# César Barilla

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### **EDUCATION**

Columbia University, New York	
PhD in Economics	2024 (expected)
M.Phil in Economics (en route)	2022
M.A. in Economics (en route)	2021
Paris School of Economics, Paris	2242
Masters in Economics, APE (Analysis and Economic Policy)	2019
Université Paris 6 (Pierre et Marie Curie – Jussieu), Paris MSc in Mathematics, specialized in Mathematics for Modeling	2018
Université Paris Dauphine, Paris Licence (BA) in Economics	2016
École Normale Supérieure, Paris Élève Fonctionnaire Stagiaire (Student civil servant, 4 years fellowship)	2015–2019
Lycée Henri IV, Paris	2012 2015
Classe Préparatoire B/L (Humanities and Social Sciences)	2013 – 2015

### Research

### Publications

# "A Mean-Field Game Model for the Evolution of Cities"

with Guillaume Carlier and Jean-Michel Lasry Journal of Dynamics & Games, 2021, 8(3):299-329.

WORKING PAPERS

"The Dynamics of Instability"

with Duarte Gonçalves

WORK IN PROGRESS

"Historical determinants of beliefs about climate risks" with Palaash Bhargava

### WORK AND TEACHING EXPERIENCE

Instructor (Columbia University)
Math Camp (MA)
Game Theory (Undergraduate)

Summer 2021 Summer 2022

Teaching Fellow (Columbia University) Math Methods (MA) Advanced Microeconomics II (PhD)	Fall 2021, Fall 2020 Spring 2022
Research Assistant	
Columbia University	
Yeon-Koo Che	2021-2022
Navin Kartik	2020-2021
Observatoire Français des Conjonctures Économiques (OFCE)	
Jérôme Creel	Summer 2016
Other Academic Work	
Masters Thesis in Economics	2019
Paris School of Economics	
Supervisor : Alfred Galichon (NYU)	
Masters Thesis in Mathematics	2018
Université Paris-Dauphine and INRIA Paris	
Supervisors : Guillaume Carlier and Jean-Michel Lasry	

# AWARDS AND HONORS

Wueller Award for Best TA for a PhD Course, Columbia University Economics Department	t 2022
Vickrey Award for Best Third Year Paper, Columbia University Economics Department	2022
Lewis A. Sanders Fellowship in Economics, Columbia University	2021-2022
Harris Award for Best Second Year Paper, Columbia University Economics Department	2021
Research Fellow Summer Grant, Program for Economic Research, Columbia University	2020
Economics Department Fellowship, Columbia University	2019-2024
Dean's Fellowship, Columbia University	2019-2024
Élève Fonctionaire Stagiaire, ENS Ulm, reçu au concours B/L	2015-2019

# OTHER

Programming Skills	Julia, Mathematica, Matlab, Python, Freefem++, R, Stata, $\LaTeX$ .
Languages	French (Native) English (Fluent) Spanish (Good) Hindi, Russian, German, Italian (Elementary Notions)