

KEVIN A. BRYAN

Rotman School of Management
105 St. George St, Suite 7034
Toronto, ON, Canada, M5S 3E6
+1 647 785 3450
kevin.bryan@rotman.utoronto.ca
<http://www.kevinbryanecon.com>

FIELDS

Innovation, Applied Theory, Entrepreneurship, Economic History, Antitrust

CURRENT ACADEMIC APPOINTMENTS

University of Toronto Rotman School of Management

2021- Associate Professor of Strategic Management
2015- Lab Economist, Creative Destruction Lab
2018- Faculty Affiliate, School of Cities

PREVIOUS APPOINTMENTS

University of Toronto Rotman School of Management

2014-2021 Assistant Professor of Strategic Management
Duke University Fuqua School of Business
2016 Adjunct Professor of Strategy
Federal Reserve Bank of Richmond
2007-2008 Assistant Economist
2006-2007 Research Associate
Department of Commerce Foreign Commercial Service
2005 Research Intern (Beijing, China)

EDUCATION

Northwestern University Kellogg School of Management

2009-2014 Ph.D. in Managerial Economics and Strategy
2011 M.S. in Managerial Economics and Strategy
Virginia Commonwealth University
2006-2008 M.S. in Mathematics
Boston University
2005-2006 M.A. in Economics
2002-2005 B.A. in International Relations and Economics

JOURNAL PUBLICATIONS

2021 The Economic and Long-Term Health Consequences of Canadian Covid Lockdowns (w/ E. Buajitti, V. Goel & L. Rosella)
Canadian Public Policy, forthcoming
2021 Value Capture in the Face of Known and Unknown Unknowns (w/ M. Ryall & B. Schipper)
Strategy Science, forthcoming
2021 Markets for Innovation: Market Failures and Public Policies (w/ H. Williams)
The Handbook of Industrial Organization (Elsevier), conditionally accepted
2021 The Impact of Open Access Mandates on Invention (w/ Y. Ozcan)
Review of Economics & Statistics, forthcoming

- 2020 In-Text Patent Citations: A User's Guide (w/ Y. Ozcan & B. Sampat)
Research Policy, May
- 2020 Antitrust Limits on Startup Acquisitions (w/ E. Hovenkamp)
Review of Industrial Organization, June
Winner, IOOC Best Paper by a Junior Author published in RIO in 2020
- 2020 Allocation of Decision Authority to Human & Artificial Intelligence (w/ S. Athey & J. Gans)
American Economic Review, Papers & Proceedings, May
- 2020 Startup Acquisitions, Error Costs, and Antitrust Policy (w/ E. Hovenkamp)
University of Chicago Law Review, March
- 2019 Young Stars in Economics: What They Do and Where They Go
Economic Inquiry, July
- 2019 A Theory of Multihoming in Rideshare Competition (w/ J. Gans)
Journal of Economics & Management Strategy, Spring
- 2017 The Direction of Innovation (w/ J. Lemus)
Journal of Economic Theory, November
- 2017 Which Entrepreneurs are Coachable, and Why? (w. A. Tilcsik & B. Zhu)
American Economic Review Papers & Proceedings, May

WORKING PAPERS

- Industrial Reversals of Fortune: The Case of the Early Airplane
Revise and Resubmit, Journal of Economic History
- Characterising Downstream Health Impacts of the Covid-19 Pandemic (w/ E. Buajitti, I. Giesinger, V. Goel & L. Rosella)
Revise and Resubmit, Canadian Journal of Public Health
- Profitable Double Marginalization (w/ E. Hovenkamp)
- R&D Competition and the Direction of Innovation (w/ J. Lemus & G. Marshall)
- Sequential Search on a Partition
- Entrepreneurial Migration (w/ J. Guzman)
- Information Frictions and Employee Sorting Between Startups (w/ M. Hoffman & A. Sariri)

OTHER PUBLICATIONS

- 2017 The Perils of Path Dependence: Evidence from the Nuclear Power Industry
in Survive and Thrive: Winning Against Strategic Threats..., J. Gans & S. Kaplan eds
- 2016 Contracts for Adaptive Programming (w/ P. Carter)
Overseas Development Institute Report, October
- 2009 Semiparametric Estimation of Land Price Gradients Using Large Data Sets (w/ P.-D. Sarte)
FRB Richmond Economic Quarterly 95(1)
- 2008 On the Evolution of Income Inequality in the United States (w/ L. Martinez)
FRB Richmond Economic Quarterly 94(2)
- 2007 The Evolution of City Population Density in the United States (w/ P.-D. Sarte & B. Minton)
FRB Richmond Economic Quarterly 93(4)

POPULAR WRITING

- Carefully Tailoring Restrictions Will Be Crucial During the Second Wave
The Globe and Mail, 13 October 2020
- What Randomization Can and Cannot Do
VoxEU.org, 29 October 2019
- Air Canada's Takeover of Transat Would Sharply Reduce Competition
The Globe and Mail, 20 May 2019
- The First Time Home Buyer Incentive is Bad Policy

