmission, and Distribution of Electricity. Minerals and Energy Forum. Saigon, Vietnam.

Patterns of Private Delivery. Private Postal Service in the 21st Century, The Cato Institute, Washington, DC.

1994

Agency Costs and Governance in the United States Postal Service. Governing the Postal Service, American Enterprise Institute Conference Washington, DC.

The Benefits of Private Sector Involvement in Power Generation and Distribution. 10th International General Meeting of the Pacific Economic Cooperation. Council. Kuala Lumpur, Malaysia.

The Public Perception of Nuclear Power in the United States. The Sixth Annual Minerals and Energy Forum. Beijing, China.

Managerial Monitoring in the Electric Utility Industry. Meetings of the American Economic Association. Boston, Massachusetts.

1992

Managerial Monitoring in the Electric Utility Industry. Bureau of Economics, Federal Trade Commission.

Privatization and Contracts in the Electric Utility Industry. USAID Seminar on Natural Monopolies, Structure and Pricing Decisions, Vienna, Austria.

OTHER PUBLICATIONS

"The Gas Tax is Running on Empty," *Bloomberg Businessweek* (July 17, 2014)

"Bring Highway Funding Up to Speed," *The Wall Street Journal* (June 16, 2014).with Brad Wassink

"Gain Value from Technology and Private Partnerships," *The New York Times* (March 13, 2014).

"Potholed U.S. Roads Are a Creation of Washington," with Brad Wassink, *Real Clear Markets* (February 12, 2014).

"Road Pricing and Asset Publicization: A New Approach to Revitalizing US

Infrastructure," with Dimitar N. Nentchev, *American Enterprise Institute* (December 11, 2013).

"No Letters on Saturday Won't Save Postal Service," *CNN Opinion* (February 7, 2013).

"The U.S. Postal Service Can Get Real, or Go the Way of Hostess," *RealClearMarkets* (January 10, 2013).

"How to Beat Memorial Day Traffic Forever," with Brad Wassink, *U.S. News and World Report* (May 23, 2013).

"Private Investment for Infrastructure," *Politico* (April 5, 2012).

"The Next Big Taxpayer Bailout: The U.S. Postal Service," *American Enterprise Institute* (March 5, 2012).

"The Right Idea in the Wrong Place," *The New York Times* (January 27, 2012).

"Why Not a PPP for the Tappan Zee?" *Letters, The Wall Street Journal* (December 10, 2011).

"Opportunity Knocks for Postal Reform," *American Enterprise Institute* (November 9, 2011).

"Reforming the Postal Service for the Internet Age," *Real Clear Markets* (October 19, 2011).

"Where the Money Is," *Wall Street Journal* (May 23, 2011).

"High-Speed Rail," *The Opinion Pages, The New York Times* (April 28, 2011).

"Build Roads, Save Money with Private Investors," *American Enterprise Institute* (February 17, 2011).

"Road Tax Alternative: Pay for Each Mile you Drive," *CNN Opinion* (January 28, 2011).

"Better than a Bailout," in, "In Rain, in Snow, but Not on Saturdays," *The New York Times* "Room for Debate" blog (Nov. 29, 2009).

"The Future of Surface Transportation Funding in America," *Tollways: The Journal of the International Bridge, Tunnel and Turnpike Association* (Autumn 2008), pp. 19-25.

"Timid Steps toward Postal Reform," *AEI Postal Reform Paper*, July 23, 2004.

"A New Antitrust Paradox: Flamingo Industries and the Future of the Postal Service," *AEI Postal Reform Paper,* July 2, 2004.

"Bad Policy, Pure and Simple," *The New Republi*c March 29, 2004, p. 39; *The Weekly Standard* March 22, 2004, p. 49.

"Thinking Outside the Mailbox," *Washington Post*, Friday, August 29, 2003, p. A23.

"The President's Commission on the Postal Service: An Assessment," *AEI Postal Reform Paper,* August 27, 2003.

"A Rare Opportunity for Postal Reform," *Weekly Standard,* July 7/Jul 14, 2003, p. 49. (Reprinted in the New Republic, July 21, 2003.)

"Why We Need Serious Postal Reform," *The American Enterprise,* July/August 2003, pp. 52-3.

"Opportunities for Anticompetitive Behavior in Postal Services," *AEI Postal Reform Paper*, May 28, 2003.

"The Structure and Effect of International Postal Reform," *AEI Postal Reform Paper*, April 29, 2003.

"Why We Need Postal Reform and What It Should Entail," *AEI Postal Reform Paper,* March 17, 2003.

"Postal Service Monopoly is Bad for Consumers," *San Jose Mercury News*, June 18, 2002, p. 7B

"A Historical Perspective on Electric Utility Regulation," *Regulation* (Winter 1992) 75-82.

