Lennard Alexander Welslau

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Education

University of Copenhagen, PhD Economics

since 09/2024

- Focus: Firm dynamics, HANK models, microeconometrics; Advisor: Søren Hove Ravn

University of Copenhagen, MSc Economics

09/2019-09/2022

- Thesis: Wage rigidity and shock transmission in open economy HANK models; supervised by Jeppe Druedahl; highest grade (12) [PDF link]
- PhD courses in time series and microeconometrics, business cycle models, economic growth; MSc courses in economic theory, programming, public finance, and political economy; GPA 10.8 (top decile)

University College Freiburg, BA Liberal Arts and Sciences

10/2014-08/2018

- Thesis: Philosophy of science and finance theory; supervised by Lars Feld; highest grade (1.0) [PDF link]
- Courses in mathematics, statistics, economic theory, philosophy of science, political theory, sociology, international relations; GPA 1.5 (excellent)

Universidad de Buenos Aires, Exchange

03/2017-07/2017

Courses in human rights, development economics, and international economics

Harvard University, Summer School

06/2016-08/2016

Courses in sustainability, science and technology studies

Work Experience

${\bf Danmarks\ Nationalbank},\ Resident\ PhD\ Fellow$

since 09/2024

Research unit: Firm dynamics and microeconometrics

Bruegel, Research Analyst

 $10/2022\hbox{-}09/2024$

Economic and statistical modelling; co-authored publications on macroeconomics, economic governance, trade, and inequality; developed Bruegel's DSA model; automated data collection and web apps; research presented at the ECB, ECOFIN, IMF, European Parliament, and national governments (Python, R, Excel)

Konrad Adenauer Stiftung, Research Consultant

11/2021-01/2022

Co-authored book chapter on US-China trade tensions (Stata, Python)

United Nations ECLAC, Economic Affairs Consultant

06/2021-10/2021

Led working paper on export competition using structural gravity models (Stata, Python)

United Nations ECLAC, Carlo Schmid Fellow

09/2020-04/2021

Merit-based scholarship program; prepared econometric analyses of trade data, literature reviews, and policy briefs (Stata, Python)

Copenhagen Business School, Research Assistant

01/2020-09/2021

Horizon 2020 circular economy project; prepared literature reviews and resources for SMEs and policymakers

European Central Bank, Trainee

09/2018-03/2019

Market Infrastructure and Payments; test and release management for TARGET and TIPS; prepared statistics, strategy, and legal documents; presented to senior management (Excel)

University of Freiburg, Research Assistant

03/2018-09/2018

Chair of economic policy; literature reviews and data analysis (Excel, R)

Benteler Automotive, Intern

01/2014 - 05/2014

Supply Chain Management; project on material traceability in Mexico, tested software, trained local staff

Working Papers and Publications (pre-PhD)

- An estimate of the European Union's long-term borrowing cost bill, with Grégory Claeys and Conor McCaffrey (2023), Briefing for the Committee on Budgets (BUDG), European Parliament [PDF link]
- The rising cost of European Union borrowing and what to do about it, with Grégory Claeys and Conor McCaffrey (2023), Briefing for the Committee on Budgets (BUDG), European Parliament [PDF link]
- First lessons from the Recovery and Resilience Facility lessons for the EU economic governance framework, with Zsolt Darvas (2023), Economic Governance Support Unit (EGOV) Study, European Parliament [PDF link]
- A quantitative evaluation of the European Commission's fiscal governance proposal, with Zsolt Darvas and Jeromin Zettelmeyer (2023), Bruegel Working Paper, [PDF link]
- Internationale Staatsverschuldung, Schuldenrestrukturierungen und mögliche Handlungsoptionen für das BMZ, with Jeromin Zettelmeyer (2023), Policy Paper for the German Ministry of Economic Cooperation and Development [PDF link]
- The longer-term fiscal challenges facing the European Union, with Jeromin Zettelmeyer et al. (2023), Bruegel Policy Brief [PDF link]
- Export competition between China and Latin America and the Caribbean in the United States market, with Raqeul Artecona and Daniel E. Perrotti (2024), World Economy [PDF link]
- Tensiones comerciales entre China y Estados Unidos: Una oportunidad para América Latina y el Caribe en el mercado estadounidense?, with Raqeul Artecona and Daniel E. Perrotti (2024), In "Retos y oportunidades de América Latina y el Caribe en el comercio mundial pospandemia", KAS & ECLAC [PDF link]
- How demographic change will hit debt sustainability in European Union countries, with Zsolt Darvas and Jeromin Zettelmeyer (2024), Bruegel Working Paper, [PDF link]
- Incoporating the impact of social investment and reforms in the EU's new fiscal rules, with Zsolt Darvas and Jeromin Zettelmeyer (2024), Bruegel Working Paper, [PDF link]
- The implications of the European Union's new fiscal rules, with Zsolt Darvas and Jeromin Zettelmeyer (2024), Bruegel Working Paper, [PDF link]
- Debt Sustainability Analysis in Reformed EU Fiscal Rules: The Effect of Fiscal Consolidation on Growth and Public Debt Ratios, with Philipp Heimberger et al. (2024), Intereconomics, [PDF link]

Miscellaneous

Languages

- German (native); English, Spanish (fluent); Danish, French (basic); Latin (diploma)
- Python, Stata, Excel (advanced); Matlab, R, Julia, Git, SQL, Java, HTML, CSS, I₄T¬X (intermediate)

Awards

Carlo Schmid scholarship (DAAD, German Academic Scholarship Foundation), DAAD scholarship, UCPH International scholarship