# **MAX MARCZINEK**

PhD Candidate in Economics Department of Economics University of Oxford max.marczinek@economics.ox.ac.uk sites.google.com/view/maxmarczinek

## **Research Fields**

**Primary Field:** International Trade

Secondary Fields: Growth, Economic History, Labour

## **Education**

University of Oxford, Nuffield College	
D.Phil. Economics	2021-
Supervisors: Banu Demir, Stephen Broadberry	
Humboldt University Berlin, Germany	
Visiting PhD student	2025
Host: Gabriel Ahlfeldt	
University of Oxford, Nuffield College	
M.Phil. Economics - Distinction & George Webb Medley Prize	2019-2021
Supervisor: Ferdinand Rauch	
Humboldt University Berlin, Germany	
B.Sc. in Economics	2015-2019
University of California, Los Angeles	
Exchange Student, Economics	2017-2018

## Job Market Paper

Labour Scarcity and Productivity: Insights from the Last Nordic Plague Latest Version

I study the causal impact of labour scarcity on productivity growth, a key driver of long-run economic growth. Exploiting a natural experiment from a 1710s plague outbreak in Northern Europe, I show that plagued regions shift into capital-intensive exports and see an export expansion. Using rich port-level trade data and a Ricardian model, I trace this shift to productivity growth driven by capital deepening. While population levels recover within four decades, the productivity and trade effects persist for almost a century, suggesting long-run changes in comparative advantage. My findings imply that labour scarcity can induce productivity-enhancing reallocation.

Winner of the **FREIT-EIIT Award for Best Graduate Paper in Empirical Trade**Winner of the **Best Paper Award Economic and Social History** (Stiftung für die Wissenschaft)

#### **Publications**

**Networks in Trade – Evidence from the Legacy of the Hanseatic League** (with Stephan Maurer and Ferdinand Rauch) (previously my Master's thesis) *Journal of International Economics, 2025* **Published Version** 

# **Working Papers**

AI and Services-Led Growth: Evidence from Indian Job Adverts (with Alex Copestake, Ashley People, and Katherine Stapleton) *Revise and Resubmit at Journal of Human Resources*Working Paper, IMF Research Perspectives; mentioned in Ideas for India and The Economist

# **Work in Progress**

Industrial Policy and the East Asian Growth Miracle (with Réka Juhász, Nathan Lane, and Kristen Yang)

Useful Knowledge (with Eric Chaney, Alexandra de Pleijt, and Julius Koschnick)

Researcher for a White Book on Italian Productivity and Industrial Policy

AI and Offshoring (with Katherine Stapleton and Kristen Yang)

# Awards, grants, and scholarships

Awards, grants, and scholarships	
FREIT-EIIT Award for Best Graduate Paper in Empirical Trade	
Forum for Research in International Trade (FREIT)	2025
Best Paper Award Economic and Social History	
German Economic History Association & Stiftung für die Wissenschaft	2025
Add-On Fellowship for Interdisciplinary Science and Transfer	
Joachim Herz Foundation	2025-2028
Scatcherd Scholarship	
University of Oxford	2025
Department of Economics Bursary	
University of Oxford	2023-2025
SSHRC Insight Grant (CAD \$70,000 with Réka Juhász and Nathan Lane)	
Social Sciences and Humanities Research Council, Canada	2023
Oxford-Terence Gorman Graduate Scholarship	
University of Oxford	2021-2023
CIDER Small Grant (CAD \$24,851 with Réka Juhász and Nathan Lane)	
Centre for Innovative Data in Economics Research, Canada	2022
George Webb Medley Prize for the best thesis (proxime accessit)	
University of Oxford	2021
Clarendon Scholarship	
University of Oxford	2019-2021
Studienstiftung des deutschen Volkes, Stipendiat	
German Academic Scholarship Foundation, Scholar	2016-2021
Henrike und Dr. Thomas Kurze Prize for best graduate in Economics	
Humboldt University Berlin	2019
Economics Undergraduate Research Fellow	
University of California, Los Angeles	2017-2018
Teaching	
Department of Economics & Said Business School, University of Oxford	
Micro- & Macroeconomics (TA, Graduate)	2021-2024
International Trade Theory (TA, Graduate)	2024
Department of Economics, Humboldt University, Berlin	2021
Introduction to Econometrics (TA, Undergraduate)	2024, 2025
Urban and Spatial Economics (TA, PhD)	2025
Department of Economics & Department of History, University of Oxford	2020
Economics for Economic Historians (Seminar Instructor, Graduate)	2021-2024
New College & Mansfield College, University of Oxford	2021 2021
Microeconomics, Quantitative Economics (Tutor, Undergraduate)	2023, 2024
Microcconomics, Quantitative Economics (Tutor, Ondergraduate)	2023, 2021
Policy work	
Berlin Economics & GET	
Consulted the Administration of the President of Uzbekistan on trade liberalisation	2025
LSE Trade Policy Hub	
Researcher on papers for the UK Department of Business and Trade	2023-2025
LUISS Hub for New Industrial Policy and Economic Governance	2020 2020
Described for Milita Perland Library and Advisor Military	2024 2025

2024-2025

## **Service**

Co-convenor of the Economic and Social History Graduate Seminar

University of Oxford 2021-2024

JCR (College Student Body) President

Nuffield College, University of Oxford 2021-2023

### **Conferences and seminars**

#### 2025:

Empirical Investigations in International Trade (scheduled) (FREIT-EIIT, University of Tennessee),

Pandemics & Society Seminar (scheduled) (OsloMet University),

European Economic Association Meeting (University of Bordeaux),

Workshop on Technology and Long-Term Development (University of Valencia),

Urban Economics Association Conference (Humboldt University Berlin),

6th Congress for Economic and Social History (Humboldt University Berlin),

Economic and Social History of the Premodern World Seminar Series (Institute of Historical Research, London)

### 2024:

Empirical Investigations in Trade and Investment (EITI, Jakarta),

Annual Cliometric Conference (American University, Washington D.C.),

Spatial Economics Seminar (Berlin School of Economics),

Royal Economic Society Easter School (University of Bristol),

Urban Economics Association Summer School (University of Geneva)

#### 2023:

European Economic Association Meeting (Barcelona School of Economics),

World Congress of Cliometrics (Trinity College Dublin),

Urban Economics Association Conference (Bocconi University),

Danish Society for Economic and Social History (Copenhagen Business School),

Transatlantic Doctoral Conference in Economics (London Business School),

GEP/CEPR Postgraduate Conference (University of Nottingham),

Economic and Social History Graduate Seminar (University of Oxford)

#### 2022:

Urban Economics Association Conference (London School of Economics),

Economic and Social History Graduate Seminar (University of Oxford)

# Languages and skills

Languages: German (Native), English (Full professional proficiency), Dutch (Working proficiency), French

(Working proficiency), Russian (Limited working proficiency), Italian (Limited working proficiency)

Skills: Stata, ArcGIS, LaTeX

#### References

## **Banu Demir**

Professor at University of Oxford banu.demirpakel@economics.ox.ac.uk

Ferdinand Rauch

Professor at St. Gallen

ferdinand.rauch@unisg.ch

## Réka Juhász

Professor at University of British Columbia reka.juhasz@ubc.ca

#### **Stephen Broadberry**

Professor at University of Oxford

stephen.broadberry@economics.ox.ac.uk