



NEWSLETTER

No. 1

9 Januar 2013

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

Editorial:
CRC 649 Office
Phone: +49 (0) 30 2093 5708
Fax: +49 (0) 30 2093 5617
E-Mail: sfb649@wiwi.hu-berlin.de

Office: Room 309

<http://sfb649.wiwi.hu-berlin.de>

REGULAR RESEARCH SEMINARS

An overview is available at:

<http://sfb649.wiwi.hu-berlin.de/fedc/seminars.php>

ECONOMIC RISK SEMINAR

Location: Spandauer Straße 1 - Room 23
Time: every Monday, 2.00 – 4.00 p.m.

21 January 2013

Lars Nesheim

(University College London)

"Identification of Multidimensional Hedonic Models"

SCHUMPETER SEMINAR

Location: Spandauer Str. 1, room 23
Time: every Tuesday, 4.00 – 6.00 p.m.

15 January 2013

Klaus Wälde

(University Mainz)

"Emotional Economics 1.2: Emotional Tension and Communication Patterns"

29 January 2013

Diego Puga

(CEMFI)

"International Trade and Institutional Change: Medieval Venice's Response to Globalization"

WIAS RESEARCH SEMINAR MATHEMATICAL STATISTICS

Location: Weierstrass Institute for Applied Analysis and Stochastics,
Mohrenstraße 39, 10117 Berlin, Erhard-Schmidt-Hörsaal
Time: every Wednesday, 10.00 a.m. – 12.30 a.m.

09 January 2013

Emmanuel Boissard

(WIAS)

"Convergence of empirical measure in Wasserstein distance"

16 January 2013

Mathias Vetter

(Ruhr-Universität Bochum)

"On discriminating between long-range dependence and non stationarity"

23 January 2013

Evgeny Spodarev

(Universität Ulm)

"Limit theorems for excursion sets of stationary random fields"

CURRENT EVENTS

More information can be found here:

http://sfb649.wiwi.hu-berlin.de/fedc/events_actual.php

04 – 06 January
2013

Econ Boot Camp 2013

Location: Faculty of Business and
Economics,
Spandauer Str. 1,
room 220

Time: 8:45 a.m.

<http://sfb649.wiwi.hu-berlin.de/econbootcamp/>

11 – 12 January
2013

C.A.S.E. Distinguished Lecture Series 2013

Location: Faculty of Business and
Economics,
Spandauer Str. 1,
Heilig-Geist-Kapelle

Time: 9:00 a.m.

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

23 January 2013

Jour fixe winter 2013

Location: Faculty of Business and
Economics,
Spandauer Str. 1,
room 125

Time: 2:00 p.m.

(only for CRC-members!)

31 January – 01
February
2013

SFB 649 Workshop

"Risk Preferences and Decisions under Uncertainty"

Location: Faculty of Business and
Economics,
Spandauer Str. 1,
Heilig-Geist-Kapelle

Time: 9:00 a.m.

http://www.case.hu-berlin.de/events/2013/SFB649-Workshop/index_html

REVIEW ABOUT CRC 649 EVENTS

05 December 2012

Nobel Prize Lecture 2012

The Nobel Prize Lecture for 2012 entitled "Der wissenschaftliche Beitrag der Nobelpreisträger Lloyd Shapley und Alvin E. Roth" ("The Scientific Contributions of the Nobel Laureates Lloyd Shapley und Alvin E. Roth") was held by Prof. Dr. Dorothea Kübler on December 5, 2012, in the Heilig-Geist-Kapelle of the School of Business and Economics of the Humboldt-Universität zu Berlin. This 7th annual Nobel Prize Lecture of the Collaborative Research Center 649 "Economic Risk" was cosponsored by the Society for Economics and Management at the Humboldt-Universität zu Berlin and the Center for Applied Statistics and Economics (C.A.S.E.).



Participants of the Nobel Prize Lecture

After brief introductory remarks on the importance of both theoretical and empirical economic research, the evening's moderator, Prof. Dr. Hautsch, welcomed this year's speaker Prof. Dr. Dorothea Kübler, director of the research unit market behavior at the Wissenschaftszentrum Berlin für Sozialforschung. Prof. Kübler began her lecture by introducing this year's Laureates, Shapley and Roth, who received the prize "for the theory of stable allocations and the practice of market design".

