

# JOSEPH MARCHAND

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1-780-492-9425 (workdays) -or- 1-780-758-6507 (weekends)  
jmarchan@ualberta.ca -or- joseph.marchand@ualberta.ca

## EMPLOYMENT

Professor, Department of Economics, Faculty of Arts, University of Alberta, 2021 – present  
Associate Professor, Department of Economics, Faculty of Arts, University of Alberta, 2014 – 2021  
Assistant Professor, Department of Economics, Faculty of Arts, University of Alberta, 2007 – 2014  
Research Associate (full time), Center for Policy Research, Syracuse University, 2002 – 2007  
Research Assistant (part time), School of Social Work, Columbia University, 2001 – 2002  
Research Assistant (full time), Office of Population Research, Princeton University, 2000 – 2001

## RESEARCH

Labor and Demographic Economics (J)

Primary: Demand and Supply of Labor (J2), Particular Labor Markets (J4), Regional Labor Markets (R23)  
Secondary: Demographic Economics (J10), Distribution (D30), Measurement and Analysis of Poverty (I32)

## POSITIONS

Co-Director (with Andrew Leach), Institute for Public Economics, University of Alberta, 2023 – present  
Director, WELM-Arts (Work, Employment, and Labour Markets), University of Alberta, 2020 – present  
Chair, Minimum Wage Expert Panel, Labour and Immigration, Government of Alberta, 2019 – 2020  
Visiting Fellow (two weeks), Grantham Research Institute, London School of Economics, Oct. 2019  
Expert Witness, Standing Senate Committee on National Finance, Senate of Canada, Apr. 2017  
Visiting Professor (two weeks), Department of Economics, University of Toronto, Nov. 2015  
Visiting Scholar (four weeks), Institute for Research on Poverty, University of Wisconsin, Jan. 2012

## EDUCATION

Ph.D. Economics, Maxwell School of Citizenship and Public Affairs, Syracuse University, Jun. 2007  
M.A. Economics (terminal), Graduate School of Arts and Science, New York University, Jan. 2003  
B.A. Economics (Henry Rutgers Scholar, dual Honors), Rutgers College, Rutgers University, May 2000

## CITIZENSHIP

Canada and the United States of America (dual)

## PUBLICATIONS

### *Academic Journal Articles*

- "First to \$15: Alberta's Minimum Wage Policy on Employment by Wages, Ages, and Places," Fossati, S., Marchand, J.  
*Industrial and Labor Relations (ILR) Review*, forthcoming. [[link](#)]
- "Loss of Life and Labour Productivity: The Canadian Opioid Crisis," Cheung, A., Marchand, J., Mark, P.  
[honorable mention for the 2023 Doug Purvis Memorial Prize]  
*Annals of the American Academy of Political and Social Science*, 2022, 703(1), 303-323. [[link](#)]
- "How Local Economic Conditions Affect School Finances, Teacher Quality, and Student Achievement: Evidence from the Texas Shale Boom," Marchand, J., Weber, J.  
*Journal of Policy Analysis and Management*, 2020, 39(1), 36-63. [[link](#)]
- "Local Labor Markets and Natural Resources: A Synthesis of the Literature," Marchand, J., Weber, J.  
*Journal of Economic Surveys*, 2018, 32(2), 469-490. [[link](#)]
- "The Distributional Impacts of an Energy Boom in Western Canada," Marchand, J.  
*Canadian Journal of Economics*, 2015, 48(2), 714-735. [[link](#)]
- "Does the Retirement Consumption Puzzle Differ Across the Distribution?," Fisher, J., Marchand, J.  
*Journal of Economic Inequality*, 2014, 12(2), 279-296. [[link](#)]
- "New Casinos and Local Labor Markets: Evidence from Canada," Humphreys, B., Marchand, J.  
*Labour Economics*, 2013, 24, 151-160. [[link](#)]
- "The Supply and Demand Factors Behind the Relative Earnings Increases in Urban China at the Turn of the 21st Century," Gao, H., Marchand, J., Song, T.  
*Comparative Economic Studies*, 2013, 55(1), 121-143. [[link](#)]
- "The U.S. Gender Gap Through the Great Recession Using an Alternative Approach to Cyclicity," Marchand, J., Olfert, S.  
*Applied Economics Letters*, 2013, 20(3), 276-281. [[link](#)]
- "Local Labor Market Impacts of Energy Boom-Bust-Boom in Western Canada," Marchand, J.  
*Journal of Urban Economics*, 2012, 71(1), 165-174. [[link](#)]
- "Identifying the Poorest Older Americans," Fisher, J., Johnson, D., Marchand, J., Smeeding, T., Torrey, B.  
*Journals of Gerontology*, 2009, 64B(6), 758-766. [[link](#)]
- "The Retirement Consumption Conundrum: Evidence from a Consumption Survey," Fisher, J., Johnson, D., Marchand, J., Smeeding, T., Torrey, B.  
*Economics Letters*, 2008, 99(3), 482-485. [[link](#)]

