

# Patrick Baylis

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CONTACT INFORMATION	Vancouver School of Economics University of British Columbia Vancouver, BC V6T 2E8 Canada	Email: <a href="mailto:patrick.baylis@ubc.ca">patrick.baylis@ubc.ca</a> Web: <a href="http://patrickbaylis.com">patrickbaylis.com</a>
ACADEMIC APPOINTMENTS	Assistant Professor, University of British Columbia (2017 – present) Postdoctoral Fellow, Stanford University (2016 – 2017)	
EDUCATION	Ph.D., Agricultural and Resource Economics, University of California, Berkeley (2016) B.A., Political Science/International Relations, Carleton College (2008)	
FIELDS	Environmental Economics, Development Economics	
PUBLICATIONS	<p>The Economic Incidence of Wildfire Suppression in the United States (with Judson Boomhower, <i>AEJ: Applied Economics</i>, 2022)</p> <p>Exposures and Behavioral Responses to Wildfire Smoke (with Marshall Burke, Sam Heft-Neal, Jessica Li, Anne Driscoll, Matthieu Stigler, Joakim Weill, Jennifer Burney, Jeff Wen, Marissa Childs, and Carlos Gould, <i>Nature: Human Behavior</i>, 2022)</p> <p>Default Effects, Follow-on Behavior and Welfare in Residential Electricity Pricing Program (with Meredith Fowlie, Catherine Wolfram, C. Anna Spurlock, Annika Todd, and Peter Cappers, the <i>Review of Economic Studies</i>, 2021)</p> <p>The Distribution of COVID-19 Related Risks (with Pierre-Loup Beauregard, Marie Connolly, Nicole Fortin, David A. Green, Pablo Gutierrez Cubillos, Samuel S. Gyetvay, Catherine Haeck, Timea Laura Molnar, Gaëlle Simard-Duplain, Henry E. Siu, Maria teNyenhuis, and Casey Warman, <i>Canadian Journal of Economics</i>, 2021)</p> <p>Job Loss and Behavioral Change: The Unprecedented Effects of the India Lockdown in Delhi (with Kenneth Lee, Harshil Sahai, and Michael Greenstone, <i>COVID Economics</i>, 2020)</p> <p>Temperature and Temperament: Evidence from Twitter (<i>Journal of Public Economics</i>, 2020)</p> <p>Rapidly Declining Remarkability of Temperature Anomalies May Obscure Public Perception of Climate Change (with Frances C. Moore, Nick Obradovich, and Flavio Lehner, <i>Proceedings of the National Academy of Sciences</i>, 2019)</p> <p>Higher Temperatures Increase Suicide Rates in the United States and Mexico (with Marshall Burke, Felipe González, Sam Heft-Neal, Ceren Baysan, Sanjay Basu, and Solomon Hsiang, <i>Nature Climate Change</i>, 2018)</p> <p>Weather Impacts Expressed Sentiment (with Nick Obradovich, Yury Kryvasheyev, Haohui Chen, Lorenzo Coviello, Esteban Moro, Manuel Cebrian, and James H. Fowler, <i>PLoS One</i>, 2018)</p> <p>Climate Change is Projected to Have Severe Impacts on the Frequency and Intensity of Peak Electricity Demand Across the United States (with Max Auffhammer and Catherine H. Hausman, <i>Proceedings of the National Academy of Sciences</i>, 2017)</p>	
WORKING PAPERS	Mandated vs. Voluntary Adaptation to Natural Disasters: The Case of U.S. Wildfires (with Judson Boomhower)	

PRESENTATIONS	<p>2022: Simon Fraser University, Massachusetts Institute of Technology (Center for Real Estate), University of Calgary, University of Oregon</p> <p>2021: Claremont McKenna, University of Connecticut, SWEEEP, Bank of Italy</p> <p>2020: Machine Learning for Economists and Applied Social Scientists Webinar; Loyola-Marymount</p> <p>2019: Association of Environmental and Resource Economics Annual Conference, Federal Reserve Board, University of British Columbia</p> <p>2018: University of Victoria, Canadian Resource and Environmental Economics Annual Conference, WEAI-AERE Conference, Nova School of Business and Economics, University of British Columbia</p> <p>2017: University of Ottawa, University of Montana, Stanford University</p> <p>2016: Agricultural and Applied Economics Association Annual Conference, University of California-Berkeley, National Center for Atmospheric Research, Stanford Management Science &amp; Engineering, University of British Columbia, Stanford Center on Food Security and the Environment, Pittsburgh University, Montana State University</p> <p>2015: University of Illinois, UC-Berkeley, University of Colorado, Association of Environmental and Resource Economics Annual Conference</p> <p>2014: UC-Berkeley</p>
AWARDS AND FELLOWSHIPS	<p>SSHRC Insight Grant (2021)</p> <p>SSHRC Cluster Grant (UBC Collaborator, 2019)</p> <p>CIDER Development Grant (2018, 2019, 2020)</p> <p>SSHRC Insight Development Grant (2018)</p> <p>UBC Centre for Innovative Data in Economics Innovation Grant (2017)</p> <p>UBC Hampton Fund New Faculty Grant (2017)</p> <p>National Center for Atmospheric Research Visitor Grant (2016)</p> <p>Giannini Foundation Grant (2015)</p> <p>UC-Berkeley Graduate Student Instructor Award (2013)</p>
TEACHING	<p>ECON 573: Environmental Economics (graduate)</p> <p>ECON 494: Seminar in Applied International Economics</p> <p>ECON 371: Economics of the Environment</p>
PROFESSIONAL SERVICE	<p>Affiliate, JPAL-North America (2021-present)</p> <p>Editorial Board, Institute for Replication (2021-present)</p> <p>Recruiting committee, Vancouver School of Economics (2019/2020, 2020/2021, 2021/2022)</p> <p>Organizing committee, The Workshop in Environmental Economics and Data Science (2019, 2020)</p> <p>Empirical seminar organizer (2018), Vancouver School of Economics</p> <p>Graduate studies committee (2017), Vancouver School of Economics</p> <p>Admissions committee, University of California, Berkeley</p> <p>Referee: <i>American Economic Review</i>, <i>American Economic Journal: Economic Policy</i>, <i>Economic Inquiry</i>, <i>Economica</i>, <i>Energy Economics</i>, <i>Energy Journal</i>, <i>Environment and Resource Economics</i>, <i>Journal of the Association of Environmental and Resource Economists</i>, <i>Journal of Environmental Economics and Management</i>, <i>Journal of Public Economics</i>, <i>Journal of Urban Economics</i>, <i>Management Science</i>, <i>Nature: Human Behavior</i>, <i>Proceedings of the National Academy of Sciences</i>, <i>Resource and Energy Economics</i>, <i>Review of Economics and Statistics</i>, <i>Strategic Behavior and the Environment</i>, <i>Quarterly Journal of Economics</i></p>

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