

# LOUIS SIRUGUE

PhD Candidate

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## Placement officer

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## DOCTORAL STUDIES

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Sept. 2020 - Present **Paris School of Economics, France**

Ph.D. in Economics. (Expected completion: 2024)

Thesis title: Inequality of opportunity across origins in France

Affiliations: Ecole des Hautes Etudes en Sciences Sociales - EHESS  
Institut National d'Etudes Démographiques - INED  
Institut Convergences Migrations - CIMigration

## PhD Supervisors

[Thomas Piketty](#)  
Paris School of Economics  
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Institut National d'Etudes Démographiques  
9 Cour des Humanités, 93300 Aubervilliers  
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## RESEARCH FIELDS

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Applied Microeconomics · Labor Economics · Economics of Migration

## PRIOR EDUCATION

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2019-2020 M2 Analysis and Policy in Economics (Paris School of Economics)  
2018-2019 M2 in Economics (X - ENSAE)  
2017-2018 M1 in Economics (Toulouse School of Economics)  
2016-2017 Erasmus Exchange (Linnæus University - Sweden)  
2014-2017 Bachelor in Economics (Université Rennes I)

## RESEARCH WORK

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(Abstracts on the last page)

### Job Market Paper

- To become or not to become French: Conscription, naturalization, and labor market integration (with Yajna Govind)

### Publications

- Intergenerational income mobility in France: A comparative and geographic analysis (with [Gustave Kenedi](#)), *Journal of Public Economics*, 2023

### Work in Progress

- Inequality of opportunity across origins in France: The role of residential segregation

## TEACHING & RESEARCH ASSISTANCE

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2021-Present Own course	<a href="#">Introduction to Econometrics and R Programming</a> Undergraduate CPES Program, Paris Sciences & Lettres
Fall 2022 Own course	<a href="#">Introduction to R Programming</a> Graduate APE Program, Paris School of Economics
Spring 2022 T.A. to <a href="#">Florian Oswald</a>	Advanced Econometrics Undergraduate Program, Sciences Po
Spring 2021 T.A. to Léo Zabrocki	Introduction to Causal Inference Undergraduate CPES Program, Paris Sciences & Lettres
Research Assistant Summer 2018	Toulouse School of Economics <i>Supervisors:</i> <a href="#">Vincent Réquillart</a> and <a href="#">Zohra Bouamra-Mechemache</a>

## SEMINARS AND CONFERENCES

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- 2023 27<sup>th</sup> Meeting of Young Economists, Collegio Carlo Alberto
- 2023 22<sup>nd</sup> Journées Louis-André Gérard-Varet, Aix-Marseille School of Economics
- 2023 71<sup>st</sup> AFSE annual congress, Sciences Po
- 2023 Labor & Public Economics Seminar, Paris School of Economics
- 2023 1<sup>st</sup> Welfare & Policy Conference, Bordeaux School of Economics
- 2023 18<sup>th</sup> Doctorissimes, Sorbonne University
- 2022 74<sup>th</sup> European Meeting of the Econometric Society, Bocconi
- 2022 INTEGER Department Seminar, CIMigration
- 2021 Joint Conference CEPR-AMSE-BdF on Social Mobility, AMSE
- 2021 Applied Economics Seminar, Paris School of Economics
- 2021 Firms and Markets Seminar, CREST
- 2021 PhD Students Seminar, Paris School of Economics

## RESEARCH WORK - ABSTRACTS

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To become or not to become French: Conscription, naturalization, and labor market integration with Yajna Govind, *Job Market Paper*

We examine the effect of changing naturalization costs on the choice of second-generation migrants to become French, and the labor market effects of citizenship acquisition. We exploit the 1997 reform that abolished compulsory conscription for men born after 1978. It constitutes a drop in naturalization costs because after the reform, obtaining French citizenship is no longer tied to doing the military service. Using a difference-in-differences approach, we find that this sudden cost reduction induced a jump in naturalization rates. This effect is entirely driven by European Union citizens, for whom the military service cost is binding. We exploit this shock in a synthetic difference-in-differences setting and find that it raised their probability to be in employment by 2 percentage points, mainly through a reduction in inactivity rather than unemployment. We provide suggestive evidence that this effect is mainly driven by an increase in public-sector employment and a reduction in self-employment, and is associated with an enhanced sense of belonging and a reduction in perceived discrimination.

Intergenerational income mobility in France: A comparative and geographic analysis

with Gustave Kenedi, *Journal of Public Economics*, 2023

We provide new estimates of intergenerational income mobility in France for children born in the 1970s using rich administrative data. Since parents' incomes are not observed, we employ a two-sample two-stage least squares estimation. We show, using the Panel Study of Income Dynamics, that this method slightly underestimates rank-based measures of intergenerational persistence. Our results suggest France is characterized by a strong persistence relative to other developed countries. 9.7% of children born to parents in the bottom 20% reach the top 20% in adulthood, four times less than children from the top 20%. We uncover substantial spatial variations in intergenerational mobility across departments, and a positive relationship between geographic mobility and intergenerational upward mobility. The expected income rank of individuals from the bottom of the parent income distribution who moved towards high-income departments is around the same as the expected income rank of individuals from the 75th percentile who stayed in their childhood department.

## GRANTS AND ADMINISTRATIVE ACTIVITIES

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- 2021 Research grant (EUR PGSE)
- 2020 Full PhD grant (CIMigration - CNRS)
- 2020 Organizer of the CIMigration PhD Day (1<sup>st</sup> Edition)
- 2015 Tutoring Association in Economics (Université Rennes I)
  - Co-founder and Executive Vice President
  - Tutor in Microeconomics, Macroeconomics, and Statistics