Peter P. Caradonna

CONTACT INFORMATION	California Institute of Technology Division of the Humanities and Social Sciences 1200 East California Boulevard Pasadena, CA 91125	*Phone:* (626) 395-4065 *E-mail:* ppc@caltech.edu

EMPLOYMENT

California Institute of Technology, Pasadena, California USA
  Assistant Professor of Economics 2022 - Present

Princeton University, Princeton, New Jersey USA
  Visiting Assistant Professor Jan. 2024 - Mar. 2024

EDUCATION

Georgetown University, Washington, D.C. USA
  Ph.D. Economics, May 2022

University of Oxford, Oxford, Oxfordshire UK
  M.Phil., Economics, May, 2013

Boston University, Boston, Massachusetts USA
  B.A., Economics & Mathematics, May, 2011

WORKING PAPERS

"Identified Discrete Choice" (joint with Chris Turansick) (PDF)

"Revealed Invariant Preference" (joint with Chris Chambers) (PDF, Slides)

"A Least Squares Theory of Revealed Preference" (PDF)

"The Inconsistency Rank" (PDF, Slides) **Reject and Resubmit, *JPE***

"An Algebraic Proof of the Generic Finite and Oddness of the Set of Nash Equilibria" (PDF)

PUBLICATIONS

"Mergers, Entry, and Consumer Welfare" (joint with Nathan Miller and Gloria Sheu) (PDF) **Forthcoming, AEJ: Micro**.

REFEREED CONFERENCE PROCEEDINGS

"A Least Squares Theory of Revealed Preference" **ACM Conference on Economics and Computation (EC '24)**, 2024 (extended abstract; under old title 'Preference Regression')

"Identifying Restrictions on the Random Utility Model" **ACM Conference on Economics and Computation (EC '25)**, 2025 (extended abstract)

INVITED SEMINARS (INCL. SCHEDULED)

NYU (2024), Toronto (2024), USC (2024), Rochester (2024), Princeton (2024), Stanford GSB (2024), UC Berkeley (2024), UCSD (2023), OSU (2023), UCLA (2023), UC Riverside (2022), Yale (2022), NYU (2022), Caltech (2022), NYU Student Micro Theory Lunch (2021), Georgetown (2021), Georgetown (2020), Johns Hopkins (2019)

CONFERENCE PRESENTATIONS (INCL. SCHEDULED)

ESWC (2025), SAET (2025), RUD (2025), BRIC (2025), CETC (2025), SWET (2025), NSF/NBER Conference on Mathematical Economics (2024), EC (2024), D-TEA (2024), NASMES (2024), CETC (2024), SAET (2023), ASU 9th Annual Economic Theory Conference (2022), NASMES (2022),

METC (2021), D-TEA (2021), SAET (2021), IIOC (2021), D-TEA (2020), MEA (2020, Cancelled), SAET (2019)

GRANTS & OTHER AWARDS
Linde Institute Research Grant (2023), Dr. Karen Gale Exceptional Ph.D. Student Award (2022), 'Best Paper: Economics' at Concurrences' 2021 Antitrust Writing Awards (with Nathan Miller and Gloria Sheu), Maloof Fellowship (2021), Georgetown Conference Travel Grant (Spring 2020)

SERVICE
Program committee EC (2023 - Present), Organizing committee 2023 NSF/NBER Conference on Mathematical Economics, Session organizer SAET (2023)

REFEREE SERVICE
American Economic Review: Insights, *Econometrica*, *Games and Economic Behavior*, *EC Program Committee ('23-'24)*, *Economic Journal*, *Economics Letters*, *Journal of Applied Econometrics*, *Journal of Economic Behavior and Organization*, *Journal of Economic Theory*, *Journal of Political Economy*, *Journal of Mathematical Economics*, *Mathematical Social Sciences*, *RAND Journal of Economics*, *Review of Industrial Organization*, and *Theoretical Economics*.

EDITORIAL SERVICE Junior Associate Editor, JME (2025)

COURSES TAUGHT
Caltech:
- SS205a: *Foundations of Economics* (2022-Present)
- SS211c: *Advanced Economic Theory* (2023-Present)
- EC117: *Matching Markets* (2024-Present)
- Ph.D. Student Math Camp (2024)

Georgetown:
- Ph.D. Student Math Camp (2018 - 2021)
- Tutor to the First Year Ph.D. Students (2018 - 2019)

PROFESSIONAL EXPERIENCE
Compass Lexecon, London, UK

Analyst - Senior Analyst   **February, 2013 - July, 2016**
Analytic work on a variety of antitrust and regulatory cases, with emphasis on economic model building.

PERSONAL
I am an Adirondack 46er.