JENNIFER WINTER, PHD

ABBREVIATED CV

Department of Economics and School of Public Policy

University of Calgary Downtown Campus

906 8th Avenue S.W., 5th floor

Calgary, Alberta T2P 1H9

Phone: 403-210-7889

Email: jwinter@ucalgary.ca

Web: www.jenniferwinter.ca

Twitter: @jenwinter_YYC

This version November 2022. Full CV available <u>here</u>.

CURRENT POSITION

2020 – Associate Professor, Department of Economics, University of Calgary 2022 – 2023 Visiting Scholar, Environment and Climate Change Canada (*sabbatical*)

OTHER AFFILIATIONS AND ADVISORY ROLES

2020 –	Director, Canadian Society for Evolving Energy
2019 –	Mitigation Expert Panel Member, Canadian Climate Institute
2018 –	Member, City of Calgary Climate Panel
2017 –	Member, Environmental Assessment Advisory Group, Global Affairs Canada
2017 –	Treasurer, WPC Canada Future Leaders
2016 –	Treasurer, Canadian Resource and Environmental Economics Association
2014 -	Board Member, WPC Canada Future Leaders

SELECTED PUBLICATIONS

Refereed Journal Articles

- Winter, Jennifer, Brett Dolter & G. Kent Fellows. 2023. "Carbon Pricing Costs for Households and Revenue Recycling Options in Canada." Accepted, *Canadian Public Policy*.
- Dobson, S., V. Goodday & J. Winter. 2022. "If It Matters, Measure It: A Review of Methane Sources and Mitigation Policy in Canada." Accepted, *International Review of Environmental and Resource Economics*.
- Salamati, M., X. Wang, J. Winter & H. Zareipour. 2022. "Optimal Routing of Wide Multi-Modal Energy and Infrastructure Corridors." *International Journal of Geo-Information* 11(8): 434.
- Tombe, T. & J. Winter. 2021. "Fiscal Integration with Internal Trade: Quantifying the Effects of Equalizing Transfers." *Canadian Journal of Economics* 54(2): 1-35.
- Rioux, J-S & J. Winter. 2020. "Forks in the Road: Energy Policies in Canada and the US since the Shale Revolution." *The American Review of Canadian Studies* 50(1): 66-85.
- Tombe, T. & J. Winter. 2015. "Environmental Policy and Misallocation: The Productivity Effect of Intensity Standards," *Journal of Environmental Economics and Management* 72: 137-163, July.

Non-refereed Journal Articles

Winter, J. 2020. "Carbon Pricing in a Federal State: The Case of Canada." *ifo DICE Report - Journal for Institutional Comparisons* 18(1), 13-19.

Peer-Reviewed Policy Articles

- Winter, J., M. Bailey, E. Galley, C. Joseph & B. Shaffer. 2021. "A Multiple Account Benefit-Cost Analysis of Coal Mining in Alberta." *The School of Public Policy Publications* 14 (November).
- Dobson, S., J. Winter & B. Boyd. 2019. "The Greenhouse Gas Emissions Coverage of Carbon Pricing Instruments for Canadian Provinces." *The School of Public Policy Publications* 12 (February).

 **Jennifer Winter Abbreviated CV

- Dobson, S. & J. Winter. 2018. "Assessing Policy Support for Emissions Intensive and Trade Exposed Industries." *The School of Public Policy Publications* 11 (October).
- Dobson, S., G. K. Fellows, T. Tombe & J. Winter. 2017. "The Ground Rules for Effective OBAs: Principles for Addressing Carbon-Pricing Competitiveness Concerns through the Use of Output-Based Allocations." *The School of Public Policy Publications* 10 (June).

Book Chapters and Monographs

- Winter, J. 2022. "Emissions Markets and International Trade." Invited chapter in *Energy and Geostrategy, 9th Edition*. Ministerio De Defensa Press, Spain.
- Bataille, C., S. Dobson, A. Kanduth & J. Winter. 2021. "Alberta in Canada's Net Zero Future: Seizing Opportunities While Adapting to Change." Invited chapter in *Alberta's Economic Future*, Robert Mansell and Ken McKenzie, eds. The School of Public Policy, University of Calgary.
- Winter, J. 2019. "Environmental Policy Transformations." Invited chapter in *Policy Transformation in Canada: Is Past Prologue?*, P. Loewen, C. Hughes Tuohy, A. Potter and S. Borwein, eds. University of Toronto Press.

Technical Reports

- Dolter, B. & J. Winter. 2022. "Electricity and equity in Canada's net zero transition: Options for rate design and electricity system funding." Scoping paper, Canadian Climate Institute.
- Winter, J. "Cities, Emissions and Climate Change." Who Does What Series: The Municipal Role in Climate Policy, Institute for Municipal Finance and Governance, University of Toronto.
- Winter, J., S. Dobson, G. Galay, J. Jachimwicz & W. R. Sample. 2022. "Literature Review of Theories and Concepts related to Environmental Regulation." Report to the BC Ministry of Environment and Climate Change Strategy.
- Olewiler, N. & J. Winter. 2021. "A Review and Assessment of the Natural Gas Royalty System in British Columbia." Report prepared for the Government of British Columbia.
- Shaffer, B. & J. Winter. 2020. "Defining and Describing Energy Poverty in British Columbia: The Distribution of Households' Energy Expenditure." Report prepared for the BC Basic Income Panel.

SELECTED RESEARCH GRANTS AND CONTRACTS

- Mitacs Accelerate (\$45,000). Principal Investigator for *Developing a Database of Canadian Climate Policy and Programs*: 2022-2023.
- Government of British Columbia (\$25,000). Principal Investigator for *Literature Review of Theories and Concepts related* to Environmental Regulation: 2022.
- Smart Prosperity Institute (\$10,000). Principal Investigator for *Environmental Taxes and Energy Poverty in Canada*: 2021.
- Calgary Foundation (\$35,000). Principal Investigator for Multiple Account Benefit-Cost Analysis of Coal Mining in Alberta: 2021.
- SSHRC Knowledge Synthesis Grant (\$30,000). Principal Investigator for *Public interest determination in environmental decision-making*: 2019-2020.
- University of Calgary Global Research Initiative in Sustainable Low Carbon Unconventional Resources (\$181,000), Principal Investigator for *Methane Emissions Policy and Regulation in Canada: Assessing Options and Effectiveness*: 2019-2023.
- Government of British Columbia (\$35,000), Principal Investigator for *Basic Income*, *Basic Services and Energy Transition*: 2018-2020 (project grant).
- Smart Prosperity Institute (\$48,000), Principal Investigator for Carbon Pricing Costs for Households and Revenue Recycling Options in Canada: 2018-2020 (project grant).
- Government of Canada (\$10,000), Principal Investigator for *Best practices in Regulation Development & Management*: 2018.