SEBASTIEN J. BETERMIER

Desautels Faculty of Management McGill University 1001 Sherbrooke St West Montreal, QC H3A 1G5 sebastien.betermier@mcgill.ca (514) 398-3762

CURRENT POSITIONS

McGill University, Desautels Faculty of Management Associate Professor of Finance, 2017-present Faculty Director, McGill International Portfolio Challenge, 2017-present International Centre for Pension Management (ICPM) Executive Director, 2023-present Center for Economic Policy Research (CEPR) Member, Research Policy Network on Household Finance, 2022-present McGill University Pension Plan Member, Pension Administration Committee, 2024-present Canadian Investment Review (CIR) Expert Panelist, 2024-present

EXPERTISE

Portfolio Management and Asset Pricing, Pension Funds & Retirement Systems, Household Finance, Sustainable Finance

PRIOR POSITIONS

ICPM, Incoming Executive Director Designate, 2022-2023
Bank of Canada, Academic Consultant, 2018-2022
McGill University, Desautels, Area Coordinator, Finance Area, 2020-2022
McGill University, Desautels, Assistant Professor of Finance, 2010-2017
Barclays Global Investors, Research Associate Intern, San Francisco, 2004-2005

EDUCATION

University of California at Berkeley, Haas, Ph.D. (Finance), 2010 University of California at Berkeley, Haas, M.S. (Finance), 2006 University of California at Davis, A.B. with highest honors (Economics, International Relations, Minor in Mathematics), 2004

VISITING POSITIONS

Stockholm School of Economics and SIFR, Visiting Researcher, 2012-2015

Betermier, Jan 2025, 1/7

Carnegie Mellon University, Tepper, Visiting Student, 2009-2010

AWARDS

Best Paper Using EUROFIDAI Daily Data Award, 2023 Desautels Faculty Scholar in Sustainability, 2022-2023 Dean's Prize for Outstanding Achievement in Media and Public Engagement, 2023 Morgan Stanley Best Paper Award in Investments, Academic Research Colloquium for Financial Planning and Related Disciplines, 2021 Best Paper Award in Asset Pricing and Market Microstructure, Northern Finance Association Conference, 2021 Prof. Morty Yalovsky Distinguished Teaching Award for Graduate Programs at Desautels, 2020 Finalist, Principal's Prize for Public Engagement through Media, Emerging Researchers Category, 2020 Honorable Mention, 2020 Research Award, International Centre for Pension Management World's Best 40 under 40 Business Professors. Poets and Quants. 2017 Desautels Distinguished Teaching Award for Undergraduate Programs, 2016 CFR Best Paper Award, 14th Colloquium on Financial Markets (Cologne), 2015 Honorable Mention, Haas School Outstanding Graduate Student Instructor Award, 2008 Haas School Outstanding Graduate Student Instructor Award, 2007 U.C. Berkeley Outstanding Graduate Student Instructor Award, 2006 Highest Honors, UC Davis, 2004 Distinguished Undergraduate Student Award (Best graduating student), UC Davis Economics Department, 2004 Academic Achievement Award (Best graduating student), UC Davis International Relations Department, 2004 Honorable Mention, Chancellor's Undergraduate Research Award, UC Davis, 2004 Phi Beta Kappa, 2003

RESEARCH GRANTS AND FELLOWHIPS

Global Risk Institute Research Award, 2023 (\$7,500) Insight Grant, SSHRC (Canada), 2023-2025 (\$66,500) Observatoire de l'Epargne Europeenne, 2021-2022 (€25,000) National Pension Hub Research Award, 2021-2022 (\$22,922) Insight Grant, SSHRC (Canada), 2020-2022 (\$68,000) National Pension Hub Research Award, 2018-2019 (\$70,000) Nouveau-Chercheur Grant, FQRSC (Quebec), 2015-2018 (\$50,292) Insight Grant, SSHRC (Canada), 2012-2015 (\$132,580)

Betermier, Jan 2025, 2/7

McGill Internal Development Grant, 2011-2012 (\$4,000) Fisher Center for Real Estate and Urban Economics Grant (Berkeley), 2009-2010 White Dissertation Fellowship (Berkeley), 2008-2009 Mini-grant for data collection, I.B.E.R. (Berkeley), 2009 Dean Witter Foundation Graduate Fellowship (Berkeley), 2004-2008

REFEREED ARTICLES

"Investor factors" (2024) with Laurent Calvet, Samuli Knüpfer, and Jens Kvaerner, forthcoming in *Journal of Finance*

"Direct value creation and capture in the pension fund industry: Five examples" (2025) with Eduard van Gelderen and Barbara Zvan, *Journal of Alternative Investments,* Vol 27:3, 8-19 (**lead article**).

