

Martina Siskova

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Ingolstadt, Germany
Internships for PetagBau GmbH

MAR 2013 APR 2013

Vienna, Austria
Internship for Wien Energie
Supervisor: Prof. Dr. Joerg Schuetze

EDUCATION

- 2016 - 2019 **PhD in Environmental Science and Technology**
ICTA - UAB
- 2016 - **PhD in Applied Economics**
UAB
- 2015 - 2016 **Courses MAREB**
UAB
- 2014 - 2015 **MSc. in Economics and Business Administration (60 ECTS)**
Autonomous University of Barcelona (UAB)
- 2013 - 2014 **Bachelor in International Economics (240 ECTS)**
Megatrend University Belgrade, Serbia
- 2010 2011 **High School Graduation, USA**
Star Valley High School, Afton
- 2009 2010 **Transfer High School, Canada**
Kildonan East Collegiate, Winnipeg

RESEARCH

- FEB 2021 **Book Chapter in A Broad View of Regional Science**
What can they really do? Limitations to cities ability to enforce climate mitigation actions due to jurisdictional boundaries of mayoral powers, UAB
- 2019 **Urban Climate, Vol 29, Sep 2019, 100472**
Global and local emissions of urban form under renewable energy and electric vehicle scenarios, UAB
- MAY 2019 **Working paper**
Untangling the relationship between aid for trade, remittances and migration flows, UAB
- JUNE 2018 **Working paper**
Aid for Trade and Competitiveness: Fail or Success?, UAB
- JUN 2015 **Master Thesis**
Resources Extraction in the Arctic Circle within the Framework of Sustainable Development, UAB
- JUN 2014 **Bachelor Thesis**
The Impact of Trade Liberalization on Developing Countries, Megatrend University Belgrade

WORK EXPERIENCE

MAR 2021-
Vienna Institute of Demography
Post Doc Researcher

We analyze the effects of population decline and its impact on economic growth, human capital formation, and employment as well as on welfare.

JAN 2020- JAN 2021
Faculty of Land and Food Systems, University of British Columbia, Vancouver, Canada
Post Doc Researcher

We model rural-urban migration and its impact on global pollution in the long run.

OCT 2016- SEP 2019
ICTA UAB, Barcelona
PhD Researcher

We model the relationship between urban form and climate impacts of cities for the Barcelona Metropolitan Area as a part of an international project - BREATHE.

SEP 2013- MAR 2014; JUL 2015 OCT 2015

COMMUNICATION SKILLS

SLOVAK, ENGLISH, SPANISH, GERMAN
Catalan

SOFTWARE SKILLS

LANGUAGES C, C++, Python
ENVIRONEMENTS Windows, Linux
LOGICIELS Stata, Matlab, LATEX, R, Microsoft Office, QGIS