"Ranking Inequality: Applications of Multivariate Subset Selection," Horrace, W., Marchand, J., Smeeding, T.

*Journal of Economic Inequality*, 2008, 6(1), 5-32. [[link](#)]

"No Place like Home: Older Adults and Their Housing," Fisher, J., Johnson, D., Marchand, J., Smeeding, T., Torrey, B.

*Journals of Gerontology*, 2007, 62B(2), 120-128. [[link](#)]

#### *Books*

*Labour Economics: Principles in Practice, Canadian Edition*, McLaughlin, K., Marchand, J.

Oxford University Press, expected 2023, under contract, 592 pages. [[link](#)]

#### *Chapters in Handbooks*

"Poverty and Aging," Marchand, J., Smeeding, T.

In Piggott, J., Woodland, A. (eds.),

*Handbook of the Economics of Population Aging*, 2016, Volume 1B, Elsevier, 905-950. [[link](#)]

#### *Chapters in Other Books*

"The Distributional Impacts of an Energy Boom in Western Canada," Marchand, J.

In Green, D., Riddell, C., St-Hilaire, F. (eds.),

[winner of the 2017 Doug Purvis Memorial Prize]

*Income Inequality: The Canadian Story*, 2016, Institute for Research on Public Policy, 239-247. [[link](#)]

"Retirement and Financial Security: Two Economists Think Out Loud," Marchand, J., Smeeding, T.

In Wilmoth, J., Ferraro, K. (eds.),

*Gerontology: Perspectives and Issues*, 2013, 4<sup>th</sup> Edition, Springer, 173-197. [[link](#)]

"Family Time and Public Policy in the United States," Smeeding, T., Marchand, J.

In Bittman, M., Folbre, N. (eds.),

*Family Time: The Social Organization of Care*, 2004, Routledge, 25-47. [[link](#)]

#### *Trade Journal Articles*

"Don't It Make My Brown Jobs Green? What Renewable Energy Means for Jobs and Job Quality," Marchand, J.,

*Perspectives on Work*, 2017, 21, 24-29. [[link](#)]

#### *Research Reports*

"Report of the Minimum Wage Expert Panel," Marchand, J. (chair), Sen, A., von Schellwitz, M., Braun-Pollon, M., Stanton, J., Culo, B., Borger, D., Donnelly, R., Lycklama, N.,

*Government of Alberta*, 2023, Ministry of Jobs, Economy and Northern Development. [[link](#)]

"Thinking about Minimum Wage Increases in Alberta: Theoretically, Empirically, and Regionally,"  
Marchand, J.,

*C.D. Howe Institute Commentary No. 491*, 2017, C.D. Howe Institute. [[link](#)]

"Albertan Labour in the Previous Energy Boom," Marchand, J., Song, T.,

*An Examination of Alberta Labour Markets*, 2013, Institute for Public Economics, 10-24. [[link](#)]

"Inequality and Civic Engagement," Marchand, J., Mettler, S., Smeeding, T., Stonecash, J.

