Introduction
Introduction

This report documents the achievements of the Faculty of Business, Economics and Statistics in the calendar year 2015. It demonstrates our excellent standing among research institutions in the German-speaking area and beyond, and it explains our plans for further improvement.

Our research is diverse and covers a broad range of topics. Our experts contribute to understanding issues from routing problems in logistics to explaining patterns of international trade and globalization, from how consumers are influenced by marketing activities to the determinants of business cycles and growth, from risk taking in financial markets to devising policies for combating environmental pollution, from developing statistical tools for analyzing big data to controlled behavioral experiments.

The report is structured as follows. The Executive Summary provides a concise overview over the key facts concerning research at our Faculty. The first part of the report is titled Meet the Faculty. It explains who we are and what themes we address in research.

The second part provides a detailed documentation of what we have achieved in 2015. It lists our publications, names the junior researchers we have trained, and mentions some of the services we provide to the profession. The faculty provides an attractive platform for fellow researchers from all over the world to visit and discuss recent results and developments in the field. The numerous seminar series, workshops and conferences we have organized testify to our attractiveness and our role as a hotbed of research.

External funding is an important driver of our research. We have been increasingly successful in acquiring external funding over the past years. The list of ongoing externally funded research projects in this report is impressive and promising. Yet, the list can only provide an incomplete impression of our ongoing research because many of the research projects we work on are funded from internal sources or do not require external funding at all.

The third part of this report briefly describes a set of measures to promote research. These measures include efforts in improving the way we present ourselves to the world and to the scientific community in particular. These measures do not only aim at improving the material and organizational conditions for research, they also aim at creating an atmosphere of esteem and appreciation for those who contribute to our excellent standing in the research community. A key emphasis of our measures is centered on our junior faculty. We hope many of them will turn out to be rising stars, and we think it is our obligation to enable them to shine.

The appendix provides some documentation of the measures we have implemented or plan to implement in the near future.

We hope that the Research Report for the calendar year 2015 will prove to be interesting and trust that the articles and individual reports will be informative and enjoyable.
Introduction

Meet the Faculty

The core of our faculty consists of about 100 academics. About 50 of these are tenured faculty (professors and associate professors) and about 50 are non-tenured faculty (assistant professors and post-docs). In addition, we also host third-party funded personnel, junior researchers as well as teaching and research assistants. Many of the latter are employed on a part-time basis and all are on fixed-term contracts. Yet, they are essential to our teaching and research activities. Overall, our faculty is about 200 full-time equivalents (FTE) strong. We represent our core faculty whenever possible with a photograph and we showcase our most promising and successful junior researchers with a short portrait.

The key organizational units of the faculty are the departments and centers: Business, Economics, Statistics and Operations Research, Finance, Business Law, Economic Sociology, Experimental Economics, and Business Languages. Most operative decisions are decentralized and made within departments and centers.

We teach about 5000 students, of which about 3400 are students at the bachelor level, about 1400 are at the master level, and about 250 are graduate students on their way to earning a doctoral degree.

Achievements 2015

Research at our faculty is diverse and covers vast ground. We group our research into five broad themes: Individuals and Behavior, Changing Markets and Institutions, Corporate Strategies and Processes, Management of Resources, and Statistics and Risk Analysis.

Our research is documented in more than 200 publications that have appeared in print in the calendar year in 2015. Most of our research is published in learned journals but we also publish monographs, contribute to collected volumes, handbooks and the like. We are particularly proud to regularly publish in the profession’s leading journals. We used bibliometric measures to identify the top journals in the core scientific disciplines we contribute to. In 2015, we published 202 articles in high-profile journals, 22 of which in top journals (so-called category 1 journals).

We achieve an important goal when we succeed in passing our knowledge on to the next generation. In 2015, 17 PhD students completed their thesis and four colleagues earned the venia docendi which means that we believe they are ready to take on the responsibilities of a professorship.

External funding is important for at least two reasons. It is an essential driver of much of our research as it provides valuable inputs to make new discoveries. External funding allows us to hire extra personnel, buy data, run experiments, establish networks of collaboration abroad, etc. However, external funding can also be seen as a token of recognition for our work by the funding agencies. The ability to attract external funding thus testifies to the recognition of the competence, ambition and vision of our faculty members by external referees. The external funding raised by our faculty members totals about €2.7 mio. in 2015, up from about €2.5 mio. in 2014 and about €1.5 mio. in 2013. Our main sources of revenue are the Austrian Science Foundation, the European Union and the Austrian National Bank.

While planning, executing and publishing research consumes much of our time and energy, we also strive to disseminate our insights to the
general public, advise practitioners in the private and public sector, and contribute to public debate. This report can only give a small glimpse of the myriad of activities (like giving interviews and doing consulting) we are engaged in.

We are proud to attract some of the world’s leading scientists to visit our faculty. In 2015, we hosted 9 visiting professors, 14 long-term guests, and 576 short-term visitors. Many of these visitors presented their recent and ongoing research in one of our 12 seminar series, some engaged in discussion and exchange of ideas at the 15 workshops and conferences we organized in 2015. Faculty members have also devoted much of their time and energy to administration of their departments, the faculty and other (internal and external) institutions. They have thus helped to provide the necessary infrastructure and organizational framework for successful research. Many of us have extensively served as referees and editors because we believe that participating in the scientific discourse is one of our key duties and that it is essential for progressing in our research.

**Promoting Research**

The current faculty board has made the promotion of research one of its key priorities. The board has proposed a set of ten measures which have received approval and support by the rectorate in 2014. These activities range from improving our visibility to providing incentives to publish in top journals. Several measures aim at promoting our junior faculty. For example, we have developed a Small Grants Program and a Young Investigator Award. Both are intended to encourage juniors to take first steps into becoming independent researchers. Some of these measures have already been implemented, others are still being developed, as we report below.

Research is a top priority at our faculty not only because it is important for its own sake but also because it is a key input into our teaching. We believe that top-notch education must be research-based at all levels.
Meet the Faculty

Our Faculty
Organization of the Faculty
Our Experts
Up and Coming
Visiting Researchers & Guests

Our Research Themes
Individuals and Behavior
Changing Markets and Institutions
Corporate Strategies and Processes
Management of Resources
Statistics and Risk Analysis
Our Faculty

This section of the report presents the organization of our faculty in terms of academic departments, centers and divisions, and names the people who were responsible for leading these units.

In the end, organizations are all about people. Section 4.1 therefore present our experts in terms of tenured faculty (professors and associate professors), non-tenured faculty (assistant professors, post-doctoral researchers), and our visitors. We also showcase our “up and coming” junior faculty, i.e. non-tenured researchers who have had outstanding publication success. We proceed by listing our visiting professors, guest researchers, seminar speakers etc. Finally, we present the research themes we address.

Organization of the Faculty

The figure below presents the organization of our faculty and its leadership. The top part of the figure shows the faculty board. The dean leads the faculty and represents it to the outside world, the vice-deans are in charge of particular domains (research, teaching) and make important decisions in agreement with the dean.

The directors of studies organize and administrate the study plans for the respective levels of education. The departments and centers are the key organizational units of the faculty. Most operative decisions are decentralized and made within departments.

Our Experts

Measured by head-counts, our faculty hosts about 100 academics: about 50 tenured faculty (professors and associate professors) and about 50 non-tenured faculty. However, measured by full-time equivalents, we are only about 80 “units” (so-called full-time-equivalents, FTE) strong. Our core faculty (tenured and non-tenured), is supported by many external colleagues, tutors, research and teaching assistants. In addition, we have some (mainly post-doc) positions dedicated exclusively to research. In total, the faculty employs about 200 FTE, see figure 3.

This section is organized as follows. We first list tenured faculty that has left us (e.g. to take up positions elsewhere or due to retirement) and tenured faculty that has joined us (e.g. due to promotion or hiring) in 2015. We then list our tenured and non-tenured faculty who have been with us in all of 2015.

Incoming Tenured Faculty
There were no incoming tenured faculty in 2015.

Leaving Tenured Faculty
Jörg Finsinger served as a chair of Financial Services and Public Utility Management since 1990. He retired from

Organigram of the Faculty - Figure 2

Faculty Board
Dean
Oliver Fabel

Vice-Deans
Gyöngyi Loranth
Jean-Robert Tyran

Directors of Studies
Bachelor/Master Programs
Michaela Schaffhauser-Linzatti

Doctoral Programs
Udo Wagner

Department / Center / Division
Business Administration
Otto Altenburger

Economics
Wieland Müller

Statistics and Operations Research
Hannes Leeb

Finance
Andrea Gaunersdorfer

Business Law
Arthur Weilinger

Economic Sociology
Bernhard Kittel

Vienna Center for Experimental Economics
Jean-Robert Tyran

Division of Business Languages
Maria Ascher-Consetti

Source: Reporting System 2015, University of Vienna
Meet the Faculty

his chair in November 2015.
He was nominated as academic head of Modul University Dubai. We congratulate! He continues to support his students from his office in Dubai.

Karl Milford has been associate professor at the Department of Economics since 1994. He is a renowned specialist in the Methodology of Economics and has taught extensively in the history of economic thought and related fields. He officially retired in September 2015 but continues teaching some classes until we find a suitable replacement. We thank Karl Milford for his continued support of the faculty.

Research and Teaching Personnel (FTE) - Figure 3

Source: Reporting System 2015, University of Vienna
Tenured Faculty

The following pages list our academic personnel on permanent contracts alphabetically by last name. Below each name, we indicate the academic rank, i.e. (full) professor or associate professor, the department(s) the person is assigned to, the (up to two) research themes (see bottom of page for a legend), and the main field of research.

