

Dipl.-Ing. Martin Kerndler, PhD

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Current position

Senior Researcher at Economica Institute of Economic Research (since 10/2023)

Previous positions

- 02/2019–09/2023 **University assistant (postdoc)**
Vienna University of Technology (TU Wien)
Institute of Statistics and Mathematical Methods in Economics
Research unit Economics
- 10/2017–01/2019 **University assistant (pre doc)**
TU Wien, Institute of Statistics and Mathematical Methods in
Economics, Research unit Economics
- 09/2016–07/2017 **Lecturer**
University of Vienna, Department of Economics
- 10/2013–09/2016 **University assistant (pre doc)**
University of Vienna, Department of Economics
- 09/2015–02/2016 **External lecturer**
TU Wien, Institute of Mathematical Methods in Economics
- 07/2012–10/2013 **Project assistant**
10/2011–01/2012 TU Wien, Institute of Mathematical Methods in Economics
*OeNB project “Industrial Diversity, Spatial Differentiation and Social
Cohesion: Communicative Structures in the ‘Housing Topos’”*
- 08/2011 **Intern**
Raiffeisenlandesbank Niederösterreich-Wien, Department for balance
sheet and business analysis
- 04/2008–09/2008 **Intern**
Raiffeisenbank Region St. Pölten, Controlling/Accounting

Education

- 10/2013–01/2019 **PhD in Economics**
Vienna Graduate School of Economics, graduation *sub auspiciis praesidentis rei publicae* on July 12, 2021
Dissertation: “Essays in Labor Economics”
Supervisors: Michael Reiter (Institute for Advanced Studies), Monika Gehrig-Merz (University of Vienna)
Examiners: Christian Merkl, Pietro Garibaldi
- 10/2011–09/2013 **Diplom-Ingenieur (MSc equivalent) in “Mathematics in Economics”**
TU Wien, graduation with honors
02–06/2012 Erasmus semester at the University of Aarhus, Denmark
- 10/2008–09/2011 **BSc in “Statistics and Mathematics in Economics”**
TU Wien, graduation with honors
- 09/2002–05/2007 **Matura** at Bundeshandelsakademie Krems

Publications

- M. Kerndler. Occupational safety in a frictional labor market, *Labour Economics* 83:102388, August 2023
- M. Kerndler and M. Reiter. Wage Rigidities and Old-Age Unemployment, *EconPol Policy Brief 22*, ifo Institute, Munich, March 2020
- M. Kerndler. Size and persistence matter: Wage and employment insurance at the micro level, *ECON WPS – Working Papers in Economic Theory and Policy 04/2019*, TU Wien, May 2019
- M. Kerndler. Essays in Labor Economics, PhD thesis, University of Vienna, 2018
- E. Deutsch and M. Kerndler. Produktivität durch Soziale Kohäsion: Der Beitrag der österreichischen Sozialmiete. In G. Biffl and N. Dimmel, editors, *Migrationsmanagement 2 – Wohnen im Zusammenwirken mit Migration und Integration*, omnium Verlag, Bad Vöslau, ISBN 3390310186, 247–260, 2016
- M. Kerndler. The twin hypothesis of education and retirement, Master thesis, TU Wien, 2013

Working Papers

- M. Kerndler, A. Prskawetz, and M. Sánchez-Romero. A life-cycle model of risk-taking on the job, February 2023 (*2nd revision requested at Journal of Population Economics*)
- M. Kerndler. Contracting frictions and inefficient layoffs over the life-cycle, August 2018

Teaching

Master level

Dynamic Macroeconomic Modeling (lecturer)

TU Wien, summer terms 2019–2023

Dynamic Macroeconomics with Numerics (instructor)

University of Vienna, summer term 2017

Dynamic Macroeconomics (instructor)

TU Wien, winter term 2015

Bachelor level

Macroeconomics for Students of Mathematics in Economics (lecturer)

