

# Carolina Tojal R. dos Santos

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Phone: +1-(734)-358-9220  
Email: ctsantos@umich.edu  
Webpage: www.carolinatojal.com

## 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 Interests: Regulated Utilities, Water Economics, Health Choices and Antitrust

## 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> Consultant at the Water and Sanitation Division (Summer)	<b>2022-2023</b>
<b>University of Michigan</b> Research Assistant for Prof. Zach Brown (Summer 2020) and Prof. Ying Fan (Summer 2019)	<b>2019-2020</b>
<b>Insper, Brazil</b> Research Assistant for Prof. Klenio Barbosa	<b>2017-2018</b>
<b>Administrative Council for Economic Defense (CADE), Brazil</b> Summer Intern	<b>2015</b>
<b>Credit Suisse Hedging-Griffo’s Asset Management, Brazil</b> Intern at the Macroeconomics Research Team	<b>2014-2015</b>

## Teaching

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<b>University of Michigan - Graduate Student Instructor</b>	<b>2019-2023</b>
Graduate Student Instructor Mentor (F2023), Intermediate Microeconomics (F2020,W/F2021,W2022), Principles of Microeconomics (F2019,W2020) [ <b>student evaluations</b> ]	
<b>Insper, Brazil - Teaching Assistant</b>	<b>2017-2018</b>
Graduate Microeconomics (2018), Honor's thesis advisor (2018), Undergraduate Microeconomics (2017,2018)	
<b>University of São Paulo, Brazil - Teaching Assistant</b>	<b>2016-2017</b>
Public Economics (2017), Microeconomics (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. Zach Brown**  
Department of Economics  
University of Michigan  
zachb@umich.edu

**PhD. Catherine Hausman** (co-chair)  
Ford School of Public Policy  
University of Michigan  
chausman@umich.edu

**PhD. Francine Lafontaine**  
Ross School of Business  
University of Michigan  
laf@umich.edu