

# Paulo de Carvalho Lins

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Department of Economics	Phone:	+1 (585) 498-8587
University of Rochester	Email:	paulo.decarvalholins@rochester.edu
280 Hutchison Road	Homepage:	<a href="http://pauloclins.com/">pauloclins.com/</a>
Rochester, NY 14627	Nationality:	Brazilian (F-1 Visa), Portuguese (in progress)

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## EDUCATION

Ph.D. Economics, University of Rochester, 2018-2024 (Expected)

M.A. Economics, University of Rochester, 2020

M.Sc. Economics, Universidade de São Paulo, Brazil, 2016

B.Sc. in Economics, Universidade Federal de Minas Gerais, Brazil, 2014

## RESEARCH FIELDS

Macroeconomics, Labor Economics, Consumption Theory

## RESEARCH

### WORKING PAPER

“Consumption’s Response to Permanent Income: The Role of Consumption Commitments” (2023) - **JMP**

“Inflation Targeting under Fiscal Fragility” with Aloisio Araújo, Victor Costa, Rafael Santos, and Serge de Valk, (2023)

### PUBLISHED PAPERS

“The Quality-Adjusted Cyclical Price of Labor” with Mark Bils and Marianna Kudlyak, *Journal of Labor Economics*, October 2023.

“Current Constraints on Growth” with Armando Castelar Pinheiro. In: *Brazil: Boom, Bust, and Road to Recovery*, ed. A. Spilimbergo and K. Srinivasan, IMF (2019)

### WORK IN PROGRESS

“Labor Demand and Firms’ Discount Rates”

“Growing up with an Unemployed Mother” with Nataliya Gimpelson

“Human Capital, Career Choice, and the Hours Profile Over the Life-Cycle”

## RESEARCH EXPERIENCE

2020-2023 RA for Prof. Mark Bils, U of R

2020 RA for Prof. John Singleton, U of R

2012-2013 RA for Prof. Ana Flavia Machado, UFMG

## TEACHING EXPERIENCE

### INSTRUCTOR

2021, 2022 Summer    *Macro Summer Course (Graduate)*, U of R

### TEACHING ASSISTANT

2021, 2022 Fall        *Macroeconomics I (Graduate)*, U of R, Prof. George Alessandria

2021 Spring            *Industrial Organization (Undegraduate)*, U of R, Prof. Srihari Govindan

2020 Spring            *Money, Credit and Banking (Undegraduate)*, U of R, Prof. Narayana Kocherlakota

2018 Spring            *Computational Macroeconomics (Graduate)*, EPGE/FGV, Prof. Rafael Santos

2015 Spring            *Macroeconomics I (Graduate)*, FEA/USP, Prof. Marcio Nakane and Prof. Mauro Rodrigues

## HONORS, FELLOWSHIPS, AWARDS, AND GRANTS

2023                    Tapan Mitra Prize for Best Fifth Year Empirical Paper, U of R

2023                    Best TA in the Graduate Program, U of R

2023-2024            Dean's Post-Field Research Dissertation Completion Fellowship, U of R

2022-2023            Humane Studies Fellowship & Expense Support Grant, Institute for Human Studies

2021                    Conibear Memorial Prize for the Best Third Year Paper, U of R

2021-2022            The Wallis Institute of Political Economy Fellowship, U of R

2020                    Summer Research Grant, U of R

2018-2023            Economics Department Ph.D. Fellowship and Tuition Scholarship, U of R

2014-2016            Full M.Sc. Scholarship, CAPES, Brazil

2012-2013            Undergraduate Research Scholarship, Fapemig & Proex-UFMG, Brazil

## CONFERENCE AND SEMINAR PRESENTATIONS

2023: Midwest Macro, Econometric Society European Meeting, Economics Graduate Student Conference (WashU)

2021: EPGE; IMPA; SAET    2018: UFJF; EASP-FGV; Tesouro    2017: Anpec    2016: Anpec

## NON-ACADEMIC EMPLOYMENT

2016-2018            Economist, Instituto Brasileiro de Economia (IBRE/FGV), Brazil

2017                    Short Term Consultant, World Bank, Brazil

## OTHERS

Computer Skills: Fortran, OpenMP, Stata, Matlab,  $\text{\LaTeX}$

Languages: English (Fluent), Portuguese (Native), French (Basic)

## REFERENCES

### **Mark Bils** (Advisor)

Department of Economics

University of Rochester

280 Hutchison Road

Rochester, NY 14627, USA

E-mail: mark.bils@rochester.edu

### **Narayana Kocherlakota**

Department of Economics

University of Rochester

280 Hutchison Road

Rochester, NY 14627, USA

E-mail: nkocherl@ur.rochester.edu

### **George Alessandria**

Department of Economics

University of Rochester

280 Hutchison Road

Rochester, NY 14627, USA

E-mail: george.alessandria+ref@gmail.com

## JOB MARKET PAPER

### Consumption's Response to Permanent Income: The Role of Consumption Commitments

The textbook permanent-income hypothesis predicts that the level of consumption is proportional to the level of permanent income, while, in the data, the elasticity of consumption to permanent income appears to be far below one. In this paper, I provide evidence for a novel theory for this consumption under-response to permanent income based on *consumption commitments* – hard-to-adjust consumption choices that resemble long-term commitments. Empirically, I document four main new facts that support the theory: (a) the consumption elasticity to permanent income is larger for younger households, (b) it depends on past income trajectories, and (c) it becomes larger after households adjust their commitments; furthermore, I show that (d) those households that have “under-responded” to their income growth skew spending away from hard-to-adjust goods (notably shelter). These facts are evidence in favor of household “lock-in” to past consumption choices. Quantitatively, I show that consumption commitments are necessary for life-cycle models to account for all the documented facts.