# Arnaud Dyèvre

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2024

### **Fields**

Macroeconomics (growth, innovation & firm heterogeneity) Public Economics

### Academic appointments

**HEC**, Paris

Assistant Professor of Economics From September 2025

Massachusetts Institute of Technology, Cambridge

Post-Doctoral Associate, Science for Progress Initiative (J-PAL) 2024 - 2025

### **Education**

London School of Economics, London

Ph.D. in Economics 2020 - 2024

Committee: Xavier Jaravel, Benjamin Moll, Arun Advani, John Van Reenen

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

Sorbonne Université, Paris

B.Sc. in Mathematics 2014 - 2018

#### **Publications**

Innovation Catalysts: How Multinationals Reshape the Global Geography of Innovation 2022

with Riccardo Crescenzi & Frank Neffke

Economic Geography

Graduating from Food Insecurity: Evidence from Graduation Projects in Burundi and Rwanda 2019 with Stephen Devereux, Keetie Roelen, Ricardo Sabates, Rachel Sabates-Wheeler & Dimitri Stoelinga

**Food Security** 

# Working papers

Public R&D Spillovers and Productivity Growth

EEA & UniCredit Foundation Best Job Market Paper Award 2023

Finalist - ECB Young Economist Prize

### Work in progress

The Rwanda-Uganda border closure: Impacts and Adaptation through Production Networks with Andrew Bernard & John Spray

Fragmentation, Employment and Compensation in Production Networks with Jan Bakker, Kalina Manova & Andreas Moxnes

70 Years of Patents Matched to Firms: Methodology and Insights About Firm Heterogeneity with Oliver Seager

The Impacts of Migrants on Firm Performance with Arun Advani and Andy Summers

# Awards, grants & fellowships

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Awards	
European Central Bank Young Economist Prize – Finalist EEA & UniCredit Foundation Econ Job Market Best Paper Award LSE Class Teacher Award, Department of Economics LSE Excellence in Education Award, Department of Economics Distinction, M.Res. in Economics, LSE LSE Student Union Teaching Award, nominated by students	2024 2023 2021 2021 2020 2020
Grants	
IGC Small Research Grant (£18,000, co-PI) STICERD Ph.D. research grant (£5,000, PI) LSE Race Equity Innovation Fund (£2,000, co-applicant) CEPR-STEG Ph.D. Research Grant (£15,000, PI) STICERD Ph.D. research grant (£5,000, PI)	2022 2022 2022 2021 2021
Fellowships	
National Bank of Belgium visiting fellowship Alan Turing Institute Enrichment Student fellowship ESRC Doctoral fellowship	2022 2020 - 2022 2018 - 2023
Research experience	
National Bank of Belgium, Brussels Visiting Ph.D. Researcher	2022
Alan Turing Institute, London Visiting Ph.D. Student ('Engage@Turing' and 'Enrichment')	2020 - 2022
London School of Economics, London RA to Profs. Arun Advani, Felix König & Andy Summers RA to Profs. Camille Landais & Johannes Spinnewijn, LSE	2019 - 2021 2017 - 2018
Teaching experience	
London School of Economics, London M.Sc. Macroeconomics – TA to Matthias Doepke, Wouter den Haan & Alwyn Young M.Sc. & Ph.D. Statistics and Probabilities for Economics – TA to Marcia Schafgans B.Sc. Econometrics – TA to Taisuke Otsu, Steve Pischke & Canh Thien Dang Python for Social Scientists – weeklong Course for Ph.D. students	2021 - 2023 2020 - 2023 2019 - 2020 2019
<b>LSE, Widening Participation school</b> , online during Covid Economics teacher for students from London state schools (outreach program)	2020

### **Skills**

IT Stata, Matlab, Python, ArcGis, Gephi, Git & GitHub, HTML & Markdown Languages French (native), English (full professional proficiency), German (fading)

### Conferences and seminars

2025 (\* = scheduled): MIT Sloan\*

**2024**: PhD-EVS, Stockholm, HEC Paris, Tübingen, OECD, RES annual conference, SED annual meeting, ECB forum on central banking, US National Academies, NBER Summer Institute, NASA, Northwestern **2023**: Alan Turing Economics Data Science workshop, Warwick PhD conference, Concordi conference, WEFI, CEPR Paris Symposium, EWMES, MINECOFIN (Rwanda)

2022: STEG PhD conference, Bank of Uganda

### **Outreach and Service**

Co-founder and coordinator of the Ph.D. Applicant Mentoring Programme Mentoring scheme for PhD applicants from underrepresented backgrounds. Jointly led by Ph.D. students at Cambridge, LSE, Oxford, UCL and Warwick

2020 - 2023

#### Referee for

American Economic Journal: Applied Economics, Economica, Economic Journal