

## EDUCATION

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### University of North Carolina - Chapel Hill

Ph.D. in Economics - Advisor: Jon Williams

Chapel Hill, NC

Expected May 2024

### University of North Carolina - Chapel Hill

M.S. in Economics

Chapel Hill, NC

2022

### Brigham Young University

B.S. in Economics, B.A. in Spanish

Provo, UT

2019

## RESEARCH INTERESTS

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Industrial Organization, Applied Microeconomics, Innovation, Regulation, and Competition

## RESEARCH

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### Submitted Papers

*Competition and Investment in Telecommunications: Evidence from CRTC's Third-Party ISP Access*

- Submitted to Review of Industrial Organization - Telecommunications Edition
- Abstract: We study the implications of the Canadian Radio-television and Telecommunications Commission's (CRTC's) Third-Party ISP Access (TPIA) regulation, which requires ISPs to allow third-parties to sell internet access on their networks at a price set by the CRTC. We develop a model of household's internet plan choice and usage, and flexibly estimate it using a unique household-level panel of data from 2020-2022. The demand estimates are nested in an entry model with price competition between the ISP and third-party providers, which we calibrate to recover fixed entry costs by matching market shares.

### Conference Presentations

Southern Economics Association Conference - IO Investment Session

November 2022

- *Competition and Investment in Telecommunications: Evidence from CRTC's Third-Party ISP Access*

### Experience

Undergraduate Research Assistant - BYU

2017-2019

- Advisor: Olga Stoddard
- Responsibilities included collection and econometric analysis of experimental economic data mainly using STATA.

## PROGRAMMING/SOFTWARE SKILLS

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Python, MATLAB, R, STATA, SAS, LaTeX, Microsoft Suite

## TEACHING

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- **Graduate Teaching Fellow** - UNC Chapel Hill

Fall 2021 - Current

*Intermediate Microeconomics*

- **Graduate Teaching Assistant** - UNC Chapel Hill

Fall 2020 - Spring 2021

*Introduction to Economics*

## SCHOLARSHIPS AND AWARDS

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| • The Lurcy Fellowship - UNC Econ Department                     | January 2023 |
| • Center for Regulatory and Industrial Studies (CRIS) Fellowship | June 2022    |
| • James B. McDonald Scholarship                                  | January 2019 |
| • James and Marci Anderson Scholarship                           | July 2018    |
| • Walter U. Fehriman Scholarship                                 | April 2018   |
| • Brigham Young University Merit Scholarship                     | 2016 - 2019  |

## LANGUAGES

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- English: Native
- Spanish: Working Professional Proficiency