

# Carolina Tojal R. dos Santos

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Last updated October 12, 2023  
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## Education

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|---|-----------|
| Ph.D. in Economics, University of Michigan                  | exp. 2024 |
| M.A. in Economics, University of Michigan                   | 2021      |
| M.A. in Economics (Honors), University of São Paulo, Brazil | 2018      |
| B.A. in Economics (Honors), University of São Paulo, Brazil | 2015      |

## Fields

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Industrial Organization and Environmental Economics  
Research Interest: Regulation of Utilities

## Dissertation

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“Expansion of Piped Water and Sewer Networks: The Effects of Regulation” (Job Market Paper) with Bruna Guidetti  
“Direct-to-Consumer Advertisement and Prescription Contraceptive Choices”  
“Measuring Competition with a Flexible Supply Model” with Ying Fan and Christopher Sullivan

## Policy Report

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“Inequalities in Water Expenses and Income in Latin America and the Caribbean” with María Pérez-Urdiales

## Professional Experience

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| <b>Inter-American Development Bank (IADB)</b>  | <b>2022-2023</b> |
| Consultant at the Water and Sanitation Division (Summer)                               |                  |
| <b>University of Michigan</b>  | <b>2019-2020</b> |
| Research Assistant for Prof. Zach Brown (Summer 2020) and Prof. Ying Fan (Summer 2019) |                  |
| <b>Inspira, Brazil</b>   | <b>2017-2018</b> |
| Research Assistant for Prof. Klenio Barbosa  |                  |
| <b>Administrative Council for Economic Defense (CADE), Brazil</b>                      | <b>2015</b>      |
| Summer Intern  |                  |

## Teaching

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### University of Michigan - Graduate Student Instructor

**2019-2023**

Graduate Student Instructor Mentor (F2023), Intermediate Microeconomics (F2020,W/F2021,W2022), Principles of Microeconomics (F2019,W2020)

### Inspir, Brazil - Teaching Assistant

**2017-2018**

Graduate Microeconomics (2018), Honor's thesis advisor (2018), Undergraduate Microeconomics (2017,2018)

### University of São Paulo, Brazil - Teaching Assistant

**2016-2017**

Public Economics (2017), Microeconomics II (2016)

## Presentations

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**2023: (includes scheduled)** Seminar on Water Economics - SWELL (Online), Annual Conference on Taxation - NTA (Denver), South Economic Association Annual Conference (New Orleans), MSU & UM Energy & Environmental Economics Day (Michigan), Energy Camp (Berkeley), Public Finance Lunch (Michigan), IO Seminar (Michigan), H2D2 Seminar (Michigan)

**2022:** ASHEcon (Austin), Public Finance Lunch (Michigan), IO Lunch (Michigan)

**2021:** "Successfully Navigating Your PhD: A Mentoring Workshop for Women & Non-Binary PhD Students in Health Economics & Health Policy", IO Summer Lunch (Michigan), Summer Seminar (Michigan)

## Grants, Fellowships and Awards

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| Robert V. Roosa Dissertation Fellowship, University of Michigan  | 2022-2023 |
| Outstanding Third-Year Paper Award, University of Michigan       | 2021      |
| Rackham International Student Fellowship, University of Michigan | 2020      |
| Rackham Graduate Student Research Grant, University of Michigan  | 2020      |
| CNPq Fellowship, University of São Paulo                         | 2016-2017 |

## Other Information

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**Languages:** English (fluent), Portuguese (native), Spanish (intermediate)

**Software:** Stata, Matlab, R, SAS;

**Citizenship:** Brazil

## References

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### PhD. Ying Fan (co-chair)

Department of Economics  
University of Michigan  
yingfan@umich.edu

### PhD. Catherine Hausman (co-chair)

Ford School of Public Policy  
University of Michigan  
chausman@umich.edu

### PhD. Zach Brown

Department of Economics  
University of Michigan  
zachb@umich.edu

### PhD. Francine Lafontaine

Ross School of Business  
University of Michigan  
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