

# Charles Gauthier

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Citizenship: Canadian

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## 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

2025	MSCA Postdoctoral Fellowships Seal of Excellence
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<sup>A</sup>T<sub>E</sub>X

### References

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