She proceeded by highlighting the underlying problem that motivates the Laureates work:

There are numerous economic allocation problems, such as, for example, human organ transplants, where monetary payments are ruled out. In such situations a market system in which demand and supply are matched by prices is not applicable. Shapley and Roth were awarded the 2012 Nobel Prize for their game theoretic research into how resources can be efficiently allocated in such situations – the so called matching theory.

Recognizing that the key to a successful and efficient matching algorithm lies in attaining a stable outcome, where no two agents can be found that would prefer each other over their current counterparts, Shapley and colleagues derived theoretical matching algorithms. In particular, the so called Gale-Shapley algorithm always guarantees a stable outcome and limits the involved agents' incentive to manipulate the matching process.

Prof. Roth identified that the functioning of real world markets could be much better understood with the help of Shapley's theoretical results. His empirical studies highlighted that the key for the success of particular matching processes lies in the stability of the outcome. Applying the insights of systematic laboratory experiments he helped to redesign and improve the institutions for matching new doctors with hospitals, students with schools and patients with organs.

The event was concluded by a sofa discussion, led by Prof. Georg Weizsäcker, Ph.D., between Prof. Dorothea Kübler, Prof. Dr. Ulrich Kamecke and the audience. A broad range of topics were discussed but particular focus was given to the practical implications of the Laureates' work.

As in past years, the annual Nobel Prize Lecture drew attendees from the general public and offered a reception for a continued exchange of ideas. All those unable to attend are invited to view the lectures video podcast on the SFB homepage. (NH)



Georg Weizsäcker, Dorothea Kübler and Ulrich Kamecke

NEWS OF THE PROJECTS

Joachim Gassen (A7) held a talk at Ruhr-University Bochum entitled "Evidenzbasierte Rechnungslegung: Was können Bilanzierer, das IASB und Rechnungslegungsforscher voneinander lernen?" on 13 December 2012. Furthermore he attended the IASB Workshop on Policy-Oriented Research in London on 20 December 2012.

Ulrich Horst (A11) gave an invited presentation on "Optimal Display of Hidden Orders - On the interaction of upstairs and downstairs markets" at the conference "Market Microstructure - Confronting Many Viewpoints" that took place in Paris from 10 to 13 December 2012.

Thorsten Dickhaus (A14) attended a workshop on applied resampling methods in biometrics at Heinrich-Heine-University Düsseldorf and gave an invited talk on "Resampling-based threshold calibration in a two-stage multiple test procedure" on 6 December 2012.

Also he gave an invited talk entitled "Multiple test problems and effective numbers of tests" in the Colloquium "Stochastics in Practice" at University of Göttingen on 7 December 2012.

From 27 to 30 December 2012, he attended the Eighth International Triennial Calcutta Symposium on Probability and Statistics at Calcutta University, Kolkata, India and gave an invited talk entitled "Structural simultaneous statistical inference".

Michael C. Burda (C7) participated as a discussant on the symposium "Government Debt in Democracies: Causes, Effects, and Limits" on 1 December 2012 at the Berlin-Brandenburg Academy of Sciences and Humanities in Berlin.

On 3 December 2012 he attended on an answer & question session at the conference "Bonds: guilt, debts and other liabilities", Haus der Kulturen der Welt, in Berlin.

Also he gave a lecture on "The Solution of the Euro and the Sovereign Debt Crisis: Possible Scenarios" in the section Economic policy issues, economic development, special tasks in the Federal Chancellery in Berlin on 10 December 2012.

Alexander Meyer-Gohde (C7) presented joint work with **Hong Lan (C7)** entitled "Moments and Simulations in Perturbation DSGE" on 2 December 2012 at the 6th CSDA International Conference on Computational and Financial Econometrics (CFE 2012) in Oviedo, Spain.

Frank Heinemann (C10) organized a workshop on the European Banking Union in Potsdam on 30 November to 1 December 2012 and presented the Liikanen Report there.

Jakob Söhl (C12) presented his work "Confidence sets in nonparametric calibration of exponential Lévy models" at the ERCIM 2012 conference in Oviedo, Spain on 3 December 2012. He submitted his doctoral thesis with the title "Central limit theorems and confidence sets in the calibration of Lévy models and in deconvolution". Also he leaves the CRC and will start a Postdoctoral Research Fellowship at the University of Cambridge in January. We wish him all the best.

