

# César Barilla

Columbia University, Department of Economics

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## EDUCATION

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### **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**

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**

Classe Préparatoire B/L (Humanities and Social Sciences)

2013–2015

## RESEARCH

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### 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 Social Instability”**

with Duarte Gonçalves

### WORK IN PROGRESS

#### **”Historical determinants of beliefs about climate risks”**

with Palaash Bhargava

## WORK AND TEACHING EXPERIENCE

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### INSTRUCTOR (Columbia University)

Math Camp (MA)

*Summer 2021*

Game Theory (Undergraduate)

*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

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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 Fonctionnaire Stagiaire, ENS Ulm, reçu au concours B/L

*2015-2019*

OTHER

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**Programming Skills**

Julia, Mathematica, Matlab, Python, Freefem++, R, Stata, L<sup>A</sup>T<sub>E</sub>X.

**Languages**

French (Native)

English (Fluent)

Spanish (Good)

Hindi, Russian, German, Italian (Elementary Notions)