

Jevan Cherniwchan

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EMPLOYMENT

McMaster University, Department of Economics.

Associate Professor (with Tenure). July 2023 -
Spencer Family Professor of Economics. July 2023 -

Carleton University, Department of Economics.

Associate Professor (with tenure). January 2021-June 2023.
Canada Research Chair in the Economics of Sustainability and Globalization. Oct. 2021-June 2023.
Parental Leave, October 2021-April 2022.

University of Alberta, Department of Marketing, Business Economics & Law.

Associate Professor (with tenure). July 2020-December 2020.
Assistant Professor. July 2013-June 2020.

EDUCATION

Ph.D. Economics, University of Calgary, 2013.
M.A. Economics, University of British Columbia, 2007.
B.S. Economics (Honours), University of Alberta, 2006.

RESEARCH INTERESTS

International Trade, Environmental Economics, Economic Growth, Economic History.

HONORS AND AWARDS

Doug Purvis Memorial Prize for Outstanding Written Contribution to Canadian Economic Policy, 2022.
Canada Research Chair in the Economics of Sustainability and Globalization, Tier II, 2021.
Canadian Agricultural Economics Society Outstanding Ph.D. Thesis Award, 2014.
Shortlist for the WTO Essay Award for Young Economists, 2013.

GRANTS AND FELLOWSHIPS

Sumitomo Foundation Research Grant, 2024 (co-investigator, with Akio Yamazaki, Takafumi Kawakubo and Takafumi Suzuki) - ¥2,500,000.

GRIPS Research Grant, 2024 (co-investigator, with Akio Yamazaki, Takafumi Kawakubo and Takafumi Suzuki) - ¥1,926,000.

Spencer Family Professorship in Economics, 2023 - \$200,000.

SSHRC Insight Grant, 2023 (principal investigator, with Nouri Najjar) - \$99,906.

Canada Research Chair in the Economics of Sustainability and Globalization, 2021 - \$600,000.

Carleton University Start-Up Grant, 2021 - \$15,000.

SSHRC Insight Development Grant, 2020 (co-investigator, with Nouri Najjar) - \$68,724.

EEPRN Research Grant, 2018 (co-investigator, with Nouri Najjar) - \$35,228.

China Institute Research Grant, University of Alberta, 2018 - \$5,000.

Nova Faculty Fellowship, University of Alberta, 2018 - \$15,000.

SSHRC Insight Grant, 2017 (co-investigator, with Brian R. Copeland and M. Scott Taylor) - \$111,509.

SSHRC Insight Development Grant, 2015 - \$34,099.

Nova Faculty Fellowship, University of Alberta, 2015 - \$15,000.

EEPRN Research Grant, 2015 (with Nouri Najjar) - \$19,000.

CABREE Research Grant, University of Alberta, 2014 - \$7,500.

EEPRN Research Grant, 2013 (with Brian R. Copeland and M. Scott Taylor) - \$12,000.

University of Alberta Start-Up Grant, 2013-2015 - \$20,000.

PUBLICATIONS

1. "Free Trade and the Formation of Environmental Policy: Evidence from US Legislative Votes," with Nouri Najjar. *American Economic Journal: Economic Policy*, Vol. 17, No. 2, May 2025, 224-258.
2. "International Trade and the Environment: Three Remaining Empirical Challenges," with M. Scott Taylor, *Oxford Research Encyclopedia of Economics and Finance*, November 2022.
3. "Do Environmental Regulations Affect the Decision to Export?" with Nouri Najjar. *American Economic Journal: Economic Policy*, Vol. 14, No. 2, May 2022, 125-160.
4. "Environmental Regulations and the Clean-Up of Manufacturing: Plant-Level Evidence" with Nouri Najjar. *Review of Economics and Statistics*, Vol. 103, No. 3, July 2021, 476-491. (Winner of the 2022 Doug Purvis Memorial Prize)
5. "Maize and Precolonial Africa," with Juan Moreno-Cruz. *Journal of Development Economics*, Vol. 136, January 2019, 137-150.
6. "Trade and the Environment: New Methods, Measurements, and Results," with Brian R. Copeland and M. Scott Taylor, *Annual Review of Economics*, Vol. 9, August 2017, 59-85.

7. "Trade Liberalization and the Environment: Evidence From NAFTA and U.S. Manufacturing." *Journal of International Economics*, Vol. 105, March 2017, 130-149.
8. "Tariff Structure, Trade Expansion and Canadian Protectionism: 1870-1910," with Eugene Beaulieu, *Canadian Journal of Economics*, Vol. 47, No. 1, February 2014, 144-172.
9. "Economic Growth, Industrialization and the Environment," *Resource and Energy Economics*, Vol. 34, No. 4, November 2012, 442-467.

