

# Shakke Noy

## EDUCATION

---

**Victoria University of Wellington**, Wellington, New Zealand

Master of Commerce in Economics

March 2019 - February 2020

- Thesis: "The Effects of Neighborhood and Workplace Income Comparisons on Subjective Wellbeing"
- Advisor: Isabelle Sin
- GPA: 9.0/9.0

Bachelor of Arts (Honors, First Class) in Philosophy

July 2018 - June 2021

- Honors Thesis: "Explaining the Reliability of our Mathematical Beliefs"
- Advisor: Richard Joyce
- GPA: 9.0/9.0

Bachelor of Science in Mathematics and Economics

March 2016 - July 2018

- GPA: 8.96/9.0

## RESEARCH EXPERIENCE

---

**Massachusetts Institute of Technology**, Cambridge, Massachusetts

*Predoctoral Research Fellow*

November 2020 - present

**Motu Economic and Public Policy Research**, Wellington, New Zealand

*Research Analyst*

February 2020 - November 2020

*Research Intern*

November 2017 - February 2018

**Victoria University of Wellington**, Wellington, New Zealand

*Research Assistant*

November 2018 - June 2019 (part-time)

**Ministry of Business, Innovation, and Employment**, Wellington, New Zealand

*Research Intern*

November 2018 - February 2019

## PUBLICATIONS

---

1. "The Effects of Neighborhood and Workplace Income Comparisons on Subjective Wellbeing," (with Isabelle Sin), *Journal of Economic Behavior and Organization*, 2021, 185, p.918-945
2. "What Does Codetermination Do?" (with Simon Jäger and Benjamin Schoefer), *ILR Review*, forthcoming
3. "People Judge Discrimination Against Women More Harshly than Discrimination Against Men—Does Statistical Fairness Discrimination Explain Why?" (with Jan Feld and Eberhard Feess), *Frontiers in Psychology*, forthcoming

## OTHER RESEARCH

---

1. "Codetermination and Power in the Workplace," (with Simon Jäger and Benjamin Schoefer), *Working Paper*, prepared for the Economic Policy Institute's Unequal Power Series (2022)
2. "The Drivers of Mothers' Parental Leave Decisions: Evidence from the Growing Up in New Zealand Longitudinal Survey," (with Isabelle Sin), *Motu Working Paper* 21-08 (2021)
3. "Involuntary Job Loss: Welfare Effects, Earnings Impacts, and Policy Options," (with Dean Hyslop, Dave Maré, and Isabelle Sin), *Motu Working Paper* 21-06 (2021)

## HONORS AND AWARDS

---

Jan Whitwell Prize, 2021 (*Best presentation of Bachelor's or Master's research by a student at the 2021 New Zealand Association of Economists Conference.*)

Seamus Hogan Research Prize, 2021 (*Best paper by a student on a public policy topic at the 2021 New Zealand Association of Economists Conference.*)

MacMorran Prize in Mathematics, 2017 (*Top student in second-year mathematics at Victoria University.*)

J.T. Campbell Prize in Statistics, 2017 (*Top student in MATH 277, second-year mathematical statistics.*)

School of Economics and Finance Prize in Second-Year Macroeconomics, 2016 (*Top student in ECON 202, intermediate macroeconomics.*)

Vice-Chancellor's Scholarship, 2016 (*Top 20 incoming undergraduates at Victoria University.*)

Outstanding Scholar Award, 2015 (*Top 50 high school students in New Zealand, based on performance in NZ Scholarship Exams. Scholarships achieved in Calculus, Statistics, English, and Geography, with Outstanding Scholarships in Economics, History, and Media Studies. I received the scholarship in Calculus at age 15 and the others at age 16; scholarship exams are typically sat by 17-18 year old school leavers.*)

New Zealand Schools Debating Team, 2015 (*Best speaker of the New Zealand Schools Debating Championship and a member of the NZ National Team at the World Schools Debating Championship in Singapore.*)

## **RELEVANT COURSEWORK**

---

Undergraduate math: real and complex analysis (MATH 211, 312), topology (MATH 313), multivariable calculus and differential equations (MATH 142, 243, 244), linear algebra (MATH 151, 251), mathematical statistics and probability (MATH 277, 377), optimization (MATH 353)

Graduate math: measure theory (MATH 441)

Undergraduate economics: intermediate microeconomics and macroeconomics (ECON 201, 202), econometrics (ECON 301, 303), game theory and contract and auction theory (ECON 314, 339)

Graduate economics: microeconomics (ECON 404, 405), econometrics (ECON 408, 409), labor economics (ECON 433), behavioral economics (ECON 418)

Other coursework: ethics, political philosophy, philosophy of language, logic