NEWSLETTER

No. 10 2 October 2013



Humboldt-Universität zu Berlin Collaborative Research Center 649 Spandauer Straße 1 10178 Berlin – Germany

Editorial:

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CURRENT EVENTS

More information can be found here: http://sfb649.wiwi.hu-berlin.de/fedc/events-actual.php

11 – 12 October Applicable Semiparametrics

2013 Location: School of Business and

Economics, Heilig-Geist-Kapelle, Spandauer Str. 1,

10178 Berlin

Time: 9:00 am

http://www.case.hu-berlin.de/events/2013/AFD/index_html

18 October Hermann Otto Hirschfeld Lecture Series 2013

2013 Location: School of Business and

Economics, Heilig-Geist-Kapelle, Spandauer Str. 1,

10178 Berlin

Time: 9:00 am

http://www.case.hu-berlin.de/events/2013/HOH/index_html

NEWS OF THE CRC

12 September 2013 Handelsblatt-Ranking 2013

Every year, the German business newspaper Handelsblatt produces a ranking based on publications in internationally recognized economic journals. The colleagues of the Collaborative Research Center 649 did very well this year. Our colleagues Lütkepohl, Härdle, Strausz, Spokoiny and Burda managed to be ranked among the top 100 German researchers in economics on the basis of their lifetime publications. Professors Lütkepohl and Härdle reached the positively Olympic heights of the top 20. Congratulations on this achievement, which once again demonstrates our deep commitment to research in economics and our ability to deliver the goods.

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NEWS OF THE PROJECTS

Jana Friedrichsen (A6) successfully defended her Ph.D. thesis on "Social Motivations in Markets and the Public Sphere" on 12 September 2013. Congratulations!

Thomas Giebe (A6) visited the University of International Business and Economics (UIBE) in Beijing, China, from 9 to 23 September 2013. He gave a talk on "Innovation contests with entry auction".

Dorothea Kübler (A6) hosted the Berlin Behavioral Economics Workshop on 11 September 2013, organized by Paul Heidhues (ESMT), Frank Heinemann (TU Berlin), Steffen Huck (WZB & UCL), Radosveta Ivanova-Stenzel (TU Berlin), Dorothea Kübler (WZB & TU Berlin) and Georg Weizsäcker (DIW & UCL) at the WZB Berlin Social Science Center, and from 19 to 20 September 2013 she attended a meeting as a member of the DFG advisory board 112 (Economics) in Bonn.

Raffaele Fiocco (A8) left the project for a position in Mannheim on 1 September 2013. We wish him all the best!

Barbara Choroś-Tomczyk (B1) successfully defended her Ph.D. thesis on "Copula Dynamics in Collateralized Debt Obligations" on 16 September 2013. Congratulations!

Wolfgang Härdle (B1) visited Rijeka University from 2 to 13 September 2013 as part of the Erasmus exchange program. He also gave a talk about "CoVar with very high dimensional risk factor" at the international Workshop Frontiers in Time Series Analysis with Applications to Economics and Finance on 19 September 2013 and the Oberwolfach Meeting from 22 to 28 September 2013 on "Complex Time Series Analysis".

Sigbert Klinke (B1) gave a talk entitled "Auf dem Weg zur E-Klausur" in the Section "Education and Training" at the conference 'Statistische Woche' in Berlin from 17 to 20 September 2013.

Jens Kolbe (B3) presented the paper "Location, Location, Location: Extracting Location Value from House Prices" at the annual meeting of the German Economic Association in Düsseldorf on 7 September 2013.

Axel Werwatz (B3) organized the Young Statisticians Workshop of the German Statistical Society. The workshop was held from 16 to 17 September 2013 at Freie Universität Berlin as part of the 'Statistische Woche', the Society's annual meeting.

Alexander Ristig (B10) attended the "Nachwuchsworkshop der DStatG 2013" from 16 to 17 September 2013 and gave a talk on "Efficient and Sparse Estimation High-Dimensional Time Series Models".

Weining Wang (B10) visited scholar at University College London from 1 to 30 September 2013.



Michael C. Burda (C7) attended as a discussant the session: "A Monetary Policy vs. Fiscal Policy Perspective on the OMT" at the DIW/CEPR conference "The ECB and its OMT Programme" on 2 September 2013 in Berlin.

He participated at the annual conference 2013 "Competition Policy and Regulation in a Global Economy" of the Verein für Socialpolitik from 4 to 7 September 2013 in Düsseldorf and he also took part in a symposium "European Banking Union: A New Regulatory Framework" of the Verein für Socialpolitik on 16 September 2013 in Frankfurt am Main.