WORKING PAPERS

10. "Geography and the Technique Effect: Evidence from Canada," with Kevin Andrew, Mamoon Kader, and Hashmat Kahn. *Revise and Resubmit, Canadian Journal of Economics*.
11. "Sample Bias in Decompositions of Economic Dynamics," with Nouri Najjar.
12. "Energy Transitions in the Long Run: Theory and Evidence from English Coal," with Juan Moreno-Cruz.

WORKS IN PROGRESS

12. "What Do We Really Know About the Clean-Up of Manufacturing?" with Nouri Najjar and Vincent Thiverge.
13. "Do Environmental Regulations Disrupt Supply Chains? Evidence from Japan," with Takafumi Kawakubo, Takafumi Suzuki, and Akio Yamazaki.
14. "Trade and the Enforcement of Domestic Policy: Evidence from US Environmental Regulation," with Nouri Najjar.

RESTING PAPERS

14. "Intra-Industry Trade and the Environment," with Liang Chen.

PRESENTATIONS AND SEMINARS

(* denotes scheduled)

2026 - Brock University, Sustainable Resource Use and Economic Dynamics.

2025 - Rocky Mountain Empirical Trade Conference (Discussant); Canadian Economic Association Meetings - Montreal; Canadian Resource and Environmental Economics Association Early Career Workshop (Keynote); SUNY Buffalo; Canadian Resource and Environmental Economics Association Annual Meeting - Winnipeg.

2024 - Wilfred Laurier University; Rocky Mountain Empirical Trade Conference (Discussant); Canadian Economic Association Meetings - Toronto; Sustainable Resource Use and Economic Dynamics.

2023 - ASSA (Discussant); McMaster University; Queen's University (Smith); NBER EEE Spring Meeting (Discussant); University of Arkansas; National Graduate Institute for Policy Studies (GRIPS) Tokyo/Japan-Tokyo Resource and Environmental Economics (J-TREE) Joint Seminar; Keio University.

2022 - Nordic International Trade Seminars - Stavanger; Canadian Economic Association Meetings - Ottawa; NBER Summer Institute (EEE Egg-Timer); University of Alberta (Econ); Canadian Resource and Environmental Economics Association Annual Meeting - Saskatoon; Workshop on Trade, Spatial Economics and the Environment - Virtual; Queen's University (Smith); HEC Montreal; Gov't of Alberta (Economic Data & Analysis) - Virtual.

2021 - Carleton University; Canadian Resource and Environmental Economics Association Annual Meeting - Virtual.

2020 - Carleton University.

2019 - Bank of Canada Workshop on Climate Change.

2018 - University of Alberta (REES); Canadian Economic Association Meetings - Montreal; Sixth World Congress of Environmental and Resource Economists - Gothenberg; Southern Economic Association Meetings - Washington, D.C.

2017 - Canadian Economic Association Meetings - Antigonish; Dynamics, Economic Growth and International Trade XXII - Paris; University of Leicester; European Trade Study Group Annual Conference - Florence; Canadian Resource and Environmental Economics Study Group Annual Conference - London.

2016 - Association of Environmental and Resource Economists Summer Conference - Colorado; European Association of Environmental and Resource Economists Summer Conference - Zurich; Canadian Resource and Environmental Economics Study Group Annual Conference - Banff.

2014 - University of Alberta (Econ); National Tsing Hua University; Canadian Economic Association Meetings - Vancouver; University of Calgary.

2013 - Empirical Investigations in International Trade - Virginia; University of Melbourne; University of Mannheim; University of California - Berkeley (ARE); University of Alberta (MBEL); University of Maryland (AREC); University of Miami.

2012 - Georgia Tech, University of Calgary; Camp Resources XIX; Canadian Economic Association Meetings - Calgary; 1st Canadian PhD Workshop in Environmental Economics - University of Ottawa.

2011 - University of Calgary; Canadian Economic Association Meetings - Ottawa.

2010 - The Fourth World Congress of Environmental and Resource Economists - Montreal; Canadian Economic Association Meetings - Quebec City; University of Calgary; Globalization and the Making of Canada: Canada's International Economic Linkages from the Fur Trade to the 21st Century - Workshop at the Center for International Governance Innovation, Waterloo.

EDITORIAL POSITIONS

Editorial Council, *Journal of Environmental Economics and Management*, 2025-.

Editorial Advisor, *Canadian Journal of Economics*, 2020-2026.

