

Education

- 2016 – 2022 Ph.D, The University of Chicago, Kenneth C. Griffin Department of Economics
- 2013 – 2014 B.A. Philosophy, Universidad Nacional Autónoma de México (unfinished)
- 2010 – 2014 B.A. Economics, Instituto Tecnológico Autónomo de México (graduated with honors)

References

Ali Hortaçsu
Ralph and Mary Otis Isham Professor of Economics
The University of Chicago
hortacsu@uchicago.edu

Stephane Bonhomme
Ann L. and Lawrence B. Battenwieser Professor
in Economics and the College
The University of Chicago
sbonhomme@uchicago.edu

Alexander Torgovitsky
Professor of Economics
The University of Chicago
atorgovitsky@gmail.com

Working Papers

[Robustness in Costly Contracting](#)
[Detection of Irregular Assignments of Cases to Judges Auctions of Incentive Contracts for Policy Choice](#)

Employment

- Aug. 2025 – Founder and CEO, BAN CARBON <https://www.bancarbon.com>
- Sept. 2024 – Founder and CEO, UltraCivic <https://www.ultracivic.com>
- Sept. 2022 Research Scientist, Meta Platforms, Inc.
- 2015 – 2016 Senior Quantitative Analyst, Qué Funciona para el Desarrollo A.C.
- 2014 Founder and CEO, FarmUp (participant in MIT's Global Founders' Skills Accelerator)

Teaching Experience

- Winter 2019 & Spring '20 - '22 Applications of Econometric and Data Science Methods (undergraduate honors level), Teaching Assistant to Ali Hortaçsu.
- Spring 2020 The Economics of Crime (undergraduate level), Teaching Assistant to Steven Levitt.
- 2019 Economics Research Experience for Undergraduates (REU), working session instructor.
- Fall 2019 Price Theory 1 (Ph.D level), Teaching Assistant to Kevin Murphy and Casey Mulligan.
- Fall 2018 Advanced Microeconomic Analysis (MBA level), Teaching Assistant to Kevin Murphy.

Research Experience

- 2017 – 2018 Research Assistant to Ali Hortaçsu
([Trade, Merchants, and the Lost Cities of the Bronze Age](#))
- 2014 – 2016 Research Assistant to Tridib Sharma

Organization of Academic Events and Workshops

- 2018, 2019 Empirics and Methods in Economics Conference (The University of Chicago and Northwestern University)
- 2018 – 2019 Applied Microeconomics Working Group (The University of Chicago)