"Menu proliferation and entry deterrence" (2023) with David Schumacher and Ali Shahrad, *Review of Asset Pricing Studies*, Vol 13:4, 784-829.

"Green urban development: the impact investment strategy of Canadian pension funds" (2022) with Alexander D. Beath, Maaike Van Bragt, Yuedan Liu, and Quentin Spehner, *Journal of Sustainable Real Estate,* Vol 14:1, 75-94.

"The Canadian pension fund model: A quantitative portrait" (2021) with Alex Beath, Chris Flynn, and Quentin Spehner, *Journal of Portfolio Management*, Vol 47:5, 159-177 "Who are the value and growth investors?" (2017) with Laurent Calvet and Paolo Sodini, *Journal of Finance,* Vol. 72:1, 5-46 (**lead article**)

"Hedging labor income risk" (2012) with Thomas Jansson, Christine Parlour, and Johan Walden, *Journal of Financial Economics*, Vol. 105:3, 622-639

OTHER PUBLICATIONS

"Should Canada Require its pension funds to invest domestically?" (2024) with Keith Ambachtsheer and Chris Flynn, *Global Risk Institute*

"Reaching for yield of resiliency? Explaining the shift in Canadian pension plan portfolios" (2021) with Nicholas Byrne, Jean-Sebastien Fontaine, Hayden Ford, Jason Ho, and Chelsea Mitchell, *Staff Analytical Note 2021-20*, Bank of Canada

"Concentration in the market of authorized participants of US fixed-income exchangetraded funds," (2020) with Rohan Arora, Guillaume Ouellet Leblanc, Adriano Palumbo, and Ryan Shotlander, *Staff Analytical Note 2020-27*, Bank of Canada

"Creations and redemptions in fixed-income exchange-traded Funds: A shift from bonds to cash," (2019) with Rohan Arora, Guillaume Ouellet Leblanc, Adriano Palumbo, and Ryan Shotlander, *Staff Analytical Note 2019-34*, Bank of Canada

"Selectivity and the economics of independence for today's overseas territories" (2004) *Explorations: The UC Davis Undergraduate Research Journal*, Vol. 7, pp. 63-87

WORKING PAPERS

"Retiree health benefits and municipal borrowing costs" (2025) with Sara Holland and Sean Wilkoff, SSRN

"Five facts about the money holdings of individuals and firms," (2022) with Laurent Calvet and Jens Kvaerner, SSRN

"A supply and demand approach to capital markets," (2023) with Laurent Calvet and Evan Jo, CEPR Discussion Papers 13974 and SSRN

"Why do homeowners invest the bulk of their wealth in their home?" (2020) with Laurent Barras, SSRN

BLOGS AND MEDIA OP-EDS

"Building a more effective pension system for Canada's private-sector workers" *Benefits Canada*, Dec 19, 2024

"The different pathways to pursuing a total portfolio approach" *Canadian Investment Review*, Sept 24, 2024

"How transition investments can help investors reach net zero" *Canadian Investment Review*, June 4, 2024

"The business of pension funds is to serve beneficiaries – not boost the economy" with Keith Ambatchtsheer, *Globe and Mail*, March 8 2024

"How DC plan members can hedge longevity risk for more effective decumulation" *Benefits Canada*, March 5, 2024

"How can pension funds invest differently to create and capture value?" *Benefits and Pensions Monitor*, Dec 22 2023

"How to improve long-term planning for pension funds" *Policy Options*, June 15 2022 "Four Takeaways for equitable CDC pension design" *International Pensions Europe*, January 2022

"Green urban development: the impact investment strategy of Canadian pension funds" *The FinReg Blog,* Global Financial Markets Center, Duke University School of Law, June 16 2022 with Alex Beath, Maaike Van Bragt, Yuedan Liu, and Quentin Spehner "Should universities abruptly divest from fossil fuel industry stocks?" *Corporate Knights*, February 18, 2020

"Are university pension plans the next battleground in the climate-change debate?" *Globe and Mail* Dec 20 2019

"Designing a Sustainable Retirement Model for American Businesses," *American Business Magazine*, March 2019, Vol. 12(30)

"Investors' striking migration from growth to value investing over their life-cycle," *LSE Business Review*, 11 July 2017, with Laurent Calvet and Paolo Sodini

CASE STUDIES

"Florida Saves: A Pilot Project for Integrated Liquidity" (2024) McGill International Portfolio Challenge

"Maple Leaf Pension Plan: Developing an Inflationary Resilient Decumulation Strategy" (2023) McGill International Portfolio Challenge

"Australia's Super Easy: Designing a Comprehensive and Effective Net Zero Strategy," (2022) McGill International Portfolio Challenge

"The Netherlands' Bouwen & Pensioen: Rethinking Pension Investing in the Context of Low Yields," (2021) McGill International Portfolio Challenge