REFEREEING

American Economic Review, *American Economic Journal: Applied Economics*, *American Economic Journal: Economic Policy*, *American Journal of Agricultural Economics*, *Canadian Journal of Economics*, *Canadian Public Policy*, *Ecological Economics*, *Economica*, *Economic History Review*, *Economic Inquiry*, *Economic Journal*, *Environment and Development Economics*, *Environmental and Resource Economics*, *European Economic Review*,

International Review of Economics and Finance, International Tax and Public Finance, Journal of the Association of Environmental and Resource Economists, Journal of Comparative Economics, Journal of Development Economics, Journal of Economic Growth, Journal of Economic Behavior and Organization, Journal of Economic Surveys, Journal of Environmental Economics and Management, Journal of the European Economic Association, Journal of International Economics, Journal of Public Economics, Journal of Urban Economics, Nature Communications, Nature Sustainability, Oxford Economic Papers, Quarterly Journal of Economics, Resource and Energy Economics, Review of Economic Studies, Review of Economics and Statistics, Review of International Economics, Scandinavian Journal of Economics, Science

GRANT REVIEW

Social Science and Humanities Research Council of Canada (Insight Grants), 2026.

Canada Research Chairs Program, 2025.

Swiss National Science Foundation, 2021.

Social Science and Humanities Research Council of Canada (Insight Development Grants), 2016.

TEACHING

McMaster University:

Environmental Economics (MA/PhD), 2024-.

Environmental Economics (Undergraduate), 2024-.

Carleton University:

Trade and the Environment (MA/PhD), 2021, 2023.

Topics in International Economics (MA/PhD), 2023.

Professional Skills Workshop (PhD; not for credit), 2022-2023.

University of Alberta:

Economic Foundations (MBA), 2018-2020.

Individual Research Project (BCom), 2019.

Business Economics (eMBA), 2018-2019

International Business (BCom), 2015-2018.

International Business (MBA), 2014.

University of Calgary:

International Trade (undergraduate), 2012.

The Global Trading System (undergraduate), 2010.

GRADUATE STUDENT SUPERVISION

Advisor/Committee Member:

Robert McKercher, Economics, McMaster University, *PhD in progress* (committee member).

Ahmad Malgari, Economics, Carleton University, PhD, 2026 (co-advisor).

Zixing (Lisa) Shen, School of Environment Enterprise and Development, University of Waterloo, PhD, 2025 (committee member).

Visiting PhD Students:

Serena Chellini, Economics, KU Leuven, April-June 2025.

Thesis Examiner:

Nusrat Jahan, Economics, University of Manitoba, PhD, 2025.

Sihui Ong, Economics, Queen's University, PhD, 2025.

Emmanuel Murray Leclair, Economics, Western University, PhD, 2024.

Miao Dai, Economics, McGill University, PhD, 2023.

Johnathan Leisner, Economics, University of Copenhagen, PhD, 2023.

Ruijie Tian, Economics, University of Gothenburg, PhD, 2021.

Chetan Sharma, Economics, University of Calgary, MA, 2019.

Ashley Sarauer, Rural Economy, University of Alberta, MSc, 2019.

Krishna Lim, Rural Economy, University of Alberta, MSc, 2015.

Krista Predy, Business Economics, University of Alberta, MBA, 2015.

UNIVERSITY SERVICE

McMaster University

Faculty of Social Sciences Tenure and Promotion Committee, 2024-2025.

Department Chair Search Committee, Department of Economics, 2024-2025.

Graduate Studies Committee, Department of Economics, 2024-2025 (Member at Large).

Tenure and Promotion Committee, Department of Economics, 2025-2026

Tenure-Stream Faculty Recruitment Committee, Department of Economics, 2025-2026.

Hiring Committee, Department of Economics, 2024.

University Net Zero Steering Committee, 2024-.

Carleton University:

PhD Committee, Department of Economics, 2022-2023.

University of Alberta:

Adjudication Committee, Shell Enhanced Learning Fund, 2017-2019

Department Chair Search Committee, Department of Marketing, Business Economics and Law, 2018.

Faculty Recruiting Committee, Department of Economics, 2019.

Academic Teaching Staff Recruitment Committee, Department of Marketing, Business Economics and Law, 2019.

PROFESSIONAL SERVICE

Environmental Economics and Policy Research Network (EEPRN), Steering Committee: 2014-2018.

Rocky Mountain Empirical Trade Conference, Organizing Committee: 2017-.

Canadian Resource and Environmental Economics Association:

Executive Committee: 2021-2024.

Chair: 2022-2023.

8th Canadian PhD and Early Career Researcher Workshop in Environmental and Resource Economics: Co-organizer, 2022.

33rd Annual Meetings of the Canadian Resource and Environmental Economics Association: Organizer, 2023.

1st Annual Meeting of the Canadian International Trade Study Group: Organizer, 2024.

PROFESSIONAL AFFILIATIONS

American Economic Association

Association of Environmental and Resource Economists

Canadian Economic Association

Canadian Resource and Environmental Economics Association