The Globe and Mail, 21 March 2019
 How we Create and Destroy Growth
VoxEU.org, 11 October 2018
 Obituary: William J Baumol
Royal Economic Society Newsletter, July 2017
 Bad Policy Has Played a Role in Canada's Housing Crisis
The Globe and Mail, 17 May 2017
 Oliver Hart and the Nature of the Firm
VoxEU.org, 1 November 2016
 Bengt Holmstrom and the Black Box of the Firm
VoxEU.org, 23 October 2016; *republished by the Lindau Nobel Meeting Blog*
 Douglass North, an Economist's Historian
VoxEU.org, 27 November 2015
 The Economics of John Nash
VoxEU.org, 27 May 2015
 The Economic Ideas of Ronald Coase
VoxEU.org, 10 September 2013.
 Residential Externalities (w/ P.-D. Sarte)
Richmond Fed Economic Brief, February 2009.
 Jargon Alert: Arbitrage
Richmond Fed Economic Brief, September 2007.
 Personal research weblog A Fine Theorem (<http://afinetheorem.wordpress.com>)
Nearly 1 million hits; discussed by The Economist, Slate, Reuters, Forbes, Bloomberg, FT

PROFESSIONAL SERVICE

2021- Associate Editor, Management Science
 Interviews with CBC National, TVO, The Atlantic Monthly, Radio Canada, GlobalNews, The Toronto Star, The Globe and Mail, the Wall Street Journal, The Economist, NPR, Fast Company, ABC (Australia), and the Financial Times

INVITED SEMINARS

2021 Field Experiments in SIE, KU Leuven
 2020 London Business School, Canadian Centre for Health Economics, Fields Institute, Ontario Modeling Consensus Table, Sussex SPRU
 2019 Toulouse, Max Planck Institute Leipzig Conference, Boston University Questrom, Zhejiang University IO Conference, UBC IO Summer Conference, Amherst, NBER Summer Institute PRINN (discussant), COFECE [Mexico Competition Authority]
 2018 MIT Sloan, NYU Stern Strategy Workshop, Queen's Organizational Economics (discussant), NBER Summer Institute PRINN (discussant), Carnegie Mellon-Pittsburgh joint seminar, Illinois Urbana-Champaign, Harvard Business School
 2017 AEA, AEA (discussant), DRUID, BRICK Carlo Alberto, Academy of Management, UBC Sauder, REER (discussant)
 2016 Academy of Management, VCU, Duke Fuqua, Duke Strategy Conference
 2015 Maryland Smith Entrepreneurship Research Conference (SERC), Waterloo
 2014 Cornell Johnson, Oregon, Toronto Rotman, RPI, Duke Fuqua, Denver, Central Florida, Bilkent, REER, Intl. Biometric Society (ENAR), NBER Summer Institute PRINN
 2013 Carnegie Mellon

LIST OF COURSES TAUGHT

Economics of Ideas and Innovation, Ph.D. level, University of Toronto
Creative Destruction Lab Advanced, MBA level, University of Toronto (×2)
Competitive Strategy, Undergraduate level, University of Toronto (×16)
The Economics of Innovation (joint w/ Wesley Cohen), Ph.D. level, Duke University [2016]
Markets for Innovation (joint w/ Heidi Williams), American Economic Association [2021]

TEACHING AWARDS

2019 *Rotman School of Management Teaching Award*
2018 *Rotman School of Management Teaching Award*
2017 *Rotman School of Management Teaching Award*
2016 *Rotman School of Management Teaching Award*
2015 *Rotman School of Management Teaching Award*

GRANTS

2019 PI: Sandra Rotman Centre for Health Sector Strategy (*CAD\$25,000*)
2019 Co-PI: Alfred P. Sloan Foundation (*USD\$20,000*)
2016 PI: SSHRC Institutional Grant (*CAD\$5,000*)
2014 PI: Alfred P. Sloan Foundation, Economics of Knowledge Contribution and Distribution (*USD\$10,000*)

ACADEMIC CONSULTING

Overseas Development Institute

2016 Economic Adviser for “Contracts for Experimentation in Development”
Committee for Economic Development
2012 Economic Adviser for “The Future of Taxpayer-Funded Research”

JOURNALS/GRANTS REFEREED FOR

Academy of Management Review, American Economic Review, American Economic Review: Applied, American Economic Review: Insights, American Economic Review: Policy, Canadian Journal of Economics, Economics of Transition, FONDECYT-Chile, Foundations and Trends in Accounting, International Economic Review, International Journal of Game Theory, International Journal of Industrial Organization, Journal of Computer & System Sciences, Journal of Economic Theory, Journal of Economics & Management Strategy, Journal of Political Economy, Management Science, Managerial & Decision Economics, Mathematical Social Science, Organizational Science, Research Policy, Southern Economic Journal, Stanford Law Review, Strategic Management Journal, Technovation

LANGUAGES: English (native), Spanish (working), Mandarin Chinese (intermediate), French (intermediate)

CITIZENSHIP: USA, Permanent Resident of Canada

CURRENT AS OF MAY 2020