*Maxwell Poll on Civic Engagement and Inequality*, 2006, Campbell Public Affairs Institute, 4-17. [[link](#)]

#### *Other Publications*

"Over Two-Thirds of Opioid Overdose Victims in Canada were Employed Before They Died," Cheung, A.,  
Marchand, J., Mark, P.,

*Population Health Research Brief Series*, 2023, Lerner Center for Health Promotion, Mar. [[link](#)]

"Final Call to Release Alberta's Minimum Wage Expert Panel Report," Marchand, J.,

*C.D. Howe Institute Intelligence Memo*, 2023, C.D. Howe Institute, Feb. [[link](#)]

"A Reality Check on Alberta's Job Numbers," Marchand, J.,

*Edmonton Journal*, 2019, Editorial, A7, Apr. [[link](#)]

"Is a \$15 Minimum Wage Worth It? Here's What the Numbers Say," Green, D., Marchand, J.

*Globe and Mail*, 2018, Report on Business, B4, Oct. [[link](#)]

Reprinted in Mankiw, G., Kneebone, R., McKenzie, K., *Principles of Microeconomics, 8<sup>th</sup> Edition*,  
2020, Nelson, 528 pages. [[link](#)]

"Alberta's Minimum Wage Should Move with Increases in Labour Demand (i.e. Energy Prices)," Marchand,  
J.,

*C.D. Howe Institute Intelligence Memo*, 2016, C.D. Howe Institute, Sep. [[link](#)]

"Economic Windfall from Western Energy Boom May Have the Power to 'Lift All Boats', But Not Evenly,"  
Marchand, J.,

*Labour Market Matters*, 2014, Canadian Labour and Skills Researcher Network, 6(7), Jul. [[link](#)]

#### PAPERS

"Work, Health, and Mortality: The Case of WLEMMA's in the Shale Boom and Bust," Marchand, J., Milligan,  
K.

"Routine Tasks were Demanded from Workers During an Energy Boom," Marchand, J.

*University of Alberta, Department of Economics, Working Paper 2020-08*. [[link](#)]

"Local Labor Market Effects of Environmental Regulations: Evidence from Canada Wide Standards,"  
Andersen, D., Marchand, J.

"The College Age Spike in Poverty: Emergence, Expansion, Endurance," Marchand, J.

## GRANTS

Market Modifier Funds (\$10,000), PI, Department of Economics, University of Alberta, 2022 – 2025  
Signature Area Team Grant (\$5,000), PI, KIAS, University of Alberta, 2022 – 2024  
Market Modifier Funds (\$5,000), PI, Faculty of Arts, University of Alberta, 2021 – 2024  
Future Energy Systems (\$250,000), PI, Canada First Research Excellence Fund, 2018 – 2023  
Market Modifier Funds (\$15,000), PI, Department of Economics, University of Alberta, 2019 – 2020  
Knowledge Synthesis Grant (\$25,000), PI, Social Sciences and Humanities Research Council, 2015 – 2016  
SSHRC Application Grant (\$1,500), PI, Department of Economics, University of Alberta, 2015 – 2016  
Academic Study Grant (\$60,000), Co-PI, Institute for Public Economics, 2012 – 2013  
Research Mobility Fund (\$3,000), PI, Worldwide Universities Network, 2011 – 2012  
Small Research Grant (\$4,000), PI, School of Business, University of Alberta, 2008 – 2010  
SSHRC Application Grant (\$1,500), PI, Department of Economics, University of Alberta, 2008 – 2009  
Capital Recruitment Fund (\$9,000), PI, Faculty of Arts, University of Alberta, 2007 – 2008  
Dissertation Fellowship, Center for Retirement Research, Boston College, 2006 – 2007  
Fellow, 2nd Lindau Meeting of Nobel Laureates, National Science Foundation, 2006

## TALKS

### *Speaker*

2024: Allied Social Sciences Association (LERA) (scheduled),  
Universite du Quebec a Montreal (Econ) (scheduled)