Blaschke, Sabine
Associate Prof. Economic Sociology
Themes: IB, CMI
Field: Economic Sociology

Auer-Srnka, Katharina
Associate Prof. Business (on leave)
Themes: IB, CMI
Field: Marketing

Bomze, Immanuel
Professor ISOR
Themes: CSP, MR
Field: Operations Research, Statistics

Diamantopoulos, Adamantios
Professor Business
Themes: IB, CMI
Field: Marketing

Altenburger, Otto
Professor Business
Themes: CMI, MR
Field: Accounting

Ania Martinez, Ana Begona
Associate Prof. Business
Themes: CMI, MR
Field: Accounting

Bormann, Jörg
Associate Prof. Finance
Themes: CMI, MR
Field: Finance

Brazda, Johann
Associate Prof. Business
Themes: CSP, CMI
Field: Cooperatives

Brazda, Joham
Associate Prof. Business
Themes: CSP, CMI
Field: Cooperatives

Cunat, Alejandro
Professor Economics
Themes: CMI, IB
Field: International Economics

Dörner, Karl
Professor Business
Themes: IB, CSP
Field: Operations Management

IB = Individuals and Behavior
CMI = Changing Markets and Institutions
CSP = Corporate Strategies and Processes
MR = Management of Resources
SRA = Statistics and Risk Analysis
Meet the Faculty

Fabel, Oliver
Professor Business
Themes: IB, CSP
Field: Personnel Management

Gaunersdorfer, Andrea
Associate Prof. Finance
Themes: CMI, SRA
Field: Finance

Gehrig, Thomas
Professor Finance
Themes: CMI, SRA
Field: Finance

Gehrig-Merz, Monika
Professor Economics
Themes: CMI
Field: Macroeconomics

Gutjahr, Walter
Professor ISOR
Themes: SRA, IB
Field: Operations Management

Hartl, Richard
Professor Business
Themes: CSP, MR
Field: Operations Management

Hautsch, Nikolaus
Professor ISOR
Themes: SRA, CMI
Field: Finance

Heidenberger, Kurt
Professor Business
Themes: CSP, MR
Field: Technology Management

Janssen, Maarten
Professor Economics
Themes: CMI, CSP
Field: Microeconomics

Keber, Christian
Associate Prof. Finance
Themes: CMI, SRA
Field: Finance

Kittel, Bernhard
Professor Economic Sociology
Themes: IB, CMI
Field: Economic Sociology

Klein, Irene
Associate Prof. ISOR
Themes: SRA, CMI
Field: Mathematical Finance

IB = Individuals and Behavior
CMI = Changing Markets and Institutions
CSP = Corporate Strategies and Processes
MR = Management of Resources
SRA = Statistics and Risk Analysis
Meet the Faculty

Künst, Robert
Professor Economics
Themes: SRA, CMI
Field: Macroeconomics

Lóránth, Gyöngyi
Professor Finance
Themes: CSP, CMI
Field: Finance

Pflug, Georg
Professor ISOR
Themes: SRA, CMI
Field: Risk Management

Leeb, Hannes
Professor ISOR
Themes: SRA
Field: Statistics

Podczeck, Konrad
Associate Prof. Economics
Themes: CM, IB
Field: Microeconomics

Pötscher, Benedikt
Professor ISOR
Themes: SRA
Field: Statistics, Econometrics

Ljubic, Ivana
Associate Prof. ISOR (on leave)
Themes: MR, CSP
Field: Statistics

Lóránth, Gyöngyi
Professor Finance
Themes: CSP, CMI
Field: Finance

Müller, Wieland
Professor VCEE/Economics
Themes: IB, CMI
Field: Microeconomics

Novak, Andreas
Associate Prof. Business
Themes: MR, CMI
Field: Technology Management

Raffer, Kunibert
Associate Prof. Economics
Themes: CM, IB
Field: Development Economics

Lechner, Eduard
Professor Law
Themes: IB, CSP
Field: Law

Lechner, Eduard
Professor VCEE/Economics
Themes: IB, CMI
Field: Microeconomics

Lechner, Eduard
Professor Law
Themes: IB, CSP
Field: Law

Pfeiffer, Thomas
Professor Business
Themes: CSP, MR
Field: Accounting

Pötscher, Benedikt
Professor ISOR
Themes: SRA
Field: Statistics, Econometrics

Raffer, Kunibert
Associate Prof. Economics
Themes: CM, IB
Field: Development Economics

IB = Individuals and Behavior
CMI = Changing Markets and Institutions
CSP = Corporate Strategies and Processes
MR = Management of Resources
SRA = Statistics and Risk Analysis
Meet the Faculty

Rauner, Marion  
Associate Prof. Business  
Themes: CSP, MR  
Field: Technology Management

Reisinger, Heribert  
Associate Prof. Business  
Themes: IB, CMI  
Field: Marketing

Reitzig, Markus  
Professor Business  
Themes: CSP, CMI  
Field: Strategic Management

Reschenhofer, Erhard  
Associate Prof. ISOR  
Themes: SRA  
Field: Statistics

Schachinger, Werner  
Associate Prof. ISOR  
Themes: SRA, MR  
Field: Statistics

Schaffhauser-Linzatti, Michaela  
Associate Prof. Business  
Themes: CMI, MR  
Field: Accounting

Schlag, Karl  
Professor Economics  
Themes: CMI, IB  
Field: Microeconomics

Schmidt-Dengler, Philipp  
Professor Economics  
Themes: CMI, IB  
Field: Microeconomics

Sorger, Gerhard  
Professor Economics  
Themes: CMI, MR  
Field: Macroeconomics

Strauß, Christine  
Associate Prof. Business  
Themes: CMI, CSP  
Field: Management

Tyran, Jean-Robert  
Professor VCEE/Economics  
Themes: CMI, IB  
Field: Public Economics

Vetschera, Rudolf  
Professor Business  
Themes: CSP, MR  
Field: Organization

IB = Individuals and Behavior  
CMI = Changing Markets and Institutions  
CSP = Corporate Strategies and Processes  
MR = Management of Resources  
SRA = Statistics and Risk Analysis
Windsperger, Josef
Associate Prof. Business
Themes: CSP, MR
Field: Organization

Wirl, Franz
Professor Business
Themes: MR, CMI
Field: Technology Management

IB = Individuals and Behavior
CMI = Changing Markets and Institutions
CSP = Corporate Strategies and Processes
MR = Management of Resources
SRA = Statistics and Risk Analysis

Source: University of Vienna, 2015
Non-Tenured Faculty

This page lists our academic personnel on non-permanent contracts, i.e. post-docs and assistant professors. We list personnel funded by regular university resources as well as externally funded personnel alphabetically by last name. We mark people who have not been with us all year in 2015 with “joining” and “leaving” respectively.

We indicate the department the person is assigned to in parentheses.

Bachoc, Francois (Statistics & OR, leaving)
Bom, Pedro (Economics, leaving)
Braune, Roland (Business)
Cebiroglu, Gökhan (Statistics & OR)
Egorov, Yury (Business)
Gansterer, Margaretha (Business)
Garaus, Marion (Business)
Garcia, Daniel (Economics)
Goni-Trafach, Marc (Economics)
Grafeneder-Weissteiner, Theresa (Economics)
Griessmair, Michele (Business)
Halkias, Georgios (Business)
Hoppichler, Franz (Business)
Iannino, Maria Chiara (Finance)
Ivanova, Natalia Milkova (Finance)
Jell-Ojobor, Maria (Business)
Jiang, Ming-Jin (Finance)
Kartal, Melis (Economics)
Keck, Steffen (Business)
Kiechle, Günter (Business)
Lancia, Francesco (Economics)
Leitner, Markus (Statistics & OR)
Löffler, Clemens (Business)
Mariathasan, Mike (Finance)
Morchio, Iacopo (Economics, joining)
Mühlböck, Monika (Economic Sociology)
Parragh, Sophie (Business)
Pfister, Patrick (Business Law)
Pichler, Paul (Economics)
Pötz, Katharina Anna (Business)
Preinerstorfer, David (Statistics & OR)
Powell, Owen (Experimental Economics)
Prunbauer, Lucas (Business Law)
Rachinger, Heiko (Economics)
Riefler, Petra (Business)
Romauch, Martin (Business)
Ruthmair, Mario (Statistics & OR)
Schilde, Michael (Business)
Senitschnig, Nina (Statistics & OR)
Sherman, Joshua (Economics)
Shestakova, Natalia (Economics)
Sichtmann, Christina (Business)
Sinnl, Markus (Statistics & OR)
Sonntag, Axel (Experimental Economics, joining)
Sopp, Karina (Business)
Steiber, Nadia (Economic Sociology)
Tetryatnikova, Mariya (Economics)
Tremewan, James (Economics)
Tricoire, Fabien (Business)
Tsir, Matan (Economics)
Unger, Stephan (Finance)
Walsh, Christopher (Statistics & OR)
Wick, Katharina (Economics)
Widhalm, Christian (Business Law)
Wrzaczek, Stefan (Business)
Zhang, Yingchao (Business)
Zhuk, Sergey (Finance)
Up and Coming

This section showcases our most promising and successful junior (i.e. non-tenured) faculty in alphabetical order. The criterion for inclusion is that the person has been extraordinarily successful in publishing in top journals according to the Faculty Journal List.

* The person must have published papers “worth” at least 2.5 points (according to our faculty journal list, see appendix 1), where Category 1 publications count double. For example, a Category 1 paper with one co-author (= 2*1 /2) or a single-authored Category 2 paper (= 1/1) or three Category 2 papers with two co-authors each (= 3*1/3) all count one point (forthcoming papers also count).

Kartal, Melis

joined us in 2012, after having received her PhD from New York University (NYU). Melis was born and raised in Istanbul, where she also studied Business Administration (Bogazici University).

Her research interests lie in the intersection of experimental economics, political economy, and game theory. For example, she investigates how different voting institutions affect voter turnout and social welfare.

“My aim is to combine the analysis of social and political institutions with a rigorous economic and experimental approach. This method will enable me to obtain scientifically sound answers to important economic questions.”

Selected publications:


Parragh, Sophie

joined us in 2011. She holds a PhD in Management from the University of Vienna. As a post doc, Sophie worked at the IBM Center for Advanced Studies in Porto and she was visiting professor at the Vienna University of Economics and Business (WU).

Her research interests lie in the development of optimization algorithms for combinatorial optimization problems, especially for vehicle routing problems with complex constraints and for problems involving several (conflicting) objectives.

“Quality of service, sustainability, employee satisfaction, they all have a price but it is often not clear what this price is. My aim is to develop powerful methods that optimize several objectives concurrently and return sets of compromise solutions. This allows to reveal the trade-off relationship between the different objectives and provides decision makers with important, otherwise hidden, information.”

Selected Publications:


Keck, Steffen

joined us in 2014 after his post doc at Carnegie Mellon University (USA). He received his PhD from INSEAD (France).

His research interests lie in strategic management, in particular in group decision making. He studies how the direct interaction between members of small groups affect their emotions, judgments and attitudes towards uncertainty. Steffen’s work aims to provide basic insights for further research on behavioral strategy and organizational design.

“The goal of my research is to identify under what circumstances interacting groups may outperform individual decision makers and simple aggregation rules. Based on these findings I attempt to explain why decision making in organizations is frequently suboptimal, and why organizations often fundamentally differ from each other with respect to their strategic decisions.”

Selected publications:

Pichler, Paul

joined us in 2014 from the Oesterreichische Nationalbank where he still holds a part time position as a research economist. He received his PhD from the University of Vienna in 2007. Paul’s research interests are mainly at the intersection of macroeconomics and economic policy. For example, he investigates the sustainability of fiscal policy and government debt in dynamic models of optimal policy-making.

“My goal is to apply rigorous economic tools to the most policy-relevant questions today. In doing so, I try to provide a theoretical framework to scientifically evaluate different policy options.”

Selected Publications:

We are happy to report that two of the juniors who were listed in 2014 as “up and coming” have been successful on the job market and received offers from prestigious universities. We congratulate!

Ljubic, Ivana

has been promoted to associate professor at our faculty but has accepted an offer from ESSEC Business School (France). Her research interests are in Computational Optimization, Mixed Integer Programming, Optimization under Uncertainty, Matheuristics.

