



## Current Position

since 10/2011

Scholarship Ph.D-Student at the Chair of Macroeconomics, University of Kiel and of the Doctoral Programme "Quantitative Economics"

## Previous Positions

04/2011 - 09/2011

Research Assistant, Chair of Audit and Accounting, Philipps-Universität Marburg

09/2010 - 03/2011

Research Assistant, Chair of Audit and Accounting, Christian-Albrechts-Universität Kiel

04/2008 - 09/2010

Student Assistant, Chair of Macroeconomics, Christian-Albrechts-Universität Kiel

## Education

02/2012

Degree in Economics (Dipl.-Volkswirt)

08/2010

Degree in Business Administration (Dipl.-Kaufmann)

07/2008 - 01/2009

Studies in Finance and M&A at Norges Handelshøyskole (NHH), Bergen, Norway

10/2004 - 09/2005

Studies in Computer Science

## Research Interests

▶ Economically:

Financial Crises, Financial Regulation, Macroprudential Policy, Banking, Complex Econ

▶ Methodological:

Agent-based Macroeconomics, ACE, OO/Functional Programming (with Scala)

## Articles in Peer-reviewed Journals

- Lengnick, M., Krug, S. and H.-W. Wohltmann (2013). Money Creation and Financial Instability: An Agent-Based Credit Network Approach. *Economics: The Open-Access, Open-Assessment E-Journal (Special Issue "Economic Perspectives Challenging Financialization, Inequality and Crises")*, Vol. 7, 2013-32.

## Working Papers

- Krug, S., Lengnick, M. and H.-W. Wohltmann (2013). The Impact of Basel III on Financial (In)stability: An Agent-based Credit Network Approach. Proceeding of "First Bordeaux Workshop on Agent-Based Macroeconomics", Bordeaux, France.

## Conferences

11/2013

- First Bordeaux Workshop on Agent-Based Macroeconomics, Bordeaux IV University, France

10/2013

- Deutsche Bundesbank / SAFE Conference on "Supervising Banks in Complex Financial Systems", Goethe University Frankfurt, Germany

09/2013

- First Meeting of the German Network for New Economic Dynamics (GENED), University of Bielefeld, Germany

09/2012

- Third International Workshop on Managing Financial Instability in Capitalist Economies (MAFIN 2012), University of Genova, Italy

08/2012

- International Symposium "Crisis in Macroeconomics", University of Bochum, Germany