He attended as a discussant in the conference "Reform Capacity and Macroeconomic Performance in the Nordic Countries" from 20 to 21 September 2013 on the Copenhagen Business School.

Michael Burda participated in the International Summer School of Economics and Management (ISSEM 2013) from 25 September to 5 October 2013 in Havana and held courses in "Foundation of Labor Economics" on the Universidad de La Habana. He also attended there in the International Conference in Economics and Management (ICEM 2013) from 27 to 28 September 2013.

Frank Heinemann (C10) participated in the following conferences: "The ECB and its OMT programme" at DIW Berlin on 2 September 2013; Annual Meeting of the Verein für Socialpolitik in Düsseldorf from 5 to 7 September 2013; Berlin Behavioral Economics Workshop on 11 September 2013; Symposium on the European Banking Union in Frankfurt on 16 September 2013; "The Structure of Banking Systems and Financial Stability", SPP 1578 in Bonn from 19 to 20 September 2013. He discussed a presentation of the Liikanen report in Frankfurt and a paper on "Government Guarantees and Financial Stability" in Bonn.

Philipp König (C10) successfully defended his Ph.D. thesis on "Essays on Liquidity Crises and Public Policies" on 12 September 2013. Congratulations!

Brenda López Cabrera (C11) attended the 40th seminar of the "European Group of Risk and Insurance Economics" (EGRIE) in Paris from 16 to 18 September 2013. She gave a talk on "Implied State Pricing Densities from Weather Derivatives".

Martin Odening (C11) attended the ÖGA/SGA from 12 to 14 September 2013 at the ETH Zurich, Switzerland and gave a presentation entitled "A Direct Test on Speculative Bubbles in Agricultural Commodity Prices".

He and Silke Hüttel organized a preconference workshop "Analysis of Structural Change in Agriculture – State of the Art and Recent Developments" at the annual meeting of the German Society of Economic and Social Sciences in Agriculture (GEWISOLA) on 25 September 2013 in Berlin.

Franziska Schulz (C11) gave a talk on "Forecasting generalized quantiles of electricity demand: A functional data approach" at the "DStatG Nachwuchsworkshop" in Berlin from 16 to 17 September 2013.

Helmut Lütkepohl (C15) participated in the Statistische Woche 2013 in Berlin from 17 to 20 September 2013 and gave a presentation on "Comparison of



Methods for Constructing Joint Confidence Bands for Impulse Response Functions".

GUESTS OF THE CRC 649

You find a summary about all guests here: http://sfb649.wiwi.hu-berlin.de/fedc/guests_actual.php

Current Guests of the CRC 649 "Economic Risk":

01.06.2013 - **Bierey, Martin** 01.12.2013 ESCP Europe

Project: Accounting Dissertation

Spandauer Str. 1, room 318

phone: 2093 5895

07.01.2013 – **Biermann, Steffen** 31.12.2013 Universität Duisburg-Essen

Project: The accuracy of corporate risk valuation

with a capital market theory valid model

Spandauer Str. 1, room: 318

phone: 2093 5895

18.03.2013 – **Dai, Xianhua** 28.02.2014 Wuhan Institute of Technology

Project: Nonparametric Techniques in Economics

Spandauer Str. 1, room 312

phone: 2093 5748

01.08.2013 – **Panov, Maxim**31.12.2013 – Moscow Institute of Physics and Technology

Project: Robust Filter for Hidden Makov Models

Spandauer Str. 1, room 318

phone: 2093 5895











16.07.2013 – **Schultz, Mario** 15.10.2013 Europa-Universität-Viadrina

Project: Implizite Kapitalkosten

Spandauer Str. 1, room 318

phone: 2093 5895

15.07.2013 – **Trueck, Stefan** 23.12.2013 Macquarie University

Project: How Is Convenience Yield Risk Priced?

Spandauer Str. 1, room 318

phone: 2093 5895

19.09.2013 – **Walther, Ursula** 19.12.2013 HWR Hochschule für Wirtschaft und Recht

Project: Timing Success Explained - The Fallacy

of Beating Even Efficient Markets

Spandauer Str. 1, room 318

phone: 2093 5895

07.10.2013 – **Wang, Ben Zhe** 13.10.2013 – Macquarie University

Project: Systemic risk indicators

Spandauer Str. 1, room 318

phone: 2093 5895

16.09.2013 – **Weil, Richard** 16.12.2013 HWR Hochschule für Wirtschaft und Recht

Arbitrage in Germany

Spandauer Str. 1, room 318

phone: 2093 5895

02.10.2013 – **Zikovic, Sasa** 16.10.2013 University of Rijeka

Project: Multicriteria semiparametric classification











Project: The Return Performance to Merger

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of VaR and ES models

Spandauer Str. 1, room 318

phone: 2093 5895



NEW DISCUSSION PAPERS

2013-040 Volker Benndorf, Dorothea Kübler, Hans-Theo Normann "Privacy Concerns, Voluntary Disclosure of Information, and Unraveling: An Experiment"

2013-041 Shulin Zhang, Ostap Okhrin, Qian M. Zhou, Peter X.-K.