Shelegia, Sandro

has accepted a position as an associate professor at the department of Economics and Business at the Universitat Pompeu Fabra. He is also an affiliated professor at the Barcelona Graduate School of Economics. His research interests are in industrial organization and applied game theory.
Visiting Researchers & Guests

We are proud to attract some of the world’s leading scientists to visit our faculty. In 2015, we had 9 guest professors, 14 long-term guests, and 576 short-term visitors. The visiting professors had some sort of employment contract with us, the long-term guests stayed at least 5 working days with us, and the short-term visitors were often here for a day or two to exchange ideas or present a paper in a research seminar.

Guest Professors

Goeree, Jacob (Sydney UTS)
Hildebrandt, Lutz (Humboldt-Universität zu Berlin)
Kilgour, Marc (Wilfrid Laurier University)
Ko, Eunju (Yonsei University, Seoul)
Korinek, Anton (Johns Hopkins)
Lehar, Alfred (University of Calgary)
Spiegel, Yossef (Tel Aviv University)
Staudigl, Mathias (Maastricht University)
Weidenholzer, Simon (University of Essex)

Long-Term Guests

Archer Kevin (University of Denver)
Behrens, Doris (Cardiff University)
Brandeau, Margaret E. (Stanford University)
Dias, Luís C. (University of Coimbra)
Hopp, Christian (Aachen University)
Kort, Peter (Tilburg University)
Mandler, Timo (University of Hamburg)
Mariathasan Mike (University of Leuven)
Myland, Per (University of Chicago)
Nam, Hyung Doo (Yonsei Law School)
Raman, Kalyan (Northwestern University)
Shambere, Richard (Tshwane University of Technology)
Vidal, Thibaut (Pontifical Catholic University of Rio de Janeiro)
Yang, Qing (Fudan University)

