

# Jonathan D. Hall

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## Academic appointments

2014– *Assistant Professor*, Department of Economics and Munk School of Global Affairs and Public Policy,  
University of Toronto  
2012–2014 *Dan Searle Postdoctoral Fellow*, Department of Economics, Northwestern University

## Affiliations

2018– University of Toronto School of Cities  
2018– University of Toronto Urban Policy Lab  
2014– University of Toronto Transportation Research Institute  
2012–2014 Northwestern University Transportation Center

## Education

2012 PhD in Economics, University of Chicago  
2007 MA in Economics, University of Chicago  
2006 BA in Economics with University Honors, Brigham Young University

## Honors, fellowships, and awards

2020 Sakip Sabancai International Research Award  
2013 Best Paper Award, Kuhmo-Nectar Conference on Transportation Economics  
2013 Best Dissertation Award, Transportation and Public Utilities Group  
2012–2014 Dan Searle Fellowship in Economics  
2011 Esther and T.W. Schultz Endowment Fund Dissertation Fellowship  
2011 Humane Studies Fellowship  
2010 Henry Morgenthau Jr. Memorial Fund Dissertation Fellowship  
2007–2009 Munk Fellowship  
2006 H.B. Earhart Fellowship

## Grants

2020–2022	U of Toronto School of Cities Urban Challenge Research Grant for “Preparing Society for 21st Century Mobility” (co-I, with Steven Farber, Amer Shalaby, Eric Miller, Shauna Brail, Paul Hess, and Daniyal Zuberi)
2020	NBER and U.S. Department of Transportation Grant for “How is Ride-Hailing Affecting Public Transportation?” (co-PI, with Marco Gonzalez-Navarro)
2020–2021	Uber Mobility Research Grant for “Getting to the Interview: A Mobility Credits Experiment for Low Income Residents in a Polarized City” (co-PI, with Steven Farber)
2019–2022	SSHRC Insight Grant for “Ride Hailing, Public Transit, and Consumer Welfare”
2018	SPPG Faculty Research Grant for “Is Uber a Complement or Substitute with Public Transit?”
2016–2018	Connaught New Researcher Award for “Is Uber a Complement or Substitute with Public Transit?”
2015–2017	SSHRC Insight Development Grant for “The Effectiveness of Generic Risk Disclosures: Evidence from Traffic Fatalities Disclosures”

## Working papers

- “Technological Change and Obsolete Skills: Evidence from Men’s Professional Tennis” (with Ian Fillmore)
- “Inframarginal Travelers and Transportation Policy”
- “When Safety Messages Make Us Less Safe: Evidence from Traffic Fatality Messages” (with Joshua Madsen)

## Publications

### JOURNAL ARTICLES

forthcoming	“Can Tolling Help Everyone? Estimating the Aggregate and Distributional Consequences of Congestion Pricing.” <i>Journal of the European Economic Association</i> . doi:10.1093/jeea/jvz082
2019	“Tolling Roads to Improve Reliability” (with Ian Savage). <i>Journal of Urban Economics</i> 113:103187. doi:10.1016/j.jue.2019.103187
2018	“Is Uber a Complement or Substitute with Public Transit?” (with Craig Palsson and Joseph Price). <i>Journal of Urban Economics</i> 108:36–50. doi:10.1016/j.jue.2018.09.003
2018	“Pareto Improvements from Lexus Lanes: The Effects of Pricing a Portion of the Lanes on Heavily Congested Highways.” <i>Journal of Public Economics</i> 158:113–125. doi:10.1016/j.jpubeco.2018.01.003
2015	“A Semi-Analytical Approach for Solving the Bottleneck Model with General User Heterogeneity” (with Yang Liu and Yu Nie). <i>Transportation Research Part B</i> 71:56–70. doi:10.1016/j.trb.2014.09.016.

