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## Academic Positions

- since 10/2016 Postdoctoral researcher at the Chair of Econometrics, University of Göttingen, Germany.
- 11/2014–09/2016 Head of Junior Research Group „Meta-Research in Economics“ at the University of Kassel, Germany.
- 05/2014–10/2014 Postdoctoral researcher at the Economic Policy Research Group at the University of Kassel, Germany.
- 08/2013–04/2014 Research Fellow at Max Planck Institute of Economics, Jena, Germany.
- 08/2010–07/2013 Research Fellow at German Science Foundation Graduate College ”The Economics of Innovative Change”, joint PhD programme of Max Planck Institute of Economics and University of Jena, Germany.

## Education

- 12/2013 Dr. rer. pol. (PhD in Economics), University of Jena.  
Topic: *Meta-Regression Analysis in Economics* (summa cum laude).
- 03/2010 Diplom Volkswirt (Master of Science in Economics), University of Münster.
- 04/2005–03/2010 Studies in Economics, University of Münster.
- 10/2005–09/2008 Studies in Political Science, University of Hagen.
- 08/2004–03/2005 Studies in Chemistry, University of Münster.

## Grants

- 2016-2021 *Energy for Economic Growth*. Part of a consortium financed by the Department of International Development, UK, and led by University of California, Berkeley (Catherine Wolfram) and Oxford Policy Management. Total consortium budget is £13 million. Paper author for Theme 1 „The linkages between electricity supply and economic growth“. First year funding is £5,000.
- 2016-2018 *Energy Efficiency Innovation: Diffusion, Policy and the Rebound Effect*. Discovery Project at the Australian Research Council. Co-investigators: David I. Stern (Australian National University) and Alessio Moneta (Scuola Superiore Sant’Anna). Duration: 3 years. A\$ 273,000 (ca. 180,000 Euro).
- 2014-2016 *Meta-Research in Economics*. Starting Grant for a Junior Research Group at the University of Kassel. Duration: 2 years. Own position (TV-H E14) and 60,000 Euro.

## Research Stays

02/2017	Crawford School of Public Policy, Australian National University, Canberra, Australia. Host: David I. Stern
08/2015–09/2015	Stanford Prevention Research Center, Stanford University, Palo Alto, USA. Host: John P. A. Ioannidis
06/2014	Institute of Economics, Scuola Superiore Sant'Anna, Pisa, Italy. Host: Alessio Moneta
05/2013	Stanford Prevention Research Center, Stanford University, Palo Alto, USA. Host: John P. A. Ioannidis
06/2012	Crawford School of Public Policy, Australian National University, Canberra, Australia. Host: David I. Stern

## Publications

- Bruns S. B. (2017). Meta-Regression Models and Observational Research. *Oxford Bulletin of Economics and Statistics* (forthcoming).
- Bruns S. B. and David. S. I. (2016). Research Assessment Using Early Citation Information. *Scientometrics* 108(2): 917-935.
- Bruns S. B. and Moneta A. (2016). Intertemporal Propensity to Consume. *Journal of Evolutionary Economics* (forthcoming).
- Bruns S. B. and Ioannidis J. P. A. (2016).  $p$ -Curve and  $p$ -Hacking in Observational Research. PLoS ONE 11(2): e0149144.
- Bruns S. B., Gross C., and Stern D. I. (2014). Is There Really Granger Causality Between Energy Use and Economic Output?. *The Energy Journal* 35(4): 101-134.
- Bruns S. B. and Gross C. (2013). What If Energy Time Series are Not Independent? Implications for Energy-GDP Causality Analysis. *Energy Economics* 40: 753-759.

## Distinctions

12/2015	Keynote presentation „ $p$ -Hacking and Meta-Regressions in Observational Research“ at the INFER Workshop: Spatial Analysis in Energy, Environmental and Innovation Economics, Aachen, Germany.
09/2013	Plenary Presentation „Improving the Credibility of Observational Research in Economics“ at the Meta-Analysis in Economic Research Conference in Greenwich, England.
03/2010	Rank 2 of 53, Diplom Volkswirt (Master of Science in Economics), University of Münster.

## Media Coverage

2016	The grant from the Australian Research Council (rebound effect) was covered in national ( <a href="#">Frankfurter Rundschau</a> ) and local ( <a href="#">Göttinger Tageblatt</a> ) newspapers as well as in a sustainability magazine ( <a href="#">enorm Magazin</a> ) and the radio ( <a href="#">SWR Impuls - Das Wissensmagazin</a> , <a href="#">SWR - Landesschau Aktuell</a> ).
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## Invited Talks

2/2017	Department of Economics, Deakin University, Melbourne, Australia.
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9/2016	Workshop on Freewheeling Econometrics, Scuola Superiore Sant'Anna and financed by YSI-INET, Pisa, Italy.
5/2016	Department of Economics, University of Hamburg, Germany.
4/2016	ESRC-funded Workshop on Behavioral Science, Measurement, and Policy, University of Stirling, UK.
2/2015	Department of Economics, University of Stirling, UK.
1/2015	Department of Economics, RWTH Aachen, Germany.
6/2014	Institute of Economics, Scuola Superiore Sant'Anna, Pisa, Italy.
3/2014	Economic Policy Research Group at the University of Kassel, Kassel, Germany.
11/2013	Center for Quantitative Economics, Westfälische Wilhelms-Universität Münster, Münster, Germany.
6/2012	Crawford School of Public Policy, Australian National University, Canberra, Australia.

### **Scholarships**

01/2014–03/2014	German Science Foundation Post-Doctoral Scholarship
08/2010–07/2013	German Science Foundation PhD Scholarship

### **Conferences and Workshops**

10/2016	Econometric Models of Climate Change, CREATES and Climate Econometrics programme at the University of Oxford, Aarhus, Denmark.
12/2015	IWH-CIREQ Macroeconometric Workshop "Challenges for Forecasting - Structural Breaks, Revisions and Measurement", Halle, Germany.
7/2015	Symposium: Governance, Performance and Leadership of Research and Public Organizations, Munich, Germany.
6/2015	Colloquium Economics and Law, University of Kassel, Germany.
7/2014	15th Conference of the International Joseph A. Schumpeter Society, Friedrich-Schiller-University, Jena, Germany.
3/2014	Second Workshop on Synthesizing Complex Statistical Models, ISS, Cologne, Germany.
10/2013	11th Buchenbach Workshop on Behavioral and Evolutionary Economics, Verein für Socialpolitik, Ausschuss für Evolutorische Ökonomik, Buchenbach, Germany.
9/2013	Evolutionary Economics Seminar, Max Planck Institute of Economics, Jena, Germany.
9/2013	Meta-Analysis of Economic Research Network (MAER-Net) Colloquium, University of Greenwich, Greenwich, England.
7/2012	14th Conference of the International Joseph A. Schumpeter Society, University of Queensland, Brisbane, Australia.
11/2011	11th Young Energy Economists and Engineers Seminar, Comillas Pontifical University, Madrid, Spain.

10/2011

11th Buchenbach Workshop on Behavioral and Evolutionary Economics, Verein für Socialpolitik, Ausschuss für Evolutorische Ökonomik, Buchenbach, Germany.