Short-Term Guests

Abou Nabout, Nadia (Vienna University of Economics and Business)
Absi, Nabil (Ecole des Mines de Saint-Étienne)
Adena, Maja (WZB Berlin Social Science Center)
Ahuja, Nitin (PTV Group)
Al Abdulsalam, Mohamad (Blaise Pascal University)
Albanesi, Stefania (FED NY)
Albers, Sönke (Kühne Logistics University)
Alexy, Oliver (Technische Universität of Munich)
Aliouche, E. Hachemi (University of New Hampshire)
AlQahtany, Mohammed Dulelm (King Faisal University)
Altingne, Nesenur (Istanbul Bilgi University)
Álvarez, Martínez David (La Salle University)
Amaral, Paula A. (Universidade Nova de Lisboa)
Amatulli, Cesare (Luiss University)
Anagnostopoulou, Afroditi (Centre for Research and Technology Hellas)
Anderluh, Alexandra (Vienna University of Economics and Business)
Aoyama, Yuko (Clark University)
Archer Kevin (University of Denver)
Archetti, Claudia (University of Brescia)
Arslan, Alp (Rotterdam School of Management)
Arslanagic-Kalajdzic, Maja (University of Sarajevo)
Babutsidze, Zakaria (SKEMA Business School & OFCE Sciences Po)
Bacher, Christopher (Vienna University of Technology)
Backus, Matthew R. (Cornell University)
Balabanis, George (Cass Business School London)
Baraud, Yannick (Laboratoire J. A. Dieudonné)
Barbic, Frano (Polytechnic University of Milan)
Barbopoulos, Leonidas (University of St. Andrews)
Barbosa, Anna Leticia (IAG-Business School PUC-Rio)
Bassetto, Marco (University College London)
Batta, Rajan (University at Buffalo, SUNY)
Baumann, Oliver (University of Southern Denmark)
Bayer, Christian (University of Bonn)
Behrens, Doris (Cardiff University)
Bektas, Tolga (University of Southampton)
Belenky, Alexander (National Research University Higher School of Economics)
Belgin, Onder (Gazi University)
Belgraver, Herman (Queen’s University of Belfast)
Bell, Abraham (Bar Ilan University)
Beloso, Javier (University of Navarra)
Belo, Frederico (University of Minnesota)
Ben Ismail, Sahbi (Télécom Bretagne)
Benkenstein, Martin (University of Rostock)
Berger, Ulrich (Vienna University of Economics and
<table>
<thead>
<tr>
<th>Name</th>
<th>Institution/University</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bertea, Patricea Elena</td>
<td>Alexandru Ioan Cuza University</td>
</tr>
<tr>
<td>Bertrand, Olivier</td>
<td>SKEMA Business School</td>
</tr>
<tr>
<td>Bigoni, Maria</td>
<td>University of Bologna</td>
</tr>
<tr>
<td>Birnstingl, Johanna</td>
<td>Demmers Teehaus</td>
</tr>
<tr>
<td>Bismans, Francis</td>
<td>University of Lorraine</td>
</tr>
<tr>
<td>Böckem, Sabine</td>
<td>University of Basel</td>
</tr>
<tr>
<td>Bodlaj, Mateja</td>
<td>University of Ljubljana</td>
</tr>
<tr>
<td>Böhler, Christian</td>
<td>Institute for Prospective Technological Studies</td>
</tr>
<tr>
<td>Bohnmann, Clarissa</td>
<td>University of Groningen</td>
</tr>
<tr>
<td>Bouzid, Sølaine</td>
<td>The French National Centre for Scientific Research</td>
</tr>
<tr>
<td>Bozkaya, Burcin</td>
<td>Sabanci University</td>
</tr>
<tr>
<td>Braekers, Kris</td>
<td>Hasselt University</td>
</tr>
<tr>
<td>Brandeau, Margaret E.</td>
<td>Stanford University</td>
</tr>
<tr>
<td>Brandenburg, Adam</td>
<td>New York University</td>
</tr>
<tr>
<td>Brank, Jürgen</td>
<td>University of Warwick</td>
</tr>
<tr>
<td>Brecic, Ruzica</td>
<td>University of Zagreb</td>
</tr>
<tr>
<td>Breda, Kyle</td>
<td>University of Western Cape</td>
</tr>
<tr>
<td>Brinkman, Jan</td>
<td>Braunschweig University of Technology</td>
</tr>
<tr>
<td>Brusoni, Stefano</td>
<td>ETH Zurich</td>
</tr>
<tr>
<td>Buer, Tobias</td>
<td>University of Bremen</td>
</tr>
<tr>
<td>Burkart, Christian</td>
<td>Vienna University of Economics and Business</td>
</tr>
<tr>
<td>Burlina, Chiara</td>
<td>University of Padova</td>
</tr>
<tr>
<td>Büscher, Joachim</td>
<td>University of Eichstätt-Ingolstadt</td>
</tr>
<tr>
<td>Buschmann, Christian</td>
<td>University of Frankfurt</td>
</tr>
<tr>
<td>Buser, Thomas</td>
<td>University of Amsterdam</td>
</tr>
<tr>
<td>Bushman, Robert</td>
<td>University of North Carolina at Chapel Hill</td>
</tr>
<tr>
<td>Busse, Martin</td>
<td>Brandenburg University of Technology</td>
</tr>
<tr>
<td>Buxbaum, Franz</td>
<td>RHI AG</td>
</tr>
<tr>
<td>Čalopa, Marina Klačmer</td>
<td>University of Zagreb</td>
</tr>
<tr>
<td>Calvete, Herminia I.</td>
<td>University of Zaragoza</td>
</tr>
<tr>
<td>Casari, Marco</td>
<td>University of Bologna</td>
</tr>
<tr>
<td>Cason, Tim</td>
<td>Purdue University</td>
</tr>
<tr>
<td>Cassou, Fabrice</td>
<td>University of Rennes 1, University of Bordeaux</td>
</tr>
<tr>
<td>Ceobanu, Ciprian</td>
<td>Alexandru Ioan Cuza University</td>
</tr>
<tr>
<td>Chaderina, Maria</td>
<td>Vienna University of Economics and Business</td>
</tr>
<tr>
<td>Chailan, Claude</td>
<td>EM Strasbourg Business School</td>
</tr>
<tr>
<td>Chaudey, Magál</td>
<td>University of Lyon</td>
</tr>
<tr>
<td>Chen, Cathy</td>
<td>Humboldt University</td>
</tr>
<tr>
<td>Cherkesly, Marilène</td>
<td>École Polytechnique de Montréal</td>
</tr>
<tr>
<td>Chernov, Mikhail</td>
<td>University of California, Los Angeles</td>
</tr>
<tr>
<td>Christiaens, Jan</td>
<td>University of Leuven</td>
</tr>
<tr>
<td>Chumpitaz, Ruben</td>
<td>Catholic University of Lille</td>
</tr>
<tr>
<td>Cliquet, Gérard</td>
<td>University of Rennes 1</td>
</tr>
<tr>
<td>Clough, David</td>
<td>INSEAD</td>
</tr>
<tr>
<td>Codron, Jean-Marie</td>
<td>French National Institute for Agricultural Research</td>
</tr>
<tr>
<td>Coldwell, David</td>
<td>University of the Witwatersrand</td>
</tr>
<tr>
<td>Coles Melvyn</td>
<td>University of Essex</td>
</tr>
<tr>
<td>Cont, Rama</td>
<td>Imperial College London</td>
</tr>
<tr>
<td>Cook, William</td>
<td>University of Waterloo</td>
</tr>
<tr>
<td>Corciolani, Matteo</td>
<td>University of Pisa</td>
</tr>
<tr>
<td>Costabile, Michele</td>
<td>Luiss University</td>
</tr>
<tr>
<td>Côté, Jean-François</td>
<td>Laval University</td>
</tr>
<tr>
<td>Crès, Hervé</td>
<td>New York University Abu Dhabi</td>
</tr>
<tr>
<td>Crilly, Donal</td>
<td>London Business School</td>
</tr>
<tr>
<td>Croonen, Evelien</td>
<td>University of Groningen</td>
</tr>
<tr>
<td>Csordas, Tamas</td>
<td>Corvinus University of Budapest</td>
</tr>
<tr>
<td>Cycon, Lisa</td>
<td>Frankfurt School of Banking &amp; Finance</td>
</tr>
<tr>
<td>Czado, Claudia</td>
<td>Technical University of Munich</td>
</tr>
<tr>
<td>Czellar, Sandor</td>
<td>University of Lausanne</td>
</tr>
<tr>
<td>Dalli, Daniele</td>
<td>University of Pisa</td>
</tr>
<tr>
<td>Davari, Soheil</td>
<td>Cardiff University</td>
</tr>
<tr>
<td>Daviy, Anna</td>
<td>Higher School of Economics</td>
</tr>
<tr>
<td>De Angelis, Matteo</td>
<td>Luiss University</td>
</tr>
<tr>
<td>De Nisco, Alessandro</td>
<td>University of Sannio</td>
</tr>
<tr>
<td>Defryn, Christof</td>
<td>University of Antwerp</td>
</tr>
<tr>
<td>Deineko, Vladimir</td>
<td>Warwick University</td>
</tr>
<tr>
<td>Demeulemeester, Erik</td>
<td>University of Leuven</td>
</tr>
<tr>
<td>Demir, Emrah</td>
<td>Eindhoven University of Technology</td>
</tr>
<tr>
<td>Denrell, Jerker</td>
<td>Warwick University</td>
</tr>
<tr>
<td>Dewes, Kristina</td>
<td>University of Stuttgart</td>
</tr>
<tr>
<td>Di Francesco, Massimo</td>
<td>University of Caligari</td>
</tr>
<tr>
<td>Dias, Luis C.</td>
<td>University of Coimbra</td>
</tr>
<tr>
<td>Dilger, Mathias</td>
<td>Friedrich-Alexander University Erlangen-Nürnberg</td>
</tr>
<tr>
<td>Dittmar, Robert</td>
<td>University of Michigan</td>
</tr>
<tr>
<td>Doligalski, Tymoteusz</td>
<td>Warsaw School of Economics</td>
</tr>
<tr>
<td>Doppstadt, Christian</td>
<td>Goethe University Frankfurt</td>
</tr>
<tr>
<td>Dragan, Irinel</td>
<td>University of Texas</td>
</tr>
<tr>
<td>Du Toit, Anita</td>
<td>Franchising Plus</td>
</tr>
<tr>
<td>Dufwenberg, Martin</td>
<td>University of Arizona</td>
</tr>
<tr>
<td>Dworak, Carina</td>
<td>Mrs. Sporty GmbH</td>
</tr>
</tbody>
</table>
Edmans, Alex (London Business School)
Eglese, Richard (Lancaster University)
Ehmke, Jan Fabian (Free University of Berlin)
Eisend, Martin (European University Viadrina)
Ekici, Ali (Özyeğin University)
El Mouauay, Florian (Ludwig Maximilian University of Munich)
Enders, Zeno (University of Heidelberg)
Ethiraj, Sendil (London Business School)
Eufinger, Lars (Technical University of Dortmund)
Eyster, Erik (London School of Economics)
Fadairo, Muriel (University of Lyon)
Fagerholt, Kjetil (Norwegian University of Science and Technology)
Falagara, Ioanna (Vienna University of Economics and Business)
Falkenreck, Christine (Hof University of Applied Sciences)
Farhangmehr, Minoo (University of Minho)
Farias, Pablo (University of Chile)
Fatas, Enrique (University of East Anglia)
Feder, Emőke-Szidonia (West University of Timisoara)
Federer, Gaston (Mondi)
Feillet, Dominique (Ecole des Mines de Saint-Étienne)
Fernández, Elena (Polytechnic University of Catalonia)
Ferreira Antunes De Sousa, Ana Daniela (University of Minho)
Fetscherin Marc (Cornell Distinguished Faculty)
Fischetti, Matteo (University of Padova)
Fisker, Tine (University of Cape Town)
Fokianos Konstantinos (University of Cyprus)
Follean, Florin Sabin (West University of Timisoara)
Fontaine, Pirmin (Technical University of Munich)
Fontana, Dario (University of Brescia)
Frank, Laurence Catherine (University of Strasbourg)
Frank, Stefan (Institute for Logistics and Aviation)
Fritz, Wolfgang (Braunschweig University of Technology)
Fry, Michael (University of Cincinnati)
Furini, Fabio (University Paris Dauphine)
Furrer, Reinhard (University of Zurich)
Gächter, Simon (University of Nottingham)
Gambella, Claudio (University of Bologna)
Gandolfo, Alessandro (University of Pisa)
Ganguly, Kunal (Indian Institute of Management Kashipur)
Geiger, Martin Josef (Helmut-Schmidt-University Hamburg)
Gelei, Andrea (Corvinus University of Budapest)
Gennaioli, Nicola (Bocconi University)
Gibb, Jennifer (University of Waikato)
Gielens Katrijn (UNC Kenan-Flagler Business School)
Giray, Begum (TOBB University of Economics and Technology)
Goergebeur, Yuri (University of Southern Denmark)
Goeree, Jacob (Universität of Zurich)
Golden, Bruce (University of Maryland)
Golovacheva, Ksenia (St. Petersburg State University)
Gorovaia, Nina (Frederick University)
Gouveia, Luis (University of Lisbon)
Grasas, Alex (Business School Barcelona)
Green, Rick (Carnegie Mellon University)
Gretzinger, Susanne (University of Southern Denmark)
Gribkovskaia, Irina (Molde University College)
Grimault, Axel (Ecole des Mines de Nantes)
Grimme, Christian (Ifo, Munich)
Groß, Patrick-Oliver (Braunschweig University of Technology)
Grüne, Lars (University of Bayreuth)
Grünhagen, Marko (Eastern Illinois University)
Gschwind, Timo (Johannes Gutenberg University Mainz)
Guarino, Antonio (University College London)
Guastaroba, Gianfranco (University of Brescia)
Guemri, Oualid (University of Oran1 Ahmed Ben Bella)
Guerrero, Emanuela (University of Lecce)
Guigues, Vincent (LP6)
Guillouzo, Raymond (University of Rennes 2)
Guner, Nezih (University of Barcelona)
Gyulavari, Tamas (Corvinus University of Budapest)
Hakelius, Karin (Swedish University of Agricultural Sciences)
Hamman, John (Florida State University)
Härdle, Wolfgang Karl (Humboldt University of Berlin)
Harms, Henrik (Hamburg Institute of Family Owned Business)
Harstad, Bård (University of Oslo)
Hartley, Dorian (University of Western Cape)
Hasle, Geir (SINTEF ICT)
Hauk, Esther (Autonomous University of Barcelona)
Helland, Leif (BI Norwegian Business School Oslo)
Hemmelmayer, Vera (Vienna University of Economics and Business)
Hendrikse, George (RSM, Erasmus University)
Hennessy, Christopher (London Business School)
Hesam Sadati, Mir Ehsan (Koç University)
Hess, Sebastian (University of Kiel)
Heyer, Thilo (University of Cologne)
Herrmann, Gerhard (AIT Austrian Institute of Technology)
Ho, Chun-Hsing (Arizona University)
Ho, Hwai-Chung (National Taiwan University)
Hoehler, Julia (Justus-Liebig University Giessen)
Hofer, Katharina (University of Linz)
Hopp, Christian (Universität Aachen)
Hörner, Johannes (Yale University)
Horvath, Dora (Corvinus University of Budapest)
Hoscher, Dietmar (Casinos Austria AG)
Houser, Dan (George Mason University)
Hruschka, Harald (University of Regensburg)
Huck, Steffen (WZB Berlin Social Science Center)
Huddard, Steven (Penn State University)
Huisman, Dennis (Erasmus University Rotterdam)
Hurkata, Jaroslav (Institute of Control & Computation Engineering)
Hussain, Dildar (ESC Rennes School of Business)
Illetschko, Kurt (Franchise Association of South Africa)
Ionescu, Adrian (West University of Timisoara)
Jarociński, Krzysztof (The Warsaw School of Economics)
Jovanovic, Tanja (Friedrich-Alexander-University Erlangen-Nuremberg)
Júdice, Joaquim João (University of Coimbra)
Kadic-Maglajlic, Selma (University of Sarajevo)
Kaleta, Jacek (Cracow University of Technology)
Kamleitner, Bernadette (Vienna University of Economics and Business)
Kaplicka, Marek (University of California, Santa Barbara)
Kapsch, Georg (Kapsch AG)
Kara, Bahar Yetis (Bilkent University)
Karaosmanoglu, Elif (Istanbul Bilgi University)
Kaspi, Mor (Tel-Aviv University)
Kavaliauskas, Monika (Vilnius University)
Kemeny, Ildiko (Corvinus University of Budapest)
Kenesei, Zsofia (Corvinus University of Budapest)
Kerres, Bernhard (HELLO STAGE GmbH)
Keszev, Tamara (Corvinus University of Budapest)
Kettinner, William (Vienna University of Economics and Business)
Keum, Daniel (New York University)
Khan, Raza (University of Manchester)
Khomich, Svetlana (St. Petersburg State University)
Kilby, Philip (NICTA and The Australian National University)
Kirilenko, Andrei (MIT)
Kiyotaki, Nobuhiro (Princeton University)
Klapper, Helge (University of Vienna)
Klaus, Bettina (University of Lausanne)
Kloimüller, Christian (Vienna University of Technology)
Knudsen, Thorbjørn (University of Southern Denmark)
Koç, Çağrı (University of Southampton)
Kocatürk, Fatih (İzmir University of Economics)
Koch, Alexander (Aarhus University)
Kocher, Bruno (University of Lausanne)
Kodek, Georg (Vienna University of Economics and Business)
Kolos, Kristzina (Corvinus University of Budapest)
Komarac, Tanja (University of Zagreb)
Konak, Abdullah (Penn State University)
Kontovas, Christos (Technical University of Denmark)
Korber, Manuela (Palmer's Textile AG)
Koren, Miklos (Central European University)
Korpas, Edyta (University of Leuven)
Kort, Peter (Tilburg University)
Kos Koklic, Mateja (University of Ljubljana)
Kosowski, Robert (Imperial College London)
Köster, Felix (Braunschweig University of Technology)
Kreis, Henning (Free University of Berlin)
Kronenberger, Sebastian (University of Graz)
Kukar-Kinney, Monika (University of Richmond)
Kulturel-Konak, Sadan (Penn State University)
Laganà, Demetrio (Energy and Management Engineering)
Lahyani, Rahma (Laval University)
Lanchimba, Cintya (National Polytechnic School of Quito)
Lang, Richard (University of Birmingham)
Larrain, Homero (Pontifical Catholic University of Chile)
Larsen, Rune (Technical University of Denmark)
Laux, Christian (Vienna University of Economics and Business)
Le Nadant, Anne-Laure (Normandy University)
Leceona Torras, Jose Ramon (Duke University)
Lee, John Steven (De La Salle University)
Lehuédé, Fabien (L'UNAM University)
Lenox, Mike (University of Virginia)
Leomello, Agnese (ECB Frankfurt)
Leroch, Martin A. (Johannes Gutenberg University of Mainz)
Meet the Faculty