2023: Canadian Economic Association, Eastern Economic Association, University of Alberta (IPE)

2022: Allied Social Sciences Association (LERA), Canadian Economics Association,  
Canadian Labour Economics Forum, Economics Society of Northern Alberta,  
Society of Labor Economists, University of Pennsylvania

2021: Association for Public Policy Analysis and Management (postponed to 2022),  
Atlantic Canada Economics Association, Canadian Economics Association,  
Economics Society of Northern Alberta, Labor and Employment Relations Association,  
Lancaster House, Royal Economic Society, Society of Labor Economists, University of Alberta (PI)

2020: Labor and Employment Relations Association, National Bureau of Economic Research (SI),  
(Joint) Society of Labor Economists and European Association of Labor Economists

2019: Association for Public Policy Analysis and Management, Canadian Economics Association,  
London School of Economics (GRI), National Bureau of Economic Research,  
Southern Economic Association, University of Alberta (Econ)

2018: Allied Social Sciences Association (AERE),  
Association for Public Policy Analysis and Management, Canadian Economics Association,  
MacEwan University (Econ), Society of Labor Economists, University of Alberta (FES),

University of Alberta (IPE), University of Saskatchewan (Econ), Western Economic Association  
 2017: Eastern Economic Association, Economics Society of Northern Alberta, Lancaster House,  
 Midwest Economics Association (SOLE), Senate of Canada, Syracuse University (CPR)  
 2016: Canadian Economics Association, International Association for Research in Income and Wealth,  
 Restaurants Canada, Ryerson University (Econ), Social Sciences and Humanities Research Council,  
 University of Calgary (SPP), University of Pittsburgh (GSPIA)  
 2015: Canadian Economics Association, Canadian Research Data Centre Network,  
 Economics Society of Northern Alberta, Social Sciences and Humanities Research Council,  
 (Joint) Society of Labor Economists and European Association of Labor Economists,  
 University of Toronto (Econ)  
 2014: Allied Social Sciences Association (LERA), Society of Labor Economists  
 2013: Canadian Economics Association, Empirical Methods in Energy Economics,  
 Harvard University (SPH), University of Alberta (IPE)  
 2012: International Association for Research in Income and Wealth,  
 North American Regional Science Council, University of Alberta (GRI),  
 University of Alberta (IPE), University of Wisconsin – Madison (IRP)  
 2011: Canadian Research Data Centre Network, Society of Labor Economists,  
 University of Alberta (Econ)  
 2010: Canadian Economics Association, Eastern Economic Association, University of Alberta (Econ)  
 2009: (Joint) USA/Canadian Research Data Centre Network  
 2007: Federal Reserve Bank of Kansas City, National Bureau of Economic Research (SI),  
 University of Alberta (Econ) (offer), University of Illinois – Urbana/Champaign (ACE) (offer),  
 US Department of Labor, US Department of the Treasury, Urban Institute  
 2006: International Association for Research in Income and Wealth, Syracuse University (Econ)

*Chair, Discussant, and/or Organizer*

2023: Canadian Economics Association, Eastern Economic Association,  
 Economics Society of Northern Alberta (scheduled)  
 2022: Allied Social Sciences Association (LERA), Canadian Economics Association,  
 Economics Society of Northern Alberta, Society of Labor Economics  
 2021: Canadian Economics Association, Labor and Employment Relations Association  
 2020: Association for Public Policy Analysis and Management, Canadian Economics Association (canceled)  
 2019: Association for Public Policy Analysis and Management,  
 Canadian Economics Association, Southern Economic Association  
 2018: Canadian Economics Association, Society of Labor Economists, Western Economic Association  
 2017: Canadian Economics Association, Midwest Economics Association (SOLE)  
 2016: Canadian Economics Association, International Association for Research in Income and Wealth  
 2015: Canadian Economics Association

2014: Institute for Research on Public Policy

2013: Canadian Economics Association

2012: International Association for Research in Income and Wealth, University of Alberta (IPE)

