# William Arbour

# PhD Candidate

# Education

2023 PhD in Economics, University of Toronto, Toronto.

Committee: Philip Oreopoulos, David Price & Arthur Blouin

2018 MA in Economics, Université Laval, Quebec.

Thesis: Impact of Economic Conditions and Marriage Market on Inmates' Recidivism

Committee : Guy Lacroix & Vincent Boucher

Fields: Applied Econometrics, Crime Economics, Marriage Market

Distinction: Graduate Studies' Honour List

2017 BA in Economics and Mathematics, Université Laval, Quebec.

Thesis: Stock Volatility Prediction with k-state Hidden Markov Chains

Advisor : Prof. Arnaud Dufays

Fields: Financial Econometrics, Statistics

Employment

2021 - now Lecturer, Université Laval.

Responsible for the course *Introduction to Impact Evaluation*, undergraduate and graduate levels Responsible for the course *Crime and Economics*, undergraduate level

#### Research Interests

Primary Applied Microeconomics

Secondary Crime, Education, Labour

# Working Papers

- Can Recidivism Be Prevented From Behind Bars? Evidence from a Behavioral Program (JMP)
- Prison Rehabilitation Programs : Efficiency and Targeting, with Guy Lacroix and Steeve Marchand [Revisions requested at **Journal of Human Resources**]
- Parole, Recidivism and the Role of Supervised Transition, with Steeve Marchand

# Work in Progress

- What Does a Good Teacher Sound Like?, with Marlène Koffi and Philip Oreopoulos
- Impact of Economic Conditions and Marriage Market on Inmates' Recidivism

- Propelling Occupations, with David Price
- Predicting (and Misclassifying) Offenders' Risk, with Sébastien Brouillette-Alarie, Guy Giguère, Guy Lacroix and Steeve Marchand

# Technical Reports

Arbour, W., G. Lacroix and S. Marchand, Évaluation des intervention axées sur la réinsertion sociale, report submitted to Ministère de la Sécurité publique du Québec, October 2018.

# Teaching Assistance (TA)

#### 2018–now **University of Toronto**.

- Quantitative Methods (for Prof. Jennifer Murdock)
- Introduction to Data Analysis and Applied Econometrics (for Prof. Jennifer Murdock)
- Applied Econometrics (for Prof. Jonathan Beauchamp, David Price and Angelo Melino)
- Economic Analysis of Law (for Robert Barber, lecturer)
- Principles of Microeconomics (for Kieran Furlong, lecturer)

#### 2016–2017 Université Laval.

- Principles of Microeconomics (for Prof. Vincent Boucher)
- Health Economics (for Nicolas Corneau-Tremblay, lecturer)

# Research Assistance (RA)

#### 2020-now **University of Toronto**.

- Prof. David Price (2020)
- Prof. Philip Oreopoulos (2020)

#### 2017–2019 Université Laval.

- Prof. Guy Lacroix (2017 2019)
- Prof. Arnaud Dufays (2017)

#### Referee Services

Insurance and Risk Management

# Public Communications (\* = by coauthor)

- 2022 Université Laval, NBER Education Meeting, Southern Economic Association, Western Economic Association, Canadian Law and Economics Association, 6th Empirical Microeconomics Workshop, University of Toronto
- 2021 Université de Lausanne\*, Université Paris Nanterre, University of Alberta, Society of Labor Economics\*, CIREQ, Canadian Economic Association, APPAM (×2), International Association for Applied Econometrics, Southern Economic Association, INFER Annual Conference, University of Toronto, Virtual Crime Economics (ViCE) Seminar\*
- 2020 Université Laval, Graduate Students in Economics of Education Zoom (GEEZ), Online Crime Seminar, University of Toronto

	2018	An	Introduction	to LATEX	public	workshop),	Cégep	Lévis-Lauzon	, Université	Lav
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Languages

English; French; Sign Language (level 3)