Leung, Janny (Chinese University Hong Kong)
Li, Yuan (University of Technology of Troyes)
Lilli, Nora (Corvinus University of Budapest)
Lin, Jane (University of Illinois at Chicago)
Link, Thomas (Heinrich Heine University Düsseldorf)
Liu, Richie (Washington State University)
Llorente-Saguer, Aniol (Queen Mary University of London)
Löhndorf, Birgit (Vienna University of Economics and Business)
López Sánchez, Ana Dolores (Pablo de Olavide University)
Lucas, André (VU University Amsterdam)
Lum, Oliver (University of Maryland)
Lustig, Hanno (Stanford University)
Lütkepohl, Helmut (Free University of Berlin)
Lygaard, Jens (Aarhus University)
Machikicho, Delphino (University of Western Cape)
Maciejewski, Michal (Poznan University of Technology)
Macavie, Melissa (University of Western Cape)
Madanoglu, Melli (Florida Atlantic University)
Mai, Robert (University of Kiel)
Mainolfi, Giada (UNINT University of International Studies of Rome)
Malecky, Hooman (Islamic Azad University)
Malenko, Andrey (MIT Sloan School of Management)
Mancini, Simona (Polytechnic University of Turin)
Mandler, Timo (University of Hamburg)
Maréchal, Michel (University of Zurich)
Mariathasan, Mike (University of Leuven)
Marino, Vittoria (University of Salerno)
Markos-Kujbus, Eva (Corvinus University of Budapest)
Markov, Iliya (Ecole Polytechnique Fédérale de Lausanne)
Marku, Elona (University of Cagliari)
Martinez-Bravo, Monica (CEMFI)
Masloch, Grzegorz (Warsaw School of Economics)
Meiseberg, Brinja (University of Münster)
Mesonnier, Jean-Stephane (Banque de France)
Mesquita, Marta (CMAF-CIO)
Mestel, Roland (University of Graz)
Micevski, Milena (Loughborough University)
Michelini, Stefano (University of Liège)
Michelucci, Fabio (CERGE, Prague)
Mikulic, Josip (University of Zagreb)
Minner, Stefan (Technical University of Munich)
Miranda, Pablo (Pontificia Catholic University of Valparaíso)
Mitev, Ariel (Corvinus University of Budapest)
Molenbruch, Yves (Research Group Logistics)
Molinar, Gisele (Federal University of Rio Grande do Sul)
Möller, Torsten (University of Vienna)
Morasch, Karl (Bundeswehr University Munich)
Moreno, Diego (Charles III University of Madrid)
Mortart, Felicitas (University of Lausanne)
Motta, Massimo (DG Comp, EC, Brussels and Pompeu Fabra University)
Motta, Paulo Cesar (Pontifical Catholic University of Rio de Janeiro)
Mourão, Cândida (Lisbon School of Economics & Management)
Muller, Brigitte (Toulon University)
Mundorf, Norbert (University of Rhode Island)
Munteanu, Corneliu (Alexandru Ioan Cuza University)
Mürmann, Alexander (Vienna University of Economics and Business)
Murphy, Patrick E. (University of Notre Dame)
Musatova, Zhana (Plekhanov Russian University of Economics)
Mutterperl, Charles (OutFront)
Mykland, Per (University of Chicago)
Nagy, Akos (University of Pecs)
Nagy, Gábor (University of Kent)
Nam, Hyung Doo (Yonsei Law School)
Napolitano, Maria Rosaria (University of Sannio)
Narayanaswami, Sundaravalli (Indian Institute of Management Ahmedabad)
Nell, Luke (University of Western Cape)
Neri, Claudia (University of St. Gallen)
Nesterova, Ekaterina (St. Petersburg State University of Economics)
Neumann Saavedra, Bruno Albert (University of Braunschweig)
Nijssen, Edwin J. (Eindhoven University of Technology)
Nikolic, Milos (University of Belgrade)
Nilsson, Jerker (Swedish University of Agricultural Sciences)
Nobre, Helena (University of Aveiro)
Nohara Haddad, Matheus (Federal Fluminense University)
Nowotny, Ewald (OeNB)
Obada, Daniel Rares (Alexandru Ioan Cuza University)
Obizhaeva, Anna (New Economic School, Moscow)
Ockenfels, Axel (University of Cologne)
Ohlmann, Jeffrey (University of Iowa)
Oliveira, José Fernando (Universidade do Porto)
Ozbaygin, Gizem (Bilkent University)
Ozretic-Dosen, Durdana (University of Zagreb)
Pacces, Alessio (Erasmus University Rotterdam)
Padula, Antonio Domingos (Federal University of Rio Grande do Sul)
Paetz, Friederike (Clausthal University of Technology)
Pagano, Marco (Università degli Studi Napoli)
Pakchanyan, Suren (University of Oldenburg)
Paladino, Angela (The University of Melbourne)
Paparoidamis, Nicholas G. (Catholic University of Lille)
Paraschiv, Florentina (University of St. Gallen)
Parker, Hamieda (University of Cape Town)
Parumasur, Sanjana Brijball (University of KwaZulu-Natal)
Pascucci, Stefano (Wagenigen University)
Paulus, Christoph (Humboldt University of Berlin)
Pelikan, Jan (University of Economics Prague)
Pellegrin-Romeggio, Frédéric (University of Saint-Étienne)
Perdreau, Frédéric (University of Lyon)
Pereira, Olga (University of Minho)
Pérez Rivera, Arturo (University of Twente)
Pérez-Rodríguez, Ricardo (CIMAT)
Petersen, Rayyaan (University of Western Cape)
Petrosky-Nadeau, Nicolas (Carnegie Mellon University)
Petruchenya, Anna (Erasmus University Rotterdam)
Pfingsten, Andreas (University of Münster)
Philippou, Ludovic (Oxford University)
Piscare, Ornella (Università degli Studi eCampus)
Plana, Isaac (University of Valencia)
Planko, Julia (HU University of Applied Sciences Utrecht)
Platz, Petra (Szechenyi Istvan University)
Podolskij Mark (University of Aarhus)
Pogrebova, Olga (St. Petersburg State University of Economics)
Pollaris, Hanne (Hasselt University)
Posen, Hart E. (University of Wisconsin)
Postel-Vinay, Fabien (University College London)
Poutvaara, Panu (Ludwig Maximilian University of Munich)
Pranikar, Janez (University of Ljubljana)
Prekopa, Andras (Rutgers State University)
Pruckner, Gerald (University of Linz)
Purg, Danica (CEEMAN)
Raman, Kalyan (Northwestern University)
Rauch, Ferdinand (University of Oxford)
Raviv, Tal (Tel Aviv University)
Rebiazina, Vera (National Research University)
Reichelstein, Stefan (Stanford University)
Rendall Michelle (University of Zurich)
Resnik, Saba (University of Ljubljana)
Reuther, Markus (Zuse-Institut Berlin)
Rey-Biel, Pedro (University of Barcelona)
Riera-Ledesma, Jorge (University of La Laguna)
Robinson, Andrew (Department of Health of the North West Province)
Roca-Riu, Mireia (CENIT - Centre for Innovation in Transport)
Roessl, Dietmar (Vienna University of Economics and Business)
Roketskiy, Nikita (University College London)
Rondé, Patrick (University of Strasbourg)
Roussanov, Nikolai (University of Pennsylvania Wharton)
Rudloff, Birgit (Vienna University of Economics and Business)
Ruenzi, Stefan (University of Mannheim)
Ruf, Daniel (University of St. Gallen)
Ruiz Garcia, Rubén (Polytechnic University of Valencia)
Rungrontarat Charinsarn, Alisa (Thammasat University)
Rusdiansyah, Ahmad (Transportation and Distribution Logistics (TDLog) Research Group)
Rysstad, Sigurd (The Norwegian University of Life Sciences)
Sadegh Farhad (McMaster University)
Sadun, Raffaella (Harvard Business School)
Saginova, Olga (Plekhanov Russian University of Economics)
Sahut, Jean-Michel (IPAG Business School)
Sakharov, Arkady (University of Pennsylvania)
Salazar-González, Juan-José (Universidad de La Laguna)
Salitskii, Igor (Vienna University of Economics and Business)
Salman, Sibel (Koç University)
Santos-Hernández, Beatriz (University of La Laguna)
Sarstedt, Marko (University of Magdeburg)
Sashi, C.M. (Florida Atlantic University)
Savaser, Sinem (Bilkent University)
Savelsbergh, Martin (Georgia Institute of Technology)
Schaefer, Henry (University of Stuttgart)
Schaefer, Henry (University of Stuttgart)
Schäfer, Dorothea (DIW Berlin)
Schäfer, Hans-Bernd (University of Hamburg)
Schamel, Guenter (Free University of Bozen-Bolzano)
Scharf, Kimberley (University of Warwick)
Schepler, Xavier (University of Le Havre)
Scherrer, Christina (Aarhus University)
Schildberg-Hörisch, Hannah (University of Bonn)
Schiller, Ulf (University of Basel)
Schivardi, Fabiano (Bocconi University)
Schlereth, Christian (WHU – Otto Beisheim School of Management)
Schmidt, Markus (University of Innsbruck)
Schmidt, Matthias (Leipzig University)
Schmidt, Steffen (Leibniz University of Hanover)
Schoar, Antoinette (MIT Sloan School of Management)
Schober, Thomas (University of Linz)
Schönberger, Jörn (Dresden University of Technology)
Schreier, Martin (Vienna University of Economics and Business)
Schultz, Paul (University of Notre Dame)
Schupp, Florian (Deutsche Bundesbank)
Schutz, Nicolas (University of Mannheim)
Scott, Steve (Google)
Sevcenko, Victoria (London Business School)
Shaliastovich, Ivan (University of Pennsylvania Wharton)
Shambare, Richard (Tshwane University of Technology)
Shapira, Zuri (New York University)
Shirshova, Olga (St. Petersburg State University of Economics and Finance)
Sias, Rick (University of Arizona)
Sickinger, Klaus (SAP Austria)
Siegel, Stephan (University of Washington)
Simoes, Claudia (University of Minho)
Simon, Judit (Corvinus University of Budapest)
Sincic Coric, Dubrava (University of Zagreb)
Sine, Wesley (Cornell University)
Skrare, Vatroslav (University of Zagreb)
Skorobogatykh, Irina (Plekhanov Russian University of Economics)
Smetters, Kent (University of Pennsylvania Wharton)
Smirnova, Maria (St. Petersburg State University)
Snow, Charles (Pennsylvania State University)
Soloviova, Julia (St. Petersburg State University of Economics)
Sonntag, Axel (University of East Anglia)
Spangenberg, Eric (University of California, Irvine)
Specht, Dieter (Brandenburg University of Technology)
Spindler, James (University of Texas at Austin)
Spitzer, Florian (Vienna University of Economics and Business)
Sprout, David E. (Washington State University)
Sreckovic, Marijana (Vienna University of Technology)
Statropoulou, Anastasia (London University)
Stein, Michael (University of Duisburg-Essen)
Stenbacka, Rune (Hanken School of Economics, Helsinki)
Stephan, Adolf (Vienna University of Technology)
Stephens, Thomas (Vienna University of Economics and Business)
Stern, Ithai (Northwestern University)
Stiglitz, Nils (Frankfurt School of Finance & Management)
Stier, Zsofia (Corvinus University of Budapest)
Štiglic, Mitja (University of Ljubljana)
Streel, Odile (Concordia College)
Subramanian, Ajay (Georgia State University)
Suetens, Sigrid (Tilburg University)
Sun, Peng (Eindhoven University of Technology)
Szech, Nora (Karlsruhe Institute of Technology)
Szücs, Krisztian (University of Pecs)
Tarabasz, Anna (University of Lodz)
Tassioli, Vito (LUISS University)
Tee, Wenqi (University of Melbourne)
Temme, Dirk (University of Wuppertal)
Teufel, Stephanie (University of Fribourg)
Thomas, Niels Peter (Springer Gabler)
Thorburn, Karin S. (Norwegian School of Economics)
Tomczyk, Emilia (Warsaw School of Economics)
Tomczyk, Przemyslaw (Kozminski University)
Trushnikova, Irina O. (St. Peterburg State University of Economics)
Tuan, Annamaria (University of Pisa)
Tuna, Simge (ETH Zurich)
Tzur, Michal (Tel Aviv University)
Ueda, Kenichi (University of Tokyo)
Ulmer, Marlin Wolf (Braunschweig University of Technology)
Van den Bossche, Thomas (University of Leuven)
Vargas, Leticia (University of Toulouse)
Veenstra, Marjolein (University of Groningen)
Veredas, David (Vlerick Business School)
Veres, Zoltan (Budapest Business School)
Verma, Manish (McMaster University)
Verstichel, Jannes (University of Leuven)
Verwaal, Ernst (University of Leuven)
Vida, Irena (University of Ljubljana)
Vidal, Thibaut (Pontifical Catholic University of Rio de Janeiro)
Vigo, Daniele (University of Bologna)
Vinokurova, Natalya (University of Pennsylvania)
von Boxtel, Anton (Institute for Advanced Studies)
von Danwitz, Simon (University of Cologne)
Vornhusen, Benedikt (University of Bremen)
Vuilleme, Guillaume (HEC Paris)
Wagner, Christian (Copenhagen Business School)
Wagner, Ralf (University of Kassel)
Wakolbinger, Tina (Vienna University of Economics and Business)
Wallace, Stein W. (Norwegian School of Economics)
Walter, Thomas (Dresden University of Technology)
Warrach, Muhammad Akib (University of Rennes 1)
Wasmer Etienne (SciencePo, Paris)
Weiss, Christoph (Vienna University of Economics and Business)
Wensing, Thomas (INFORM GmbH)
Westheide, Christian (University of Mannheim)
Windl, Martin (University of Augsburg)
Wolff, Irenäus (University of Constance)
Wolz, Axel (Leibniz Institute of Agricultural Development in Transition Economies)
Wolz, Matthias (University of Trier)
Wozabal, David (Technical University of Munich)
Wüstemann, Jens (University of Mannheim)
Yang, Qing (Fudan University)
Yaqub, Zafar (King Abdullah University)
Yavuz, Mesut (University of Alabama)
Yıldırım, U. Mahir (Sabancı University)
Yuan, Zhi (Helmut Schmidt University)
Yücel, Eda (TOBB University of Economics and Technology)
Yuldasheva, Oxana (St. Petersburg State University of Economics and Finance)
Zabkar, Vesna (University of Ljubljana)
Zaborek, Piotr (Warsaw School of Economics)
Zachariadis, Emmanouil (Athens University of Economics and Business)
Zait, Adriana (Alexandru Ioan Cuza University)
Zame, William (University of California, Los Angeles)
Zapechelnyuk, Andriy (University of Glasgow)
Zavyalova, Nadezda (Plekhanov Russian University of Economics)
Zawadowski, Adam (Boston University)
Zbonakova, Lenka (Humboldt University of Berlin)
Zehnder, Josef (Vienna University of Economics and Business)
Zehnder, Christian (University of Lausanne)
Zehtabiyan, Soheyl (TOBB University of Economics and Technology)
Zimmermann, Jochen (University of Bremen)
Ziuva, Robert (Vienna University of Economics and Business)
Zocher, Katrin (University of Linz)
Zsifkovits, Martin (Bundeswehr University Munich)
Zubelli, Jorge P. (IMPA Rio de Janeiro)
Our Research Themes

