

Zuzana Molnárová

CONTACT



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WORK EXPERIENCE

09/2022 – CURRENT – Vienna, Austria

Senior Economist

Oesterreichische Nationalbank (OeNB)

Macroeconomics, economic growth, production structure, labor productivity, human capital, demography and economic resilience

Department Office of the Austrian Productivity Board | **Website** <https://www.produktivitaetsrat.at>

04/2018 – 08/2022 – Vienna, Austria

Researcher

Institute for Advanced Studies (IHS Vienna)

- Applied economic research and development of macroeconomic models
- Analysis of the effects of public policy measures
- Member of the forecasting team by the IHS Economic Forecast
- Collaboration on projects and reports with partners from the public, corporate and non-profit sectors

Department Macroeconomics and Business Cycles | **Website** <https://www.ihs.ac.at>

06/2017 – 08/2018 – Vienna, Austria

Researcher

HealthSystemIntelligence e.U.

- Analysis of performance of the Austrian health care system
- Development of own data set and outcome indicators

04/2015 – 03/2017 – Vienna, Austria

Junior Researcher

Institute for Advanced Studies (IHS Vienna)

- Research project: Productivity, Demand, Employment: the Propagation of Business Cycles by the Input-Output Network
- Awarded grant support from the Anniversary Fund of the Oesterreichische Nationalbank (OeNB Jubiläumsfonds)

10/2012 – 03/2015 – Vienna, Austria

University research assistant

University of Vienna

PhD research in Macroeconomics

Department Vienna Graduate School of Economics, Department of Economics | **Website** <https://www.vgse.at/>

2012 – 2016 – Vienna, Austria

Lecturer

University of Vienna

- Courses in Dynamic Macroeconomics and Game Theory
- Graduate and undergraduate level

Department Department of Economics

09/2010 – 09/2011 – Bratislava, Slovakia

Internship

Ministry of Finance of the Slovak Republic

Analysis of economic policies, economic and econometric modelling

Department Institute for Financial Policy

EDUCATION AND TRAINING

2020 – Vienna, Austria

PhD in Economics

University of Vienna

- Research focus on quantitative macroeconomic models, business cycles, production networks
- Supervisors: Dr. Michael Reiter, Univ.-Prof. Dr. Robert Kunst

Address Vienna, Austria | **Level in EQF** EQF level 8

10/2015 – 12/2015 – London, United Kingdom

Research and study visit

London School of Economics and Political Science

- Numerical methods for solving dynamic economic models
- Hosting professor: Wouter den Haan

Address London, United Kingdom

2011 – Bratislava, Slovakia

Magister (Master) in Economic and Financial Mathematics

Comenius University

Address Bratislava, Slovakia

2009 – Bratislava, Slovakia

Bachelor in Economic and Financial Mathematics

Comenius University

Address Bratislava, Slovakia

LANGUAGE SKILLS

MOTHER TONGUE(S): Slovak

OTHER LANGUAGE(S):

German

Listening
C1

Reading
C1

Spoken production
C1

Spoken interaction
C1

Writing
C1

English

Listening
C2

Reading
C2

Spoken production
C2

Spoken interaction
C2

Writing
C2

Czech

Listening
C2

Reading
C2

Spoken production
C2

Spoken interaction
C2

Writing
C2

Ukrainian

Listening
A2

Reading
B1

Spoken production
A1

Spoken interaction
A1

Writing
A1

DIGITAL SKILLS

My Digital Skills

Matlab / Dynare / R / HetSol / LateX / Microsoft Office

PUBLICATIONS

Articles in scientific journals

- Technology, demand, and productivity: What an industry model tells us about business cycles, with Michael Reiter. *Journal of Economic Dynamics and Control* 134, January 2022.
- Industry evidence and the vanishing cyclical of labor productivity. *Vienna Economics Papers* 2001, University of Vienna, January 2020.

Project reports and other research (selected)

- The effects of the EU embargo on Russian oil imports on the Austrian economy [in German language], with M. Ertl and M. Reiter. IHS Vienna, research report, 2022.
- Macroeconomic assessment of the Austrian Recovery and Resilience Plan, with M. Reiter, S. Forstner, V. Garstenauer, H. Hofer and I. Paterson. IHS Vienna, research report, 2021.
- The economic effects of a vocational training guarantee. Simulating the effects of Austrian vocational training guarantee in a German context [in German language], with Susanne Forstner and Mario Steiner. Research report on behalf of Bertelsmann Stiftung, 2021.
- Identifying factors that contribute to the ex ante resilience of economies in health-related economic crises [in German language], collective of authors from Eco Austria and IHS Vienna. Research report on behalf of the Austrian Ministry of Finance, 2020.
- IHS model for impact-oriented evaluation of public policies [in German language], with S. Koch and M. Reiter. Report on behalf of the Austrian Ministry of Finance, IHS Vienna, 2019.

CONFERENCES AND SEMINARS

Presentations

- 2019 Annual Vienna Macroeconomic Workshop; 20MEF Conference (Bratislava); VGSE
- 2016 Annual meeting of the Society for Economic Dynamics (SED Toulouse); Society for Computational Economics (CEF Bordeaux); Doctoral Workshop on Quantitative Dynamic Economics (Aix-Marseille University); VGSE research seminar
- 2015 Annual Congress of the European Economic Association (EEA Mannheim); VGSE
- 2014 Society for Computational Economics (CEF Oslo); QED Jamboree (Bielefeld); VGSE
- 2010 Bratislava Economic Meeting (Bratislava)