"The British National Strategic Fund: UK Launches a New Sovereign Wealth Fund to Promote Economic Equality and Independence," (2020) McGill International Portfolio Challenge

"Designing a Sustainable Investment Strategy for NLPIB," (2019) McGill International Portfolio Challenge

"VanPERS Pension Fund," (2018) McGill International Portfolio Challenge "DB Lumber Co Inc," (2017) McGill International Portfolio Challenge

COACHING, INTERNATIONAL COMPETITIONS

1st place, PRMIA Risk Management Challenge, 2019

1st place, PRMIA Risk Management Challenge, 2017

2nd place, CK-Schulich Business for a Better World Competition, 2017

1st place, PRMIA Risk Management Challenge, 2016

1st place, Montreal Chapter, CFA Institute Research Challenge, 2016

1st place, Montreal Chapter, PRMIA Risk Management Challenge, 2015

1st place, Montreal Chapter, CFA Institute Research Challenge, 2015

TEACHING AND PhD SUPERVISION

Applied Investments, Undergraduate, MBA, 2019-present Pension Funds & Retirement Systems, Undergraduate, MBA, 2018-present Investments & Portfolio Management, Undergraduate, MBA, MMF, 2010-2022 Understanding Business Valuation, Executive, 2018-2022

Market Risk Models, Undergraduate, 2018

Introduction to Finance, MBA, Masters of Manufacturing Mgmt (China), 2013-2014 **PhD Supervision**

- Evan Jo, 2014-2021, Placement: Queen's University
- Sinhyeong Cho, 2021-present

ACADEMIC REFEREE

Journal of Finance, Journal of Financial Economics, Review of Financial Studies, Journal of Political Economy, Journal of Financial and Quantitative Analysis, Review of Finance, Review of Asset Pricing Studies, Journal of Pension Economics & Finance, Journal of Banking and Finance, Oxford Economic Papers, Journal of Empirical Finance, Journal of Corporate Finance, Journal of Income Distribution, North American Journal of Economics and Finance

OTHER PROFESSIONAL ACTIVITIES

Founder and Advisory Board Member, Sustainable Growth Initiative, 2022-present Member, Canadian Sustainable Finance Network, 2022-present Program Committee, Financial Management Association Annual Meeting, 2023-present Program Committee, European Finance Association Conference, 2015-present Program Committee, Northern Finance Association Conference, 2014-present Grant Adjudication Committee, SSHRC Insight Grants, 2012–2013 Grant Adjudication Committee, IFM2 Research Grants, 2013 Expert Consultant, CBC, 2019-20

PRESENTATION INVITATIONS

Academic Seminars: Amsterdam, Arizona State, Bank of Canada, BI Norwegian Business School, Boston College, Calgary, Carnegie Mellon, City U. of Hong Kong, HEC Montreal, Indiana, Illinois (Urbana-Champaign), Laval, Lund, Maastricht, McGill, Peking U. (Guanghua), Queen's, Université du Quebec à Montréal, Rome Tor Vergata, San Francisco Fed, Sherbrooke, US. Securities and Exchange Commission

Academic Conferences: Academic Research Colloquium for Financial Planning and Related Disciplines, Bank of Canada-John Deutsch Institute Workshop on Financial Intermediation and Regulation, CEAR-RSI Household Finance Workshop, CEPR Adam Smith Workshop, CEPR Paris Symposium, CEPR European Conference on Household Finance, China International Conference in Finance, Congrès de la Société canadienne de science économique, Desautels-HEC-Rotman Winter Finance Workshop, European Conference on Household Finance, European Finance Association Annual Meeting, Financial Intermediation Research Society, Financial Research Association Meeting, HEC Mathematical Finance Days, HKUST Finance Symposium, Kentucky Finance Conference, LBS PhD Transatlantic Conference, McGill Risk Management Conference, NBER Asset Pricing Summer Institute, Queen's Annual Behavioural Finance, Paris Finance Annual Meeting, Northern Finance Association Meeting, Red Rock Finance Conference, SED Annual Meeting, SFS Cavalcade, SoFiE Conference, Spring Finance Workshop, Western Finance Association Meeting **Other Forums and Corporate Presentations:** Axa IM, BCA Research Global Asset Allocation Forum, CIBC Asset Management, Global Investment Conference, GRI Webinar National Pension Hub Insight Series, Housing Finance Symposium, PWL Capital, Validus Risk Management, GEPF Thought Leadership Conference, Private Markets Forum, IFFR Asset Management for Occupational Pension Funds: Trends and Challenges, CIR Global Investment Conference, CAASA Annual Conference, CAIA Toronto Chapter Panel

OTHER

Citizenship: Canada, France, USA Civil Status: Married with two children Languages: Bilingual in French & English, Conversant in Spanish