Research at our faculty is diverse and covers a vast ground. Our research is subdivided into five broad themes which we briefly describe below.

**Individuals and Behavior**

Modeling human behavior as if it resulted from conscious optimization by agents with well-defined goals and motives is convenient and powerful. However, such modeling often turns out to be overly simplistic and too narrow to provide a good understanding of how consumers, workers, or management in fact behave. We use experimental methods to test when the standard model is adequate. And when we find it is not, we develop behavioral theory to account for human error, fear, greed, and judgmental bias. Such an approach benefits research from “behavioral finance” to marketing, personnel, strategy, organization, and economic sociology.

**Changing Markets and Institutions**

What is the best way to organize economic activity? And, conversely, how are economic outcomes - in markets, in an industry, a country or even in the global economy - shaped by particular governance structures, institutions and policies?

For example, how does one design auctions or specific markets to match supply and demand effectively? How can we use the tax system to provide incentives to preserve our environment? How should labor market institutions in a country like Austria be adapted to cope with migration flows or demographic transformation? What is the best way to regulate the banking sector to limit systemic risks and prevent bubbles in financial markets?

The fields concerned with these issues are mainly within economics (micro, macro, economic policy, political economy) but encompass also aspects of (corporate) finance and economic sociology.

**Management of Resources**

Resources are the basic input and thus essential drivers of economic activity. Smart use of natural, human, financial, and informational resources is key for wellbeing, growth and development in an economy, as well as for the success of a firm. But disaster may loom when such resources are not managed efficiently. For example, at what point will non-sustainable use of natural resources backfire and hamper the development of a poor country? How does inequality in access to education shape the potential growth of a country? What kind of financial innovation will spur startups and innovative businesses? Various disciplines from management and economics contribute to this theme.

**Statistics and Risk Analysis**

"Big Data" has become available in almost all domains of the economy and society. How can we develop statistical methods to extract useful information from this data? The application of scientifically based methods is more important than ever. Risk analysis and management use various processes and methods to control uncertainties and risks. This kind of analytical modeling is critical for financial institutions, corporate finance as well as for logistics and operations management.

**Corporate Strategies and Processes**

How should a firm adapt its organization to the digital age or react to disruptive innovation in financial services? What are the right incentives to motivate workers in a firm to co-operate amongst themselves and to serve the interests of customers and shareholders? Business management devises corporate structures and processes to effectively adapt to rapidly changing environmental conditions.

These responses concern different aspects of management: strategic management, technology and innovations management, accounting and control, personnel management and organization, supply chain management and operations management. This theme is closely related to Changing Markets and Institutions, but here we address issues of governance and incentive structures from the perspective of a firm.
Our Research Themes - Figure 5

- Individuals and Behavior
- Management of Resources
- Statistics and Risk Analysis
- Changing Markets and Institutions
- Corporate Strategies and Processes
Oskar Morgenstern

“Now, in the modern money economy everything in the nature of a social-economic occurrence consists in human actions and behaviour.”

**Publications**
- Category 1 Publications
- Category 2 Publications
- Other Journal Publications
- Other Publications
- Theses Completed

**Editorial Work**

**Externally Funded Research Projects**
- Individuals and Behavior
- Changing Markets and Institutions
- Corporate Strategies and Processes
- Management of Resources
- Statistics and Risk Analysis
- Externally Funded Graduate Schools

**Dissemination of Research**
- Workshops and Conferences with International Scope and Participation
- Workshops and Conferences with National Scope and Participation
- Seminar Series
- In the Media

**Rankings**
- Publication Based Rankings
- Citation Based Rankings

**Special Events**
- Oskar-Morgenstern-Award
This section reports on our research that has been published (in print) in the calendar year 2015. Most of our research is published in learned journals. In total, 151 articles were published in such journals. Journals are divided in three broad categories according to our Faculty Journal List (see page 96 for explanations).

Category 1 comprises the very top journals. Members of our faculty have published a total of 22 articles in such journals. Category 2 journals are excellent in the sense that they are among the top 25% of their fields or are named as very good in selected complementary lists (such as JourQual 2.1). We count 44 publications in such journals. Other journal articles (87 published) and other publications such as monographs and contributions to collected volumes are listed below. We do not list working papers.

All lists in this section use an author-based logic. Publications with multiple in-house authors are listed multiple times. Publications are listed alphabetically by in-house author. For example, a publication by external author X and internal authors Y and Z is listed twice as “Y with X and Z” and “Z with X and Y”. However, in the numerical representations like in figure 6, we count publications with multiple in-house authors only once.

Publications by Type and Category - Figure 6

Source: Research Documentation Program 2015, University of Vienna
## Category 1 Publications

<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Title</th>
<th>Journal</th>
<th>Pages</th>
<th>Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bomze, I. &amp; Overton, M. L.</td>
<td>Narrowing the difficulty gap for the Celis-Dennis-Tapia problem</td>
<td>Mathematical Programming</td>
<td>151(2), 459-476</td>
<td>CSP, MR</td>
</tr>
<tr>
<td>Bomze, I.</td>
<td>Copositive relaxation beats Lagrangian dual bounds in quadratically and linearly constrained QPs</td>
<td>SIAM Journal on Optimization</td>
<td>25(3), 1249-1275</td>
<td>CSP, MR</td>
</tr>
<tr>
<td>Janssen, M. &amp; Roy, S.</td>
<td>Competition, disclosure and signaling</td>
<td>Economic Journal</td>
<td>125(582), 86-114</td>
<td>IB, CMI</td>
</tr>
<tr>
<td>Janssen, M. &amp; Shelegia, S.</td>
<td>Consumer search and double marginalization</td>
<td>American Economic Review</td>
<td>105(6), 168-1710</td>
<td>IB, CMI</td>
</tr>
<tr>
<td>Kartal, M.</td>
<td>A comparative welfare analysis of electoral systems with endogenous turnout</td>
<td>Economic Journal</td>
<td>125(587), 1369-1392</td>
<td>IB, CMI</td>
</tr>
<tr>
<td>Leitner, M. with Gouveia, L. &amp; Ljubic, I.</td>
<td>The two-level diameter constrained spanning tree problem</td>
<td>Mathematical Programming</td>
<td>150(1), 49-78</td>
<td>SRA</td>
</tr>
<tr>
<td>Ljubic, I. with Alvarez-Miranda, E. &amp; Fernandez, E.</td>
<td>The recoverable robust facility location problem</td>
<td>Transportation research part b</td>
<td>79, 93-120</td>
<td>MR</td>
</tr>
<tr>
<td>Parragh, S. with Hartl, R., Kovacs, A. &amp; Golden, B.</td>
<td>The generalized consistent vehicle routing problem</td>
<td>Transportation Science</td>
<td>49(4), 796-816</td>
<td>CSP, MR</td>
</tr>
<tr>
<td>Parragh, S., Almada-Lobo, B. &amp; Pinho de Sousa, J.</td>
<td>The dial-a-ride problem with split requests and profits</td>
<td>Transportation Science</td>
<td>49(2), 311 - 334</td>
<td>SRA, MR</td>
</tr>
<tr>
<td>Pötscher, B. with Leeb, H. &amp; Ewald, K.</td>
<td>On various confidence intervals post-model-selection</td>
<td>Statistical Science</td>
<td>30(2), 216-227</td>
<td>SRA</td>
</tr>
<tr>
<td>Reitzig, M. G. &amp; Maciejovsky, B.</td>
<td>Corporate hierarchy and vertical information flow within the firm - a behavioral view</td>
<td>Strategic Management Journal</td>
<td>36(13), 1979-1999</td>
<td>IB, MR</td>
</tr>
<tr>
<td>Shelegia, S. with Janssen, M.</td>
<td>Consumer search and double marginalization</td>
<td>American Economic Review</td>
<td>105(6), 1683-1710</td>
<td>IB, CMI</td>
</tr>
<tr>
<td>Sherman, J. &amp; Weiss, A.</td>
<td>Price response, asymmetric information, and competition</td>
<td>Economic Journal</td>
<td>125(589), 2077-2115</td>
<td>IB, CMI</td>
</tr>
<tr>
<td>Sobolev, A. &amp; Parakhonyak, A.</td>
<td>Non-reservation price equilibria and search without priors</td>
<td>Economic Journal</td>
<td>125(584), 887-909</td>
<td>IB, CMI</td>
</tr>
</tbody>
</table>

**Categories:**
- IB = Individuals and Behavior
- CMI = Changing Markets and Institutions
- CSP = Corporate Strategies and Processes
- MR = Management of Resources
- SRA = Statistics and Risk Analysis
Category 2 Publications


**IB** = Individuals and Behavior

**CMI** = Changing Markets and Institutions

**CSP** = Corporate Strategies and Processes

**SRA** = Statistics and Risk Analysis

**MR** = Management of Resources


IB = Individuals and Behavior
CMI = Changing Markets and Institutions
CSP = Corporate Strategies and Processes
MR = Management of Resources
SRA = Statistics and Risk Analysis
Other Journal Publications


* The Lancet is a top journal in Medical Sciences (rank 2/154) in Medicine, General & Internal.