TU Wien, winter terms 2018–2022

Principles of Microeconomics (instructor)

TU Wien, summer term 2018

Macroeconomics for Students of Economics (instructor)

University of Vienna, winter terms 2015–2016

Supervised theses

Master theses

L. Eckerstorfer. Der Einfluss von Erwerbsstatus und privatem Vermögen auf das Pensionsantrittsalter: Hintergründe, Modellierung und Simulation, TU Wien, 2022

K. Navarsatian. Simulating the spread and containment of COVID-19: an agent-based modelling approach, TU Wien, 2021

Bachelor theses

S. Graspeuntner. Ökonomische Auswirkungen von Verletzungen und Krankheiten am Arbeitsplatz: Literaturrecherche zur Methodik im Bereich der Schätzverfahren, 2023

M.-L. Wightman. Unpaid Work in Austria. Value, Distribution and the Impact of the COVID-19 Pandemic, 2022

Conference Presentations (selected)

- 09/2023 35th Conf. of the European Association of Labour Economists, Prague (poster)
- 06/2023 Annual Conference of the European Society for Population Economics, Belgrade
- 09/2022 Annual Meeting of the Austrian Economic Association, Vienna
- 09/2022 34th Conference of the European Association of Labour Economists, Padova
- 08/2022 37th Annual Congress of the European Economic Association, Milan
- 06/2022 Max Planck/NBER Workshop on Aging and Health, Munich
- 09/2019 Annual Conference of the Verein für Socialpolitik, Leipzig
- 09/2019 31st Conf. of the European Association of Labour Economists, Uppsala (poster)
- 08/2019 34th Annual Congress of the European Economic Association, Manchester
- 04/2019 Annual Meeting of the Austrian Economic Association, Graz
- 11/2018 Workshop Arbeitsmarktökonomie, Vienna
- 05/2018 Annual Meeting of the Austrian Economic Association, Vienna
- 09/2017 Annual Conference of the Verein für Socialpolitik, Vienna (poster)
- 08/2017 32nd Annual Congress of the European Economic Association, Lisbon
- 11/2016 Workshop Arbeitsmarktökonomie, Vienna
- 09/2016 Annual Conference of the Verein für Socialpolitik, Augsburg
- 05/2016 Joint Annual Meeting of the Slovak Economic Association and the Austrian Economic Association, Bratislava

Further Conference Participations

- 08/2023 38th Annual Congress of the European Economic Association, Barcelona
- 09/2018 33rd Annual Congress of the European Economic Association, Cologne
- 08/2017 European Forum Alpbach, Alpbach, Austria
- 08/2016 European Forum Alpbach, Alpbach, Austria
- 08/2014 5th Lindau Nobel Laureate Meeting on Economic Sciences, Lindau

Awards and Fellowships

01/2023	Honorary plate of the municipality of Wölbling
07/2021	Honorary ring of the Austrian Federal President Excellence scholarship for <i>sub auspiciis</i> graduates, Austrian Federal Ministry of Education, Science and Research
04/2019	Young Economist Award, Austrian Economic Association (for “ <i>Contracting frictions and inefficient layoffs over the life-cycle</i> ”)
05/2018	Young Economist Award, Austrian Economic Association (for “ <i>Size and persistence matter: Wage and employment insurance at the micro level</i> ”)
08/2016, 08/2017	Scholarship from Club Alpbach Lower Austria for the European Forum Alpbach
09/2013–09/2016	Full fellowship, Vienna Graduate School of Economics
08/2014	Fellow of the Austrian Federal Ministry of Science and Research at the 5 th Lindau Nobel Laureate Meeting on Economic Sciences
2010–2013	Merit scholarship from TU Wien, Faculty of Mathematics and Geoinformation
2007	Honorary ring “ <i>Summa cum laude</i> ” of the City of Krems
2006	Fellowship of the Julius-Raab-Stiftung