

# Arnaud Dyèvre

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## Fields

Macroeconomics  
Public Economics

## Interests

Growth/Innovation  
Firm Heterogeneity  
Production Networks

## Selected education

**London School of Economics, London**

2020 - *present*      Ph.D. in Economics  
2018 - 2020        M.Res. in Economics (*Distinction*)

**Sorbonne Université, Paris**

2014 - 2018        B.Sc. in Mathematics

## Publications

**Innovation Catalysts: How Multinationals Reshape the Global Geography of Innovation**

with Riccardo Crescenzi & Frank Neffke, *Economic Geography*, June 2022

## Working papers

**The Hidden Costs of Market Power in a Production Network**

May 2020

## Selected work in progress

**Public R&D and Long-term Growth: Evidence from US Firms Matched to Patents (1950-2020)**

**Fragmentation, Employment and Compensation in Production Networks**

with Jan Bakker, Kalina Manova and Andreas Moxnes

**Matching Patents to Publicly Listed Firms in the US: 1950-2020**

with Oliver Seager

## Awards, grants & fellowships

### *Awards*

2021      LSE Class Teacher Award, winner, Department of Economics  
2020      Distinction, M.Res. in Economics, LSE  
2020      LSE Student Union Teaching Award, nominated by students

### *Grants*

2022      IGC Small Research Grant (£18,000, co-PI)  
2022      STICERD Ph.D. research grant (£5,000, PI)  
2021      CEPR-STEG Ph.D. Research Grant (£15,000, PI)  
2021      STICERD Ph.D. research grant (£5,000, PI)  
2021      LSE Race Equity Innovation Fund (£2,000, co-applicant)

### *Fellowships*

2022	National Bank of Belgium visiting fellowship
2020-2022	Alan Turing Institute Enrichment Student fellowship
2018-2023	ESRC Doctoral fellowship

## Research experience

### *LSE*

2019 - 2021	RA to Profs. Arun Advani, Felix König & Andy Summers, LSE
2017 - 2018	RA to Profs. Camille Landais & Johannes Spinnewijn, LSE

### *Harvard Kennedy School & LSE*

2016 - 2017	RA to Profs. Riccardo Crescenzi (LSE), Ricardo Hausmann (HKS) & Frank Neffke (HKS)
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## Teaching experience

### *LSE*

2021 - present	M.Sc. Macroeconomics – TA to Matthias Doepke, Wouter den Haan & Alwyn Young
2020 - present	M.Sc. & Ph.D. Statistics and Probabilities for Economics – TA to Marcia Schafgans
2019 - 2020	B.Sc. Econometrics – TA to Taisuke Otsu, Steve Pischke & Canh Thien Dang
2019	<a href="#">Python for Social Scientists</a> – 1-week Course for Ph.D. students

### *LSE, Widening Participation school*

2020	Economics teacher for students from London state schools (outreach program)
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## References

**Prof. Xavier Jaravel** (supervisor), Dept. of Economics, LSE, [x.jaravel@lse.ac.uk](mailto:x.jaravel@lse.ac.uk)

**Prof. Ben Moll** (supervisor), Dept. of Economics, LSE, [b.moll@lse.ac.uk](mailto:b.moll@lse.ac.uk)

**Prof. Wouter den Haan** (teaching), Dept. of Economics, LSE, [w.denhaan@lse.ac.uk](mailto:w.denhaan@lse.ac.uk)

## Skills

<b>IT</b>	Stata, Matlab, Python, $\LaTeX$ , ArcGis, Gephi, Git & GitHub, HTML & Markdown
<b>Languages</b>	French (native), English (proficient), German (fading)

## Outreach

2020 - present	Co-founder and coordinator of the Ph.D. <a href="#">Applicant Mentoring Programme</a> Mentoring scheme for PhD applicants from underrepresented backgrounds. Jointly led by Ph.D. students at Cambridge, LSE, Oxford, UCL and Warwick
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