Other Publications


Achievements

Service Dominant Logic, Network and Systems Theory and Service Science: Integrating three Perspectives for a New Service Agenda.


Theses Completed

Our PhD education offers training and supervision that allows students to acquire knowledge and skills necessary for a research-oriented career in the core fields of our faculty. After successful completion of the PhD program, students should be able to carry out independent research. We congratulate the 17 PhD students who completed their thesis. We proudly announce that four scholars have received the Venia Docendi: Harald Fadinger in Economics, Alois Pichler in Financial and Actuarial Mathematics and Clemens Löfler and Karina Sopp in Business Administration.

The Venia is awarded for outstanding scientific qualifications and testifies to the scholar’s ability to hold lectures, teach and supervise students at all levels. The successful candidates have submitted a thesis that has been deemed methodologically sound, provides new scientific insights and demonstrates excellence in mastering the subject.

### PhD

<table>
<thead>
<tr>
<th>Name, First Name</th>
<th>Title</th>
<th>Supervisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bressan, Silvia</td>
<td>Three Essays on Financial Decisions: From Bank’s Corporate Policies to Households’ Portfolio Choice</td>
<td>Lóranth, Gyöngyi</td>
</tr>
<tr>
<td>Funovits, Bernd</td>
<td>Essays on Identifiability and Estimation in Multivariate Time Series Analysis</td>
<td>Pötscher, Benedikt &amp; Deistler, Manfred</td>
</tr>
<tr>
<td>Galak, Oksana</td>
<td>Role of mutual identification in motivating employee’s labor donations within employee-customer dyad</td>
<td>Vetscher, Rudolf</td>
</tr>
<tr>
<td>Hirschmann, David</td>
<td>Stochastic Modelling: Applications to Managerial Problems</td>
<td>Wirl, Franz</td>
</tr>
<tr>
<td>Honda, Jun</td>
<td>Essays on Markets with Search Frictions and Bandwagon Effect</td>
<td>Janssen, Maarten &amp; Hofbauer, Josef</td>
</tr>
<tr>
<td>Hübl, Alexander</td>
<td>Stochastics modelling in production planning - Methods for improvement and investigations on production system behaviour</td>
<td>Hartl, Richard</td>
</tr>
<tr>
<td>Jansons, Sabrina-Isabel</td>
<td>Die Fremdüblichkeit im Ertragsteuerrecht der Höhe nach</td>
<td>Lechner, Eduard</td>
</tr>
<tr>
<td>Moosbeckhofer, Florian</td>
<td>Zur Zulassung von Generika - Versuchsprüfleg und Roche-Bolar-Regelung in Österreich</td>
<td>Weilinger, Arthur</td>
</tr>
<tr>
<td>Nell, Christopher</td>
<td>Essays on Charitable Giving</td>
<td>Kunst, Robert &amp; Müller, Wieland</td>
</tr>
<tr>
<td>Preinerstorfer, David</td>
<td>Hypothesis Testing in Regression Models with Dependent Errors: Analytical Finite Sample Results.</td>
<td>Pötscher, Benedikt</td>
</tr>
<tr>
<td>Pützl, Florian</td>
<td>Technology and Market Structure in the Commercial Aircraft Industry</td>
<td>Wirl, Franz</td>
</tr>
<tr>
<td>Schnell, Alexander</td>
<td>An Application of Constraint Programming and Boolean Satisfiability Solving Techniques to Variants of the Resource-Constrained Project Scheduling Problem</td>
<td>Hartl, Richard</td>
</tr>
<tr>
<td>Sinnl, Markus</td>
<td>Bi-Objective Network Design</td>
<td>Ljubic, Ivana &amp; Bomze, Immanuel</td>
</tr>
<tr>
<td>Six, Magdalena Maria</td>
<td>Essays on Decisions: The Impact of Information and Discounting</td>
<td>Wirl, Franz</td>
</tr>
<tr>
<td>Steinberger, Lukas</td>
<td>Statistical inference in high-dimensional linear regression based on simple working models</td>
<td>Leeb, Hannes</td>
</tr>
<tr>
<td>Stöllinger, Roman</td>
<td>Empirical Essays in International Economics</td>
<td>Cunat, Alejandro</td>
</tr>
<tr>
<td>Waldner, Florian</td>
<td>Three Essays on Business Model Innovation</td>
<td>Heidenberger, Kurt</td>
</tr>
</tbody>
</table>

### Habilitations

<table>
<thead>
<tr>
<th>Name, First Name</th>
<th>Title</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fadinger, Harald</td>
<td>The impact of international trade and factor mobility on economic performance</td>
<td>Economics</td>
</tr>
<tr>
<td>Löfler, Clemens</td>
<td>Essays on: Decentralized Decision Making, Coordination, and Incentives</td>
<td>Business Administration</td>
</tr>
<tr>
<td>Pichler, Alois</td>
<td>Stochastic optimization and risk management, with applications in insurance and finance</td>
<td>Financial and Actuarial Mathematics</td>
</tr>
<tr>
<td>Sopp, Karina</td>
<td>XML-/XBRL-gestützte Übermittlung von Jahresabschlussdaten</td>
<td>Business Administration</td>
</tr>
</tbody>
</table>
Editorial Work

Numerous members of our faculty are engaged in editorial and publishing activities. In particular, many of our faculty members assume roles such as editor, associate editor, or member of the editorial board in learned journals. Time commitment varies widely across roles and journals. Being the editor-in-chief of a prestigious journal may come close to a full-time job while being associate editor a member of the editorial board may not require more than writing an occasional referee report.

The list below shows who served in which role for which journal. We do not list refereeing activities, as members of our faculty have most likely written several hundreds of these, and many of us served for prestigious journals.

### Category 1 Journals

**Editor-in-Chief, Co-Editor**
- Econometric Theory: Pötscher, Benedikt

**Associate Editor**
- Journal of Econometrics: Pötscher, Benedikt
- Journal of the European Economic Association: Schmidt-Dengler, Philipp
- Operations Research: Pflug, Georg
- Transportation Science: Hartl, Richard

**Editorial Board**
- Organization Science: Reitzig, Markus
- Review of Economic Studies: Schmidt-Dengler, Philipp
- Strategic Management Journal: Reitzig, Markus

### Category 2 Journals

**Editor-in-Chief, Co-Editor**
- European Journal of Operational Research: Bomze, Immanuel
- International Journal of Industrial Organization: Schmidt-Dengler, Philipp
- OR Spectrum: Walter Gutjahr

**Associate Editor**
- International Game Theory Review: Sorger, Gerhard
- International Journal of Forecasting: Hautsch, Nikolaus
- Journal of Applied Econometrics: Schmidt-Dengler, Philipp; Hautsch, Nikolaus
- Journal of Economic Dynamics and Control: Hartl, Richard; Gerhard Sorger
- Judgment and Decision Making: Tyran, Jean-Robert
- Management Accounting Research: Pfeiffer, Thomas
- Studies in Nonlinear Dynamics and Econometrics: Sorger, Gerhard
- Journal of Statistical Planning and Inference: Pötscher, Benedikt

**Editorial Board**
- Computers and Operations Research: Vetschera, Rudolf; Dörner, Karl
- Computational Optimization and Applications: an international journal: Pflug, Georg
- Energy Journal: Wirl, Franz
- Experimental Economics: Müller, Wieland; Tyran, Jean-Robert
- Health Care Management Science: Rauner, Marion
- International Journal of Research in Marketing: Diamantopoulos, Adamantios
- Journal of International Business Studies: Diamantopoulos, Adamantios; Riefler, Petra
- OR Spectrum: Rauner, Marion; Vetschera, Rudolf

**Other Journals**

**Editor, Co-Editor**
- Advances in Data Analysis and Classification: Bomze, Immanuel
- Business Research: Gehrig, Thomas
- Central European Journal of Operations Research: Dörner, Karl; Pflug, Georg; Rauner, Marion; Vetschera, Rudolf
- EMAC Chronicle: Wagner, Udo
- Empirical Economics: Kunst, Robert
- Global Business Review: Gehrig, Thomas
- Group Decision and Negotiation: Vetschera, Rudolf
- Jahrbuch für Handlungs- und Entscheidungstheorie: Kittel, Bernhard
- Statistics & Risk Modeling with Applications in Finance and Insurance: Pflug, Georg

**Associate Editor**
- Bulletin of Economic Research: Bormann, Jörg
- Computational Management Science: Pflug, Georg
- Empirical Economics: Hautsch, Nikolaus
• Flexible Services and Manufacturing Journal: Rauner, Marion
• International Marketing Review: Sichtmann, Christina
• International Journal of Decision Support System Technology: Vetschera, Rudolf
• Journal of Business Economics: Fabel, Oliver
• Journal of Economics: Sorger, Gerhard
• Journal of Experimental Political Science: Kittel, Bernhard
• Marketing: ZFP - Journal of Research and Management: Wagner, Udo
• OR Perspectives: Hartl, Richard
• Stochastic Programming E-Print Series: Pflug, Georg