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":

03.12.2012 –
28.02.2013

Peitzner, Martin
TU Dortmund

Project: *PhD Thesis on TMT (Top Management Team) characteristics*

Spandauer Str. 1, room 318
phone: 2093 5895



07.01.2013 –
07.04.2013

Biermann, Steffen
University Duisburg-Essen

Project: *The accuracy of corporate risk valuation with a capital market theory valid model*

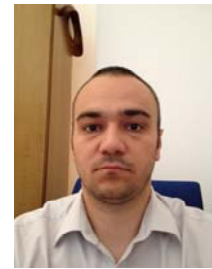
Spandauer Str. 1, room 318
phone: 2093 5895



10.10.2012 – **Gaiduchevis, Gabriel**
31.07.2013 Bucharest Academy of Economic Studies

Project: *Credit Risk Mitigation Technique*

Spandauer Str. 1, room 318
phone: 2093 5895



03.02.2013 – **Staud, Christopher**
31.01.2013 Universität Bayreuth

Project: *Relevance of Dividends*

Spandauer Str. 1, room 318
phone: 2093 5895



10.12.2012 – **Ritov, Ya'acov**
10.01.2013 The Hebrew University of Jerusalem

Project: *Methods and Challenges in Financial Risk Measurement*

Spandauer Str. 1, room 402
phone: 2093 5631



01.11.2012 – **Karaman Örsal, Deniz Dilan**
31.01.2013 Leuphana Universität Lüneburg

Project: *Likelihood-Based Panel Cointegration Testing and its Applications in Macroeconomics and Financial Market Analysis*

Spandauer Str. 1, room 318
phone: 2093 5895



26.06.2012 – **Runge, Julian**
31.03.2013 HU-WiWi-Institut für Entrepreneurship und Innovationsmanagement

Project: *Opportunity and Necessity Entrepreneurship*

Spandauer Str. 1, room 318
phone: 2093 5895



15.11.2012 – **Gould, Martin**
31.01.2013 The University of Oxford

Project: *A Simple Model of Price Formation in a Market with Bilateral Trade Agreements*

Spandauer Str. 1, room 318
phone: 2093 5895



04.01.2013 – **Seibert, Nicolas**
22.03.2013 Universität Potsdam

Project: *Treasury Management of International Companies*

Spandauer Str. 1, room 318
Phone: 2093 5895



01.10.2012 – **Diab, Fadi**
28.02.2013 Grenoble Graduate School of Business

Project: *Financial structure of German companies in the aftermath of the financial crisis. A critical analysis from an international perspective*

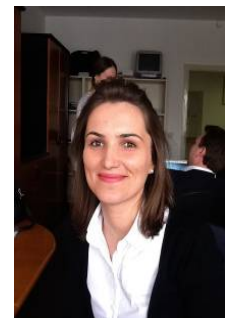
Spandauer Str. 1, room 318
phone: 2093 5895



22.04.2012 – **Duca, Ioana Andreea**
22.06.2013 Academy of Economic Studies Bucharest

Project: *Quantifying the Impact of Financial Markets on Macroeconomic Dynamics Using VAR Model and Cointegration Techniques*

Spandauer Str. 1, room 311
phone: 2093 1470



NEW DISCUSSION PAPERS

You find all discussion papers here:
<http://sfb649.wiwi.hu-berlin.de/fedc/discussionPapers.php>

2012-067 Matthias Ritter
"Can the market forecast the weather better than meteorologists?"

PUBLICATIONS

Okhrin, O., Okhrin, Y. and Schmid, W. (2013)

Determining the structure and estimation of hierarchical Archimedean copulas,
Journal of Econometrics.
DOI: 10.1016/j.jeconom.2012.12.001

Söhl, J. and Trabs, M. (2012)

A uniform central limit theorem and efficiency for deconvolution estimators,
Electronic Journal of Statistics, Vol. 6, 2486-2518.
DOI: 10.1214/12-EJS757

Grith, M., Härdle, W. and Park, J. (2012)

Invariant modelling pricing kernels and risk aversion,
Journal of Financial Econometrics.
DOI: 10.1093/jjfinec/nbs019

QUOTE OF THE MONTH

"Reality is merely an illusion, albeit a very persistent one."

Albert Einstein (1879 – 1955)

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 second Newsletter 2013 is 29.01.2013.**