2006: International Association for Research in Income and Wealth

### TEACHING

#### *Graduate*

Directed Research Project (ECON 999): Spring 2021 (4.6)

Graduate Research Project (ECON 900): Winter / Spring 2011

Graduate Research Workshop (ECON 591): Winter 2023, Winter 2022, Winter 2021, Winter 2020,  
Winter 2019, Winter 2018, Winter 2017, Winter 2014, Winter 2013

Labor Economics I (ECON 531): Winter 2018, Winter 2017, Fall 2014, Fall 2013,  
Fall 2012 (4.6), Fall 2011, Winter 2011 (4.7), Fall 2009, Winter 2009, Fall 2007

#### *Blended*

Labor Economics / Labor Economics I (ECON 431/531): Winter 2023 (4.9),  
Winter 2022, Winter 2021 (4.5), Winter 2020

#### *Undergraduate*

Labor Economics (ECON 431): Fall 2018 (4.8), Fall 2017 (4.8, 4.6), Fall 2016 (4.6, 4.5),  
Winter 2015 (4.5, 4.3), Fall 2014 (4.8), Winter 2014 (4.3), Fall 2013 (4.7),  
Fall 2012 (4.4), Fall 2011 (4.8), Winter 2011 (4.7), Winter 2010 (4.8)

Labor Economics (ECON 331): Fall 2018 (4.2), Fall 2012 (4.7), Fall 2010 (4.7)

Intermediate Microeconomic Theory I (ECON 281): Fall 2011 (4.5), Winter 2010 (4.3),  
Fall 2009 (4.5), Winter 2009 (4.6), Fall 2008 (4.3), Winter 2008 (4.2, 4.2)

### ADVISING

#### *Doctorate*

Supervisor: Yuhan Wang; in progress

Co-Supervisor: Hanxiao Li, Nov. 2015

Committee Member: Zi Fang, in progress; Kyle Phong, in progress; Liyuan Xuan, in progress;  
Himani Pandey, Jul. 2021; Philip Akude, Apr. 2020

Arm's Length Examiner: Filmer Chu, Apr. 2019

Exam Chair: Boris Ortega Moreno, Oct. 2019; Ning Cao, Aug. 2017; Waleem Alausa, Aug. 2012

### *Masters*

Main Advisor: Jing Tian, incomplete; Jennifer Fisher, Nov. 2010; Hang Gao, Sep. 2010; Sam Pok Man Lee, Mar. 2010; Salman Tajammul, Feb. 2009; Moses Wakooli, Apr. 2008

Second Reader: Ziyu Zheng, Jun. 2022; Kelvin Karkoh-Ampomah, Jun. 2020; Ziqi Bai, Jun. 2019; Kyle Phong, Jun. 2018; Boya Wang, Ziwei Li, Jun. 2017; Cong Yin, Jun. 2016; Matthew Walshe, Jun. 2015; Rayan Bou Farraj, Jun. 2014; Janm Mehta, Jun. 2013; Jiayi Luo, Jun. 2012; Lina Ng, Apr. 2012; Sara Olfert, Tao Song, Jun. 2011; Joey Yi Zuo, Sep. 2007

Arm's Length Examiner: Xiongwei Ying, Sep. 2013

Coordinator: Fei Ni, Jun. 2011; James Carver, Sheena Francisco, Deqian Li, Di Ma, John Turvey, Wenqin Xu, Shuhua Zhou, Apr. 2011; Lei Chang, Feb. 2011

### *Bachelors*

Supervisor: Alexander Cheung, Aug. 2019

Co-Supervisor: Jordan Reader, Apr. 2023

### SERVICE

### *Affiliation*

American Economic Association, Canadian Economics Association,  
Labor and Employment Relations Association, Society of Labor Economists