"Uncle Sam, Unfair Competitor," *Hoover Digest* (Winter 2002, No. 1), pp. 129-134.

"The Legacy of Class Hatred," *National Review,* December 3, 2001; *New Republic* November 12, 2001; *Weekly Standard,* November 5, 2001; *Commentary,* November 2001, and the *Tribune Review of Greensburg, Pennsylvania,* November 11, 2001.

"Neither Snow, nor Sleet . . . Can Dampen This Monopoly," *Hoover Digest* (2000, Number 2) pp. 52-8.

"Let the Postal Service Compete," *Weekly Standard,* May 15, 2000, p. 41 [reprinted in *The American Spectator*, (July/August 2000) p. 99 and by the Garnet Valley Press: Press Newspapers of Delaware County, May 24, 2000].

"Government Enterprises: The Forgotten Antitrust Concern," *Weekly Standard,* June 26, 2000, p. 41.

"Who Pays for Protection?" *Marysville, CA Appeal-Democrat,* November 7, 1987.

"U.S. Protectionist Legislation Will Be A Two Edged Sword," *Allentown Morning Call,* November 10, 1987.

"Obfuscation Can Serve the Debater Well," *New York Tribune,* April 11, 1984.

MEDIA COVERAGE

Radio interview by Brian Naylor, "700,000 Jobs Are At Stake If The Highway Trust Fund Goes Broke," *National Public Radio (NPR)*, May 15, 2014.

News article by Zlati Meyer, "Post Office Workers Oppose Mail Services at Staples," *Detroit Free Press*, April 24, 2014.

News article by Bill Hammond, "Save Money, and Hardhats' Lives," *Daily News*, April 22, 2014.

Television interview with Trish Regan, "LaGuardia's $3.6B Privately Invested Transformation," *Bloomberg TV*, April 14, 2014.

News article by Monte Whaley, "Toll Roads Causing Problems, but Colorado Says It's Immune," *The Denver Post*, March 9, 2014.

Radio interview with Francis Rose and David Hawkings on the *John Batchelor Show*, on the USPS Dying, March 9, 2014.

News article by Rachel Estabrook, "Colorado Not The Only State Struggling with Public-Private Partnerships for Roadways," *Colorado Public Radio*, February 25, 2014.

News article by Daniel Geiger, "Obscure Law Drives Up Building Costs," *Crain's New York Business*, February 19, 2014.

News article by Elvina Nawaguna, "Online Shoppers Help Cut U.S. Postal Service First-Quarter Loss," *Reuters*, February 7, 2014.

Radio interview with Michael Howe's *Michael Howe Show on SoundCloud*, on

transportation infrastructure funding, December 27-28, 2013.

News article by Michael Dresser, "Unions Concerned About Postal Workers' Safety," *The Baltimore Sun*, December 13, 2013.

News article by David Mildenberg, "Private Toll-Road Investors Get Low-Risk Deals From States," *Bloomberg Businessweek*, December 12, 2013.

News article by David Mildenberg, "Private Toll Road Investors Shift Revenue Risk to States," *Bloomberg Businessweek*, November 27, 2013.

News article by Aliah Git, "Mystery Shrouds Postal Service Deal with Amazon," *CBS Money Watch*, November 13, 2013.

Radio interview with Jim Zarroli, "Race For Same-Day Delivery Could Be Boon For Cash-Strapped USPS," *NPR*, November 11, 2013.

News article, "Oregon Launching New Program to Tax Drivers Per Mile," *Fox News.com*, October 21, 2013.

News article by Rick Newman, "Why the U.K. Can Privatize Its Postal Service, but the U.S. Can't," *The Exchange*, October 14, 2013.

News article by David Nicklaus, "Across the Pond, An Example of How to Do Postal Reform Right," *St. Louis Post-Dispatch*, October 1, 2013.

Television interview with Karina Huber, "Postal Services Emergency Rate Hike," *CCTV America*, September 20, 2013.

News article by Billy House, "Postal Debacle Bears Stamp of Congress's Dysfunction," *NJ Daily*, July 29, 2013.

Television interview, "I5 Bridge Collapse," *Fox and Friends*, May 25, 2013.

News article by Eric Jaffe, "The Uncertain Future of Public Roads," *The Atlantic*, May 6, 2013.

News article by Julie Johnsson and Mark Chediak, "New Deal for Roosevelt's TVA Seen as Hard Sell for Obama," *Bloomberg Sustainability*, April 15, 2013.

News article by Pauline Jelinek, "Postal Service Still Losing Money Despite Customer Growth," *Salon*, April 8, 2013.

News article by Devin Leonard, "The Postmaster General May Have Washington's Worst Job," *Bloomberg Businessweek*, March 25, 2013.

