

# Philipp M. Richter

TU Dresden  
Faculty of Business and Economics  
Helmholtzstraße 10  
01069 Dresden  
Germany

Phone: +49 351 463 37499  
Fax: +49 351 463 37736  
Mail: [philipp\\_moritz.richter@tu-dresden.de](mailto:philipp_moritz.richter@tu-dresden.de)  
Homepage @ TU Dresden

Born on September 10, 1985 in Kassel (Germany).  
Married, one child.

## Professional Experience

Since 10/2015	Assistant Professor of International Economic Policy, TU Dresden
10/2012 – 10/2015	Research Associate, DIW Berlin Department Energy, Transportation, Environment
10/2009 - 07/2010	Teaching Assistant, University of Tübingen, Prof. M. Biewen Statistics I and II
10/2008 – 09/2009	Student Assistant, Robert Bosch GmbH, Gerlingen-Schillerhöhe, Department Strategic Marketing
10/2008 – 02/2009	Teaching Assistant, University of Tübingen, Prof. J. Grammig Statistics III

## Education

10/2011 – 08/2015	PhD in Economics, DIW Berlin Graduate Center and TU Berlin <i>Thesis: Trade and Climate Policies. The Role of Market Structure, Firm Behaviour, and the Supply Side of Carbon</i>
10/2005 – 09/2011	Diplom in International Economics, University of Tübingen <i>Thesis: Trade, Monopolistic Competition, and the Environment</i>
10/2008 – 09/2009	Environmental Economics, University of Hohenheim
08/2007 – 06/2008	Exchange Student, University Jean Moulin III Lyon
05/2005	Abitur (matriculation examination), Wilhelmshgymnasium, Kassel

## Grants, Awards and Prizes

2014	Invited to Best Student Paper Award Session at the IAEE conference, New York
10/2011 – 09/2012	DIW Berlin, PhD scholarship
2011	Best graduate diploma student (University of Tübingen, KPMG)
08/2007 – 06/2008	ERASMUS exchange program scholarship

## Publications

### ***Refereed Journal Articles***

All Quiet on the Eastern Front? Disruption Scenarios of Russian Natural Gas Supply to Europe (with Franziska Holz),  
*Energy Policy* 80, 177-189, 2015.

A Global Perspective on the Future of Natural Gas: Resources, Trade, and Climate Constraints (with Franziska Holz and Ruud Egging),  
*Review of Environmental Economics and Policy* 9(1): 85-106, 2015.

From Boom to Bust? A Critical Look at US Shale Gas Projections,  
*Economics of Energy and Environmental Policy* 4(1): 131-151, 2015.

Trade and the Environment: The Role of Firm Heterogeneity (with Udo Kreickemeier),  
*Review of International Economics* 22: 209-225, 2014.

### ***Working Papers***

Market Power Rents and Climate Change Mitigation: A Rationale for Coal Taxes? (with Roman Mendelevitch and Frank Jotzo),  
*DIW Discussion Paper* 1471, 2015.

The Role of Natural Gas in a Low-Carbon Europe: Infrastructure and Regional Supply Security in the Global Gas Model (with Franziska Holz and Ruud Egging),  
*DIW Discussion Paper* 1273, 2013.

### ***Other Publications***

Climate Negotiations: What can be Expected from the Climate Summit in Paris?  
*DIW Roundup* 86, 2015.

The Controversy over the Free-Trade Agreement TTIP (with Greta F. Schäffer),  
*DIW Roundup* 42, 2014.

European Natural Gas Infrastructure: The Role of Gazprom in European Natural Gas Supplies (with Franziska Holz, Hella Engerer, Claudia Kemfert and Christian von Hirschhausen),  
*DIW Berlin Politikberatung kompakt* 83, 2014.

European Natural Gas Supply Secure Despite Political (with Hella Engerer, Franziska Holz, Christian von Hirschhausen and Claudia Kemfert),  
*DIW Economic Bulletin* 8, 2014.

Structural Shift in Global Natural Gas Markets: Demand Boom in Asia, Supply Shock in the US (with Franziska Holz and Christian von Hirschhausen),  
*DIW Economic Bulletin* 11-12, 2013.

Emissionshandel für den Luftverkehr: internationaler Widerstand gegen den Alleingang der EU (with Susanne Dröge; only in German),  
*SWP-aktuell* 55, 2012.

### **Work in Progress**

Strategic Environmental Policy in General Equilibrium (with Udo Kreickemeier).

Environmental Efficiency and Export Performance: Evidence from German Firm-Level Data (with Alexander Schiersch).

Strategic R&D Investment in a Market with Spillovers (with Veronika Kneissl and Robert C. Schmidt).

Trade, Environmental Policy, and Heterogeneous Firms (with Udo Kreickemeier).

## Conference and Workshop Presentations

Economic Geography and International Trade Research Meeting (EGIT), 2013  
ENERDAY Conference on Energy and Technology, 2012, 2013  
European Economic Association Annual Congress (EEA), 2013  
European Trade Study Group Annual Conference (ETSG), 2012, 2014  
German Economic Association Annual Congress (VfS), 2012  
International Association for Energy Economics International Conference, 2014  
International Association for Energy Economics European Conference, 2013  
Research Seminar on Environment, Resource and Climate Economics (RSERC) Berlin 2013, 2014, 2015  
Workshop for Young Environmental and Resource Economists (AURÖ), 2015

## Workshop Participation

IfW Kiel *Advanced Studies Program 2013: "Firms in International Trade"*  
Lecturer: Marc Melitz (Harvard University)  
  
ZEW Mannheim *Summer Workshop 2012: "Trade and the Environment"*  
Lecturers: Brian R. Copeland (University of British Columbia) und M. Scott Taylor (University of Calgary)  
  
TU Berlin und DIW Berlin *InfraTrain Fall 2012: "One and Two-Level Energy Market Equilibrium Modeling"*  
Lecturer: Steven A. Gabriel (University of Maryland)  
  
DIW Berlin *Masterclass: "Modeling Multiple Leaders and Followers using Equilibrium Problems under Equilibrium Constraints"*  
Lecturer: Sauleh Siddiqui (Johns Hopkins University)

## Research Visits

University of Tübingen, November 2014.  
Norwegian University of Science and Technology (NTNU), Trondheim, Norway, May 2013.  
Stiftung Wissenschaft und Politik (SWP) – Deutsches Institut für Politik und Sicherheit, Abteilung Globale Fragen, Berlin, August-September 2012