

Charles Gauthier

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Citizenship: Canadian

Field of Concentration

Econometrics, Computational Economics, Child Development, Revealed Preference Theory

Academic Positions

- 2025– Postdoctoral Researcher, Universitat de Barcelona, Spain
2023–2025 Postdoctoral Researcher, KU Leuven, Belgium
2022–2023 Postdoctoral Researcher, Université Libre de Bruxelles (ECARES), Belgium

Education

- 2022 Ph.D., Economics, University of Western Ontario, Canada
2016 M.A., Economics, University of Toronto, Canada
2015 B.A., Economics and Mathematics, Université Laval, Canada
2012–2013 Degree in Economics, Université Laval, Canada

Dissertation

Title: *Revealed Preference Analysis: Theory and Applications*

Committee: Victor Aguiar, Nail Kashaev, Roy Allen, David Rivers

Completion Date: June 2022

Fellowships and Awards

- 2020–2021 Social Sciences and Humanities Research Council Doctoral Fellowship
2019–2020 Ontario Graduate Scholarship
2018–2019 Ontario Graduate Scholarship
2016–2021 Graduate Fellowship
2016–2020 Western Graduate Research Scholarship

Published and Accepted Papers

Gauthier, C. (2025). “A Revealed Preference Approach to Identification and Inference in Producer-Consumer Models”. *Journal of Business & Economic Statistics*, 1–10. doi:10.1080/07350015.2024.2436576

Working Papers

- Gauthier, C. *Production Heterogeneity in Collective Labor Supply with Children*. doi:10.48550/arXiv.2507.18810
- Aguiar, V., Gauthier, C., Kashaev, N., and Plávala, M. *Dynamic and Stochastic Rational Behavior*. doi:10.48550/arXiv.2302.04417
- Gauthier, C., Maes, S., and Malhotra, R. *Consumer Welfare under Individual Heterogeneity*. doi:10.48550/arXiv.2303.01231
- Gauthier, C., Malhotra, R., and Troccoli Moretti, A. *Finite Tests from Functional Characterizations*. doi:10.48550/arXiv.2208.03737
- Gauthier, C. (2024). *Exponential Discounting under Partial Efficiency*. doi:10.48550/arXiv.2508.20249

Conference and Seminar Presentations

- 2025 Simposio de la Asociación Española de Economía (Barcelona)
 The Econometric Society World Congress (Seoul, accepted but unable to attend)
 Université Laval (Québec)
- 2024 Household Economics PhD Workshop (Brussels)
 The Econometric Society American Summer Meeting (Nashville)
 Canadian Economic Association (Toronto)
 Société Canadienne de Science Économique (Montréal)
 Society for the Advancement of Economic Theory (Santiago)
- 2023 The Econometric Society European Winter Meeting (Manchester)
 Uppsala University (Uppsala)
 The Econometric Society North American Summer Meeting (Los Angeles)
 Société Canadienne de Science Économique (Québec)
- 2021 The Econometric Society European Winter Meeting (Barcelona, online)
 Canadian Economic Association (Vancouver, online)
- 2020 The Econometric Society World Congress (Bocconi, online)
 Applied Young Economists Webinar (online)
 Foundations of Utility and Risk Conference (Sydney, cancelled)
 Midwest Economics Conference (Evanston, cancelled)

Teaching Experience

- 2016–2020 Teaching Assistant, University of Western Ontario
 Intermediate Microeconomics I (Honors)
 Intermediate Microeconomic Theory I
 Intermediate Microeconomics II
 Econometrics I
 Econometrics II (Honors)
 Intermediate Econometrics II
 Principles of Mathematical Economics
 Principles of Microeconomics / Macroeconomics
- 2015–2016 Teaching Assistant, University of Toronto
 Introductory Economics
- 2013 Teaching Assistant, Université Laval

Quantitative Methods for Economists

Professional Service

Board Member (Postdoctoral Representative), ECARES, Université Libre de Bruxelles
Master's theses Evaluator, KU Leuven
Referee for the Journal of Economic Behavior and Organization

Languages

French (native), English (fluent), Spanish (basic)

Programming: Julia, MATLAB, Stata, R, Python, L^AT_EX

References

Victor Aguiar

Associate Professor

Department of Economics

Simon Fraser University

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Laurens Cherchye

Full Professor

Department of Economics

KU Leuven

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Nail Kashaev

Associate Professor

Department of Economics

University of Western Ontario

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