

# Tsvetana Spasova

## Personal Data

Address University of Basel, Faculty of Business and Economics  
Peter Merian-Weg 6, 4052 Basel, Switzerland  
Phone +41 78 863 69 98  
E-mail [tsvetana.spasova@unibas.ch](mailto:tsvetana.spasova@unibas.ch)  
Citizenship Bulgarian

## Current Positions

04/2017 - present **Research Fellow, Chair of Econometrics and Statistics, University of Basel**, Switzerland  
04/2017 - present **Research Intern, Bank for International Settlements**, Monetary and Economic Department, Basel, Switzerland

## Education

10/2010 - 01/2016 **PhD in Economics, University of Basel**, Switzerland  
Thesis title: Three Essays on Income Distribution and Inequality Measurement  
10/2007 - 04/2010 **MSc in Financial Mathematics, University of Kaiserslautern**, Kaiserslautern, Germany  
10/2004 - 10/2007 **BSc in Mathematics, University of Kaiserslautern**, Kaiserslautern, Germany

## Research Visits

01/2017 - 03/2017 **University of California, Berkeley** and the **Center for Equitable Growth**, Berkeley, USA  
01/2015 - 03/2015 **University of Oxford, Nuffield College** and the **Institute for New Economic Thinking at the Oxford Martin School**, Oxford, United Kingdom

## Previous Positions and Work Experience

02/2016 - 03/2017 **Postdoctoral Researcher, Chair of Econometrics and Statistics, University of Basel**, Switzerland  
11/2015 - 11/2016 **Bank for International Settlements**, Monetary and Economic Department, Basel, Switzerland  
Research Intern (part-time)

- 10/2010 - 01/2016 **University of Basel, Chair of Econometrics and Statistics**, Switzerland  
Research and Teaching Assistant
- 06/2010 - 08/2010 **Royal Institute of Technology (KTH), Mathematical Statistics Division**, Stockholm, Sweden  
Research Assistant
- 08/2007 - 04/2010 **German Research Center for Artificial Intelligence (DFKI)**, Kaiserslautern, Germany  
Student Research Assistant (part-time)
- 10/2006 - 03/2010 **Fraunhofer Institute for Industrial Mathematics**, Kaiserslautern, Germany  
05/2009 - 03/2010 Mathematical Methods in Dynamics and Durability Department (Student Research Assistant)  
08/2007 - 03/2009 Optimization Department (Student Research Assistant)  
10/2006 - 01/2007 Financial Mathematics Department (Intern)

### Teaching Experience

- 2011 - 2015 Teaching Assistant in Time Series Analysis I & II
- 2013 - 2016 Introduction to R

### Work in Progress

- (1) Spasova, Tsvetana: "Decomposing Inequality Across Income Classes in Europe".
- (2) Spasova, Tsvetana: "Estimating Income Distributions From Grouped Data: A Minimum Quantile Distance Approach".
- (3) Spasova, Tsvetana: "Regional Income Distribution in the European Union: A Parametric Approach".

### Scholarships/Grants/Awards

- 01/2017 **Basler Kantonalbank**  
Scholarship for research visit to the University of California, Berkeley, USA.
- 2016 **Grant of the WWZ Forum, FV-48** (12 Months), "Limitierte Daten vs. Mikrodaten bei der Modellierung von Einkommensverteilungen" (with Christian Kleiber)
- 08/2015 **The Econometric Society**  
Travel grant for presenting at the 11th Econometric Society World Congress, Montréal.

- 01/2015            **Basler Kantonalbank**  
Scholarship for research visit to Nuffield College, Oxford.
- 09/2014            **European Consortium for Sociological Research (ECSR)**  
Grant for attending the ECSR 2014 Conference
- 07/2013            **Swiss Foundation for Research in Social Sciences (FORS)**  
Scholarship for attending the LIS Introductory Summer Workshop
- 05/2012 - 06/2013   **Selected Participant in the WIN Program**, Basel, Switzerland  
Selected for the Woman into Industry (WIN) Mentoring Program of **Novartis**  
and the University of Basel
- 2011                **Selected Participant in the Global Perspectives Program**  
Selected for the Global Perspective Program of the University of Basel and  
Virginia Tech. Final presentation at the Swiss Embassy in Washington.

#### **Presentations at Scientific Conferences and Seminars**

- 08/2016            **72nd Annual Congress of the International Institute of Public Finance**, Lake Tahoe, Nevada, USA.
- 06/2016            **Annual Congress of the Swiss Society of Economics and Statistics**, Lugano, Switzerland.
- 05/2016            Conference on **The Dynamics of Inequalities and their Perception (DynIPer)**, Marseille, France.
- 08/2015            **11th World Congress of the Econometric Society**, Montréal, Canada.
- 07/2015            **6th Meeting of the Society for the Study of Economic Inequality (ECINEQ)**, Luxembourg.
- 06/2015            **Annual Congress of the Swiss Society of Economics and Statistics**, Basel, Switzerland.
- 03/2015            **Graduate Research Seminar**, Nuffield College, University of Oxford, United Kingdom.
- 09/2014            Conference on **Crises and the Distribution**, Berlin, Germany.
- 09/2014            **European Consortium for Sociological Research (ECSR) Conference**, Berlin, Germany.
- 05/2014            **Annual Meeting of the Austrian Economic Association (NOeG)**, Vienna, Austria.

## **Summer and Winter Schools**

01/2014	Winter School on Inequality and Social Welfare Theory, Alba di Canazei, Italy
08/2013	International Finance, Advanced doctoral course at Study Centre Gerzensee, Gerzensee, Switzerland
07/2013	Luxembourg Income Study (LIS) Introductory Summer Workshop, Luxembourg
09/2011	4th European Summer School in Financial Mathematics, ETH Zurich, Switzerland
08/2009	71st European Study Group with Industry, Odense, Denmark

## **Administrative Experience**

2014 - 2016	Max Geldner Foundation Committee Representative
-------------	---

## **Languages**

Fluent in Bulgarian, English and German. Basic knowledge of French.

## **Technical Skills**

Programming: R.

Applications: Excel, L<sup>A</sup>T<sub>E</sub>X.