Hannah Römer

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Education

DPhil in Economics

University of Oxford

Supervisors: Alexandre Kohlhas, Elizabeth Baldwin since 2021

MRes equivalent 2021-2022

IIES Stockholm

RWTH Aachen

2024

Washington DC, US

Oxford, UK

Visiting Research Student

Host: Per Krusell April 2024, September 2025

Advanced Studies Program Institute for the World Economy, Kiel

International Economic Policy Research 2020 - 2021

M.Sc. Management, Business and Economics

with distinction 2018 - 2022

M.Sc. Mathematics (major), Business Administration (minor)

RWTH Aachen

with distinction 2018 - 2020

B.Sc. Mathematics (major), Physics (minor)

RWTH Aachen

with distinction 2015 - 2018

Working Papers

Climate change beliefs and savings behavior: a macroeconomic perspective (JMP)

Optimal climate policy with sectoral heterogeneity

jointly with Ara Jo (Unversity of Bath)

Using CMIP6 temperature emulators for optimal climate policy under model uncertainty

jointly with Yu Huang (Technische Universität München) and Raphael Römer (University of Exeter)

Fiscal Stance with growth, market access and exchange rate risks: An application to Mexico jointly with Jean-Marc Fournier (IMF)

Publications

Hecke Theory for $SO^+(2, n+2)$

Aloys Krieg, Hannah Römer, Felix Schaps

Journal of Number Theory, Volume 262, Pages 454-470, DOI 10.1016/j.jnt.2024.03.003

Teaching and Professional Experience

International Monetary Fund

Fund Internship Program

June - August 2023

Balliol College Oxford, UK

Stipendiary Lecturer for Economics since 2023

Introductory Economics (Macroeconomics, Microeconomics, Probability and Statistics),

Core Macroeconomics, Quantitative Economics; Admission Interviews

University of Oxford, Department of Economics

Graduate Teaching Assistant since 2022

Advanced Macroeconomics, Preparatory and Advanced Mathematics

London School of Economics London, UK

Teaching Assistant, Numerical Summer School

July 2022

RWTH Aachen, Chair for computational economics

Research and Teaching Assistant 2019-2021

Aachen, Germany

Research: Integrated Assessment Models, Teaching: Macroeconomics, Quantitative Macroeconomics

KPMG Cologne, Germany

Intern in Financial Services Consulting April - July 2019

RWTH Aachen, Chair for mathematics

Aachen, Germany Teaching Assistant 2016 - 2019

Calculus, Linear Algebra, Analysis, Complex Analysis

Talks and Conference presentations

2025: Aurö Workshop for Young Researchers (Mannheim), RGS doctoral workshop (Dortmund), Oxford Workshop in Macroeconomics, CESifo Junior Workshop on Energy and Climate Economics (Munich), RWTH Aachen, Society of Economic Dynamics (Copenhagen), EEA (Bordeaux)

2024: UKNEE webinar, SURED (Ascona), IIES brownbag seminar (Stockholm), Oxford Workshop in Environmental **Economics**

2023: Oxford Workshop in Macroeconomics

Awards and Scholarships

One-year Bursary

awarded by the Department of Economics Oxford 2025-2026

David Walton Distinguished Scholarship

awarded by the Department of Economics Oxford, 10k GBP for living expenses 2024-2025

Oxford Economics Scholarship

awarded by the Department of Economics Oxford and Balliol College, full tuition waiver and living expenses 2021-2024

Springorum Medals

awarded by RWTH Aachen for Master's degrees with distinction (Mathematics and MBE) 2020 and 2022

Scholarship for Advanced Studies Program

awarded by IfW Kiel, full tuition waiver and living expenses 2020-2021

Other

Department of Economics Oxford: Organizer of the Environment and Resource Economics Seminar (2023-25), Organizer of Women in Economics events and mentoring (2023-25), Student representative in the Equality, Diversity and Inclusion committee (2023-24)

Balliol College: MCR Environmental Officer (2022-23)

RWTH Aachen: Student representative in appointment committees (2016-19), Senate deputy member (2017-18)

Technical Skills

Languages: German (native), English (fluent), French (basic)

References

Alexandre Kohlhas

Department of Economics University of Oxford

alexandre.kohlhas@economics.ox.ac.uk

Per Krusell

Institute for International Economic Studies Stockholm University per.krusell@iies.su.se

Elizabeth Baldwin

Department of Economics University of Oxford elizabeth.baldwin@economics.ox.ac.uk

Andrea Chiavari

Department of Economics University of Oxford andrea.chiavari@economics.ox.ac.uk