"Goodness-of-fit Test for Specification of Semiparametric Copula Dependence Models"

Brenda López Cabrera, Franziska Schulz 2013-042

> "Volatility linkages between energy and agricultural commodity prices"

Till Strohsal 2013-043

> "Testing the Preferred-Habitat Theory: The Role of Time-Varying Risk Aversion"

2013-044 Friedrich Poeschel

"Assortative matching through signals"

PUBLICATIONS

Bibinger, M. and Reiß, M. (2013)

"Spectral Estimation of Covolatility from Noisy Observations Using Local Weights",

Scandinavian Journal of Statistics.

DOI: 10.1111/sjos.12019

Kremer, S. and Nautz, D. (2013)

"Short-term Herding of Institutional Traders: New Evidence from the German Stock Market",

European Financial Management, Volume 19, Issue 4, pages 730-746.

DOI: 10.1111/j.1468-036X.2011.00607.x

Lütkepohl, H. (2013)

"Vector Autoregressive Models", in Hashimzade, N. and Thornton, M.A., Eds.,

Handbook of Research Methods and Applications in Empirical

Macroeconomics, Edward Elgar, Cheltenham, Chapter 6, pages 139-164.

DOI: 10.4337/9780857931023.00012

van Bömmel, A., Song, S., Majer, P., Mohr, P. N. C., Heekeren, H. R. and Härdle, W. K. (2013)

"Risk Patterns and Correlated Brain Activities. Multidimensional Statistical Analysis of fMRI Data in Economic Decision Making Study",

Psychometrika.

DOI: 10.1007/s11336-013-9352-2

CRC STAFF

At this point the Collaborative Research Center 649 "Economic Risk" wants to present Sebastian Kodritsch, staff member of project A6 "Strategic risk in experimental games" and Lukas Borke, member of project INF: Research Data Center (RDC).



Sebastian Kodritsch has been a Research Fellow at the WZB Berlin Social Science Center as well as Humboldt-Universität zu Berlin since September 2013. Before coming here, he was a Ph.D.-student and Teaching Fellow in economics at the London School of Economics and Political Science, where he expects to be awarded his doctoral degree later this year. Sebastian's research expertise is in economic theory as well as psychology and economics (aka behavioral economics), and he is also interested in political economy and industrial organization.

In his doctoral thesis, Sebastian investigated the implications of various biases in how people trade off rewards across time for the nature of agreements they reach when bargaining through time over how to share a given economic surplus. He has also studied the question of what forms of dynamic inconsistencies of an individual's preferences nonetheless induce "efficient" behavior. While continuing his work on bargaining theory, he is currently also thinking about tests of whether and how beliefs may be a determinant of willpower, and about how voters' attitudes toward redistribution can impede the selection of expert candidates into office. (SK)

Lukas Borke joined the Ladislaus von Bortkiewicz Chair of Statistics at Humboldt-Universität zu Berlin. He has finished his diploma in Mathematics at the Hannover University. He is specialized in stochastic, time series analysis and in mathematical finance. Due to the secondary subject in Computer science with Vordiplom (Pre-Diploma) he has sophisticated skills in programming, databases, artificial intelligence and internet technologies.

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Previously he worked at the Hannover University, first at the Institut für Angewandte Systeme (IfAS) and then at the Institut für Mathematische Stochastik. After a working period in the financial sector he attended several lectures and seminars at the HU and FU Berlin as a guest student. And that is how it came that Lukas Borke became acquainted with Prof. Härdle and his researcher team. Since August 2013 Lukas Borke is a member of the RDC team. Currently he is working on the development of the Quantnet - a Database-Driven Online Repository of Scientific Information.

The goal is to improve the usability and the searching engine. This research is going to be a main part of his Ph.D. thesis. He is supervised by Prof. Härdle.

The scientific community is encouraged to contribute their ideas and suggestions about the possible improvements of the Quantnet.

Further interests of Lukas are statistics of financial markets and quantitative finance. (LB)

QUOTE OF THE MONTH

"People ask the difference between a leader and a boss.

The leader leads, and the boss drives."

Theodore Roosevelt (1858-1919)

Please also note that the newsletter is published on the homepage of the CRC 649.

The CRC 649 – Newsletter is published at the beginning of each month. Editorial deadline for the eleventh Newsletter 2013 is 30.10.2013.

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