### *Referee*

Ageing and Society, American Economic Journal: Applied Economics,  
American Economic Journal: Economic Policy, American Journal of Agricultural Economics,  
Applied Economics Letters, Canadian Journal of Economics, Canadian Public Policy, Cities,  
Contemporary Economic Policy, Economic Journal, Economics Bulletin, Economics of Education Review,  
Empirical Economics, Environment and Development Economics, European Economic Review,  
Extractive Industries and Society, Food Policy, Industrial and Labor Relations (ILR) Review,  
IZA World of Labor, Journal of Economic Geography, Journal of Economic Inequality,  
Journal of Economics and Business, Journal of Environmental Economics and Management,  
Journal of Forest Economics, Journals of Gerontology, Journal of Human Resources,  
Journal of Labor Economics, Journal of Labor Research, Journal of Policy Analysis and Management,  
Labour Economics, McGraw-Hill Ryerson, Mitacs Accelerate, Nature Sustainability,  
Regional Science and Urban Economics, Resource and Energy Economics, Resources Policy,  
Review of Economics and Statistics, Review of Economics of the Household, Review of Income and Wealth,



Social Science Quarterly, Social Sciences and Humanities Research Council, Southern Economic Journal

*Profession*

Editor, Announcement Service, New Economics Papers (NEP), Labour Economics (LAB), 2015 – present

Editor, Announcement Service, New Economics Papers (NEP), Labor Markets (LMA), 2013 – present

*Government*

Chair, Minimum Wage Expert Panel, Labour and Immigration, Government of Alberta, 2019 – 2020

Expert Witness, Standing Senate Committee on National Finance, Senate of Canada, 2017

*University*

Member, Employment Survey Advisory Committee, Career Centre, University of Alberta, 2021 – present

RePEc Coordinator, University of Alberta Labor Economists (UALE), University of Alberta, 2020 – present

Principal Investigator, System Wide, Future Energy Systems, University of Alberta, 2018 – 2023

Researcher, Energy Systems, Signature Areas Initiative, University of Alberta, 2018 – present

RePEc Coordinator, University of Alberta Economists (UAE), University of Alberta, 2014 – present

*Faculty*

Co-Director (with Andrew Leach), Institute for Public Economics, Faculty of Arts, 2023 – present

Director, WELM-Arts (Work, Employment, and Labour Markets), Faculty of Arts, 2020 – present

Member, Faculty Evaluation Committee, Faculty of Arts, 2020 – 2023

Member, Research Committee, Faculty of Arts, 2018 – 2021

Member, Dean's Advisory Selection (Hiring) Committee, Sociology, Faculty of Arts, 2016 – 2017

Member, Bridging Program Committee, Faculty of Arts, 2014 – 2015

*Department*

Board Member, Economics Society of Northern Alberta, 2022 – present

Editor, Department Working Paper Series, Department of Economics, 2009 – present

Head, Professional Outreach, Department of Economics, 2008 – present

Member, Advisory Council, Institute for Public Economics (IPE), Economics, 2019 – 2020

Library Coordinator, Department of Economics, 2017 – 2020

Alternate, Advisory Staff Selection (Hiring) Committee, Department of Economics, 2017 – 2018

Chair, Research Committee, Department of Economics, 2014 – 2015

Member, University of Alberta Economists (UAE) Committee, Economics, 2014 – 2015

Member, Visiting Speakers and Faculty Seminar/Workshop Committee, Economics, 2013 – 2014

Member, Course Caps Committee, Department of Economics, 2012 – 2013

Member, Newsletter/Web Presence Committee, Department of Economics, 2010 – 2013

Member, Undergraduate Curriculum Committee, Department of Economics, 2009 – 2010

Member, Scholarships and Awards Committee, Department of Economics, 2007 – 2008

*Media*

630 CHED Radio, 770 CHQR Radio, Bloomberg, Calgary Herald, CBC News, CBC Radio, City News, CTV News, Daily Oil Bulletin, Edmonton Journal, Edmonton Sun, Eyeopener, Financial Post, Folio, Francopresse, Gateway, Global News, Globe and Mail, Medium, National Post, Next Avenue, Radio Canada, Real Talk with Ryan Jespersen, Regina Leader-Post, Spruce Grove Examiner, Star Metro, Toronto Star, VICE, Yahoo Finance

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