Editorial Board

• Akademija MM: Wagner, Udo
• Applied Economics Quarterly: Merz, Monika
• Austrian Journal of Statistics: Pflug, Georg
• Business Research: Diamantopoulos, Adamantios; Dörner, Karl; Hartl, Richard; Pfeiffer, Thomas; Wagner, Udo
• Decision Support Systems: Vetschera, Rudolf
• Econometrics: Hautsch, Nikolaus
• Economics Ejournal: Gehrig, Thomas
• EMAC Newsletter: Wagner, Udo
• Energy Systems: Pflug, Georg
• EURO Journal on Decision Processes: Gutjahr, Walter; Vetschera, Rudolf
• EURO Journal on Transportation and Logistics: Hartl, Richard
• European Journal of Marketing: Diamantopoulos, Adamantios
• European Journal of Political Economy: Tyran, Jean-Robert
• Flexible Services and Manufacturing Journal: Dörner, Karl; Rauner, Marion
• Health Systems: Rauner, Marion
• Industrial Marketing Management: Sichtmann, Christina
• Innovation and Entrepreneurship in Health: Rauner, Marion
• International Journal of Business and Systems Research: Bormann, Jörg
• International Journal of Health Management and Rauner, Marion
• International Journal of Operations Research and Information Systems: Rauner, Marion
• International Marketing Review: Riefler, Petra; Diamantopoulos, Adamantios
• International Transactions in Operational Research: Vetschera, Rudolf
• Journal of Behavioral and Experimental Economics: Tyran, Jean-Robert
• Journal of Business Market Management: Sichtmann, Christina
• Journal of Contemporary Issues in Economics and Business: Wagner, Udo
• Journal of Cross Cultural Marketing: Udo Wagner
• Journal of Experimental Political Science: Tyran, Jean-Robert
• Journal of Global Optimization: Immanuel Bomze
• Journal of Global Scholars of Marketing Science: Wagner, Udo
• Journal of International Marketing: Diamantopoulos, Adamantios
• Journal of Marketing Management: Diamantopoulos, Adamantios
• Journal of Modelling in Management: Diamantopoulos, Adamantios
• Journal of Organization Design: Reitzig, Markus
• Journal of Strategic Marketing: Diamantopoulos, Adamantios
• Journal of the Economic Science Association: Müller, Wieland; Tyran, Jean-Robert
• Lecture Notes in Economics and Mathematical Systems: Pfeiffer, Thomas
• Management Review Quarterly: Wagner, Udo
• Market Microstructure and Liquidity: Hautsch, Nikolaus
• Market / Tržište: Wagner, Udo
• Oekonomie & Gesundheit: Rauner, Marion
• Operations Research for Health Care: Rauner, Marion
• Operations Research Perspectives: Bomze, Immanuel
• Optimization Letters: Bomze, Immanuel
• Production and Operations Management: Gutjahr, Walter
• Review of Managerial Science: Pfeiffer, Thomas; Wagner, Udo
• Socio-Economic Planning Sciences: Rauner, Marion
• Swarm Intelligence: Gutjahr, Walter; Hartl, Richard
Externally Funded Research Projects

The external funding raised by our faculty members totals about € 2.8 mio. in 2015, up from about € 2.6 mio. in 2014. Our main sources of revenue are the Austrian Science Foundation (FWF), the European Union and the Austrian National Bank (OeNB), see table 1. This funding enables us to investigate a broad range of issues.

On the next page we list externally funded research projects that were ongoing in the calendar year 2015 by research theme (see page 28 for a description of themes). This includes projects that have been started before 2015 as well as projects to be completed after 2015. For each theme, we sort the research projects first by start date and then by end date. Projects that address multiple themes are listed multiple times. Note that the list below reflects only a fraction of the entire research undertaken by our experts. Indeed, some of the projects do not require external funding or are funded by internal sources.

### Sources of External Funding (in thousand €) - Table 1

<table>
<thead>
<tr>
<th>Source</th>
<th>Funds 2013</th>
<th>Funds 2014</th>
<th>Funds 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>FWF</td>
<td>1'073.9</td>
<td>1'437.4</td>
<td>1'321.5</td>
</tr>
<tr>
<td>OeNB</td>
<td>10.8</td>
<td>334.4</td>
<td>278.9</td>
</tr>
<tr>
<td>EU</td>
<td>45.1</td>
<td>9.3</td>
<td>143.4</td>
</tr>
<tr>
<td>Federal</td>
<td>73.9</td>
<td>37.0</td>
<td>186.9</td>
</tr>
<tr>
<td>WWTF</td>
<td>80.9</td>
<td>137.4</td>
<td>152.9</td>
</tr>
<tr>
<td>Other</td>
<td>207.0</td>
<td>361.0</td>
<td>504.8</td>
</tr>
<tr>
<td>Total</td>
<td>1'491.60</td>
<td>2'541.30</td>
<td>2'633.50</td>
</tr>
</tbody>
</table>

Source: Finance & Controlling 2015, University of Vienna
Individuals and Behavior

Consumer Responses to Country-of-Origin, Region-of-Origin and Brand-Specific Cues: Cognitive and Affective Dimensions
Contact person: Diamantopoulos, Adamantios
2011 – 2016
Through a set of complementary studies, this project investigates the impact of alternative intonations (cognitive vs. affective) of country- and region-of-origin information on consumers' brand perceptions, buying intentions and willingness to pay. Particular emphasis is placed on (a) the relative importance of cognitive and affective dimensions of origin designation on consumer responses, (b) the role that multiple (i.e. national and regional) consumer identities play in shaping such responses, and (c) potential variations across different product categories.

Evaluating Competencies in Self-Regulated Learning in the Tertiary Sector
Contact person: Dresel, Markus
2012 – 2015
The project PRO-SRL addresses challenges in modelling and assessing SRL-competencies at Universities. Following a multi-method-multi-informant approach, different complementary assessment tools, namely situational judgment items, questionnaire items based on vignettes, a learning diary as well as an e-portfolio are developed.

Explicit and Implicit Country Stereotypes of Consumers
Contact person: Diamantopoulos, Adamantios
2014 – 2017
Extant country-of-origin (COO) research lacks strong theory, assumes only reflecting thinking on the part of consumers, and relies invariably on explicit (direct) measurement of country stereotypes. The proposed project integrates Fiske et al.'s (2002) stereotype content model (SCM) with Strack and Deutsch's (2004) reflective-impulsive model (RIM) into a unifying conceptual framework which is subsequently used to study the impact of both explicitly- and implicitly-assessed country stereotypes on consumer emotions and behavior. Based on a series of complementary studies – both survey- and experimentally-based – it seeks to offer detailed insights into (a) the degree of and reasons for the convergence/divergence of explicitly- and implicitly-measured country stereotypes, (b) the relative influence of such stereotypes on deliberate vs. spontaneous purchase decisions, (c) the role of implicit country stereotypes in steering consumers’ attention and (automatic) approach impulses, (d) the mediating effects of (positive and negative) emotions on the stereotype-behavior relationship, and (e) the relative predictive validity of explicitly- and implicitly-measured country stereotypes with respect to a wide range of behavioral outcomes. The project findings are expected to substantially advance both COO theory and stereotyping theory as well as create several implications relevant for practice.

Understanding Combinatorial Clock Auctions
Contact person: Janssen, Maarten
2014 – 2017
Combinatorial Clock Auctions (CCA) have recently been used around the world to allocate spectrum for mobile telecom licenses. However, the optimal bidding behavior in CCAs has only been (partially) analyzed in a simple context where bidders only care about the package they themselves win and in what they have to pay for it. Over the last years several papers have emerged that point at weaknesses of CCAs. In this research project, we increase the understanding of the weaknesses of the auction design, the potential damaging outcomes and the possible adaptions of the design to accommodate these weaknesses. In particular, we consider the implications of incentives to raise rivals’ costs, bidding under a budget constraint and valuations depending on auction outcomes. The project uses game theoretic analyses and simulation techniques.

How do Electronic Shelf Labels Shape Consumer Behavior?
Contact person: Garaus, Marion
2015
This research project IT4PRICE tests a prototype of a combined solution of a digital signage system and electronic shelf labels. Scope of the project is a functionality test of the developed solution and to investigate the influence of various digital signage contents (affective, cognitive) in combination with electronic shelf labels on consumers’ overall store evaluation and behavioral intentions.

The Influence of Digital Signage on Waiting Time Perceptions at the POS
Contact person: Garaus, Marion
2015
The current project examines the influence of an innovative digital signage system on consumers waiting time perceptions at the Point-of-Sale. Main research issues comprise the acceptance as well as the impact of digital signage on customer behavior, as well as acceptance drivers of digital signage.
Firm Dynamics, Interrelated Factor Demand and the Business Cycle
Contact person: Gehrig-Merz, Monika
2015 – 2016
Our objective is to study the quantitative contribution of particular features of firm dynamics such as entry, exit and variable firm size, and age in conjunction with frictional factor markets for business cycle dynamics. We design a dynamic stochastic general equilibrium model of firm dynamics with competitive direct search in the labor market and physical capital, and use existing firm-level evidence for calibrating the model and for evaluating the performance. Firms differ with respect to their idiosyncratic productivity, level of employment, and size of their capital stock. We successively extend the benchmark setup with fully flexible capital by adding (i) partially irreversible capital, and (ii) interrelated factor adjustment costs in order to explore their contribution to observed business cycle dynamics. We expect our comprehensive analytical framework to be useful for shedding light on the main economic determinants of firm dynamics in conjunction with firm heterogeneity and the adjustment of labor and physical capital.

Consumer Regret in Global versus Local Brand Purchase Decisions
Contact person: Vasileios, Davvetas
2015 – 2017
The project refers to the role of consumer regret in purchase decisions which involve global and local brands. Drawing from regret theory and global branding literature, the project proposes two conceptual frameworks with regards to (a) how perceived brand globalness influences post-purchase consumer responses under conditions of consumer regret and (b) how anticipated regret is affected by the purchase of global/local brands / how consumer preferences shift from/to global and local brands under conditions of regret anticipation. The project involves the design and implementation of 8 studies, including experiments and consumer surveys both, in Austria and in other emerging markets. The findings of the project are expected to enrich theory in the field of international consumer behavior and assist global/local brand managers in international marketing strategy development.

Information and Consumer Search
Contact person: Janssen, Maarten
2015 – 2017
Traditionally, economics has studied the functioning of frictionless markets, where consumers can obtain price and other relevant product information at no cost. The consumer search literature takes the search cost of consumers seriously and considers the implications of this cost for the efficiency of markets. Consumer search theory provides a framework to assess the market power of firms that arise from search frictions. The theory has now passed the initial stage of development and it is time to reflect on common assumptions made and inquire about new applications. This research proposal mainly focusses on the informational assumptions made in consumer search theory. Central to the consumer search literature is the idea that consumers do not know the products that are sold in the market and the prices charged. Instead, they have to devote resources on getting to know them. The research proposed here extends consumer search theory by relaxing some of the informational assumptions made and by inquiring into the incentives of firms to share information.

Some recent literature develops a different approach: consumers are unaware of some parameters of the model (for example, firms’ cost) and “estimate” them in a Bayesian way using the observed prices. But also in these models, firms and consumers are assumed to know many aspects of the market that influences price setting and the market power of firms.

The proposal is divided into three subprojects. The first project considerably relaxes the informational assumptions on the consumