

# Ilya Eryzhenskiy

Research economist

Institut des Politiques Publiques – Paris School of Economics

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## Positions

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**Institut des Politiques Publiques – Paris School of Economics**

*Senior economist*

Paris, France

2024 – present

- Environmental and labor market policy evaluation

**Ecole des Ponts ParisTech & CIRED**

*Postdoctoral researcher*

Paris, France

2021 – 2024

- Climate risk pricing in housing loans (ADEME ClimFi grant – project BALOCLI)
- Energy efficiency policies impact evaluation (ADEME ClimFi grant – project FRITE)

**University Paris-1 Panthón-Sorbonne**

*Full-time lecturer (ATER)*

Paris, France

2018 – 2020

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## Education

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**Paris School of Economics**

*Ph.D.*

France

2015–2021

- Thesis “Household Credit: Constraints, Regulation and Macroeconomic Implications”, Feb 2021
- Supervisor: Bertrand Wigniolle, thesis committee: Hippolyte D’Albis
- Erasmus mobility: University Paris-1 Panthón-Sorbonne (primary); Bielefeld University (secondary)
- Co-supervisor: Alfred Greiner. Thesis graded *summa cum laude* in Bielefeld University.

**Paris School of Economics – University Paris-1 Panthón-Sorbonne**

*M.Sc. (Master 2 Recherche)*

France

2014–2015

**National Research University – Higher School of Economics (HSE)**

*B.Sc., M.Sc.*

Russia

2009–2015

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## Additional training

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**Summer school in Banking**

*Subjects: Banking Regulation ; Microeconometrics of Banking*

University Pompeu Fabra

2019

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## Research Interests

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- **Public Policy:** impact evaluation, redistributive effects
- **Environment and Energy:** extreme weather events, energy efficiency
- **Household Finance:** housing, renovation, personal bankruptcy

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## Publications

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- Eryzhenskiy, I. (2024). Intergenerational redistribution with endogenous constraints to household debt. *Journal of Mathematical Economics*, <https://doi.org/10.1016/j.jmateco.2024.103068>

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## Working papers, work in progress

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- Success and Failure Zero-Interest Green Loans: Evidence from France (with L-G. Giraudet, M. Segù) *Submitted*, WP: <https://hal-enpc.archives-ouvertes.fr/hal-03585110>
- Droughts and housing: impact and risk estimates from credit data
- Local Money for Global Climate? Impact and Incidence of A Regional Renovation Subsidy in Paris Area (with L.-G. Giraudet)
- Endogenous Debt Constraints and Rational Bubbles in an OLG Growth Model (with B. Wigniolle)

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## Teaching experience

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**Lecturer:** Macroeconomics (University Paris–1 Pathéon-Sorbonne, M1, fall 2023, fall 2022); Monetary economics (ESCP Europe, Pre-master, spring 2021, spring 2022, spring 2024)

**Teaching assistant:** Data-based economics (ESCP Europe, M1, spring 2024); Project in econometrics (Paris Sciences et Lettres, Bachelor, spring 2023); Introduction to Econometrics (Paris–1, Bachelor – Fall 2020); Linear Algebra and Multivariate Calculus (Paris–1, Bachelor – Spring 2019); Open Macroeconomics (Paris–1, M1, Fall 2017, 2018, 2019); International Monetary Macroeconomics (Paris–1, M1, Spring 2016, 2019, 2020); Microeconomics, Macroeconomics tutorials (Paris–1, M1, Fall 2015)

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## Talks

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Dauphine University TrEnCE Seminar (Paris, 2024), European Economic Association conference (Rotterdam, 2024), European Association of Environmental and Resource Economics conference (Leuven, 2024), CIRED seminar (Paris, 2024), Atlantic Workshop on Energy and Environmental Economics (Isla De la Toja, June 2022); Applied Microeconomics Workshop (Rennes, 2022); International Symposium on Energy and Finance Issues (Paris 2022); Mannheim Mannheim Conference on Energy and the Environment (Mannheim, 2022); PSAE Agro ParisTech Seminar (Paris 2022); French Association for Environmental Economics (Grenoble, 2021); International Symposium on Money, Credit and Banking at Banque de France (Paris, 2021); Financial and Real Interdependencies Conference (Marseille, 2019); International Macroeconomics Workshop of Fondation Banque de France (Paris, 2018); Public Economic Theory – PET (Hue, 2018); XVIII April Conference of HSE (Moscow, Russia, 2017); OLG Days (Luxembourg, 2016); Public Economic Theory conference (Rio de Janeiro, 2016)

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## Languages

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**English:** Advanced, IELTS Academic 7.5 (2012)

**French:** Advanced, DFP Affaires B2 (2013)

**German:** Intermediate, DAF B1 (2017)

**Russian:** native

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## IT skills

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**General:** Windows, Mac OS, Linux Debian, MS

**Scientific, data:** R, Python, Matlab, Stata, SAS, Mathematica, QGIS

**Programming:** Python, bash, C, git

**Editing and presentation:**  $\text{\LaTeX}$ , Markdown, Quarto, Jupyter, pandoc

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## Grants, awards misc.

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ADEME ClimFi (Climate Finance) research grant – contributor to grant application  
3-year project BALOCLI (Banks, Housing and Climate), with L-G. Giraudet 2022-2024

Erasmus Mundus Doctorate (EDEEM) Fellowship 2015

Medal of excellence in secondary education 2009

**Hobbies:** Music: improvisation and composition; martial arts.

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## References

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Bertrand Wigniolle  
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