Radio interview with Kerri Miller, "Experts Hang a Tough Price Tag on Repairs," *MPR News*, March 20, 2013.

News article by Nicole Gaudiano, "Senator Aims to Move Quickly on Postal Reform," *USA Today*, February 23, 2013.

News article by Elvina Nawaguna, "Desperate Postal Service Tries to Find Its "Cool" Factor," *Reuters*, February 20, 2013.

Radio interview with Tom Keene and Michael McKee's *Bloomberg Surveillance, Bloomberg Radio*, on the U.S. Postal Service, February 11, 2013.

News article by Angela Greiling Keane, "U.S. Post Office Loses $1.3 Billion in First Quarter," *Bloomberg News*, February 8, 2013.

News article by Brian Palmer, "Why Doesn't the Postal Service Make Money?" *Slate*, February 7, 2013.

Radio interview with Sally Herships' *Marketplace Economy, American Public Media*, on the U.S. Postal Service, February 6, 2013.

News article by Kathryn Buschman Vasel, "Post Office's Saturday Cut: Too Little, Too

Late," *FOX Business*, February 6, 2013.
Radio Interview with Rachael Myrow, "The Future of the U.S. Postal Service," *KQED Radio (NPR)*, February 8, 2013.
Radio Interview, "Save the Postal Service from Collapse," *WSJ This Morning*, February 2013.
Television Interview with *C-SPAN*, on U.S. Postal Service, August 14, 2012.
News article by David Grant, "Transportation Bill, Not Yet Passed, Already Blasted by Critics," *The Christian Science Monitor,* May 8, 2012.
Radio interview with *Minnesota Public Radio*, "Could Public-Private Funding Improve U.S. Transportation?" April 27, 2012.
News article by Kathryn Buschman Vasel, "How to Save the Post Office," *Fox Business*, April 19, 2012.
News article by Vauhini Vara, "California Trims Rail-System Cost," *The Wall Street Journal*, April 2, 2012.
Radio interview with Emily Kaiser on *Minnesota Public Radio*, on transportation infrastructure, February 22, 2012.
News article by Martha White, "Postage Prices Rise, But USPS Still Teeters at the Edge of Ruin," *MSN News*, January 28, 2013.
Radio interview with Nancy Marshall-Genzer, "Stamp Prices to Cost a Cent More," *American Public Media Marketplace Economy,* January 20, 2012.
News article by Devin Leonard, "A Postmaster Goes to War Against His General," *Bloomberg Businessweek*, September 29, 2011.
Radio interview with *Wisconsin Public Radio* on the U.S. Postal Service, August 24, 2011.
News article by Palash Ghosh, "U.S. Postal Service Facing Gloom of Night," *International Business Times*, August 24, 2011.
News article by Devin Leonard, "The Postal Service is Running Out Of Options," *Bloomberg Businessweek*, June 5, 2011.
Radio interview with *Southern California Public Radio,* "Will High-Speed Rail Happen in California?" May 24, 2011.
News article by Katherine Tweed, "Will &795 Million Help Turn Around Amtrak's High-Speed Rail?" *Tech News Daily*, May 17, 2011.
Television interview with *60 Minutes*, on the future of the Postal Service, February 11, 2011 (show was taped but not aired).
Radio interview with *New Hampshire Public Radio*, on U.S. Postal Service, February 23, 2011.
Radio interview with *90.9 WBUR*, on U.S. Postal Service, February 9, 2011.
Radio interview with *WHCU Morning Newswatch*, on high-speed rail, February 7, 2011.
Radio interview with Marty Moss-Coane's *Radio Times*, *WHYY Radio,* Philadelphia, February 05, 2009, on the U.S. Postal Service.
Radio interview with Janet Babin, for NPR's *Marketplace,* "Report calls for higher gasoline tax," January 15, 2008.
Radio Interview with Dave Vieser News/Talk 870 WHCU, on transportation policy, January 22, 2008.

Radio interview, NPR's *On Point* with Tom Ashbrook, on transportation policy, March 11, 2008.

Radio interview with Marty Moss-Coane, *WHYY Radio,* Philadelphia, August 5, 2003, "The Postal Commission's Report."

Television interview with Jack Cafferty, *CNN Financial Network*, "Postal Service Privatization," November 12, 2001.

Radio interview with Andrew Wolf, *Bronx Press radio program*, "Postal Service Issues," November 9, 2001.

Newspaper article by Virginia Postrel, "Economic Scene: It Was Not So Long Ago That Women Had No Property Rights," *New York Times*, August 9, 2001, p. C2.

Radio interview with Tom Clark, *Wisconsin Public Radio*, "The Future of the U.S. Postal Service," December 2, 1994.