### OTHER

2021	“The Role of Transit, Shared Modes, and Public Policy in the New Mobility Landscape” (with Gary C. Thomas, Regina R. Clewlow, Marlene Connor, Carlos Cruz-Casa, Sharon Feigon, Brad Miller, Deb Niemeier, Corrine Ralph, Bruce Schaller, Kirk T. Steudle, Katherine Kortum, Stephen R. Godwin, Thomas R. Menzies, Jr., and Anusha Jayasinghe). Washington, DC: The National Academies Press. doi:10.17226/26053.
2020	“High-occupancy Toll Lanes: Their Distributional Impact and Effect on Congestion.” <i>International Transport Forum Discussion Papers</i> . No. 2020/07. OECD Publishing, Paris. doi:10.1787/04525828-en

## Presentations (includes scheduled)

2021	<u>Seminars</u> : University of Illinois, Tinbergen Institute <u>Conferences</u> : AEA, Eastern Economic Association
2020	<u>Seminars</u> : University at Buffalo, George Washington University, University of Louisville, NIT Warangal; <u>Conferences</u> : NBER SI (Urban), NBER/USDOT conference on “Economics of Transportation in the

2019	21st Century”, Econometric Society World Congress, European Economic Association <u>Seminars</u> : University of California–Irvine, National University of Singapore, Singapore Management University, Hong Kong Polytechnic University; <u>Conferences</u> : Urban Economics Association, Transportation Research Board, Ontario Road Safety Forum, Western Economic Association International Annual Meetings
2018	<u>Seminars</u> : HEC Montreal, Ontario Ministry of Infrastructure; <u>Conferences</u> : Urban Affairs Association, University of Toronto/University of British Columbia Summer Conference, Conference on Urban and Regional Economics
2017	<u>Seminars</u> : ETH Zurich, University of Southern California, California State University–Long Beach, York University; <u>Conferences</u> : Canadian Political Science Association, International Transport Economics Association, North American Meetings of the Regional Science Association International
2016	<u>Seminars</u> : Washington University in St. Louis, Ontario Ministry of Transportation; <u>Conferences</u> : International Transport Economics Association, PERC workshop on "Bringing Free Market Environmentalism to the Urban Environment", University of Toronto/University of British Columbia Summer Conference, Urban Economics Association
2015	<u>Conferences</u> : NBER SI (Urban), World Bank Conference on Transport and ICT, Urban Economics Association
2014	<u>Seminars</u> : Brigham Young University, University of Toronto, Clemson University, Technical University of Denmark, Tinbergen Institute
2013	<u>Seminars</u> : University of Chicago; <u>Conferences</u> : Urban Economics Association, Kumho-Nectar Conference on Transportation Economics, Workshop on Price-based and Quantity-based Travel Demand Management (Northwestern University)
2012	<u>Seminars</u> : Northwestern University; <u>Conferences</u> : Midwest Economic Association
2011	<u>Seminars</u> : University of Chicago; <u>Conferences</u> : North American Meetings of the Regional Science Association International

## Teaching

Urban Economics, ECO333H1, Undergraduate  
Program Evaluation, PPG1008H1, MPP

## Service to the profession

### REFeree FOR

American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Review: Insights, Canadian Journal of Civil Engineering, Canadian Public Policy, Econometrica, Economics Letters, Economics of Transportation, European Economic Review, Inter-American Development Bank, Journal of Advanced Transportation, Journal of Economic Behavior & Organization, Journal of Political Economy, Journal of Public Economics, Journal of Transport Economics & Policy, Journal of Urban Economics, Management Science, Networks and Spatial Economics, Quarterly Journal of Economics, Regional Science and Urban Economics, Research in Transportation Economics, Review of Economic Studies, Transactions on Economics and Computation, Transport Policy, Transportation, Transportation Research Part A: Policy and Practice, Transportation Research Part B: Methodological, Transportation Research Part C: Emerging Technologies, Transportation Research Part D: Transport and Environment, Transportation Research Part E: Logistics and Transportation Review, Transportation Review Board, Transportation Science, United States–Israel Binational Science Foundation, World Bank Economic Review

## OTHER

2020	Scientific committee for the Urban Economics Association annual meetings
2019–2021	Scientific committee for the International Transportation Economics Association annual meetings
2018–2021	National Academy of Science (Transportation Research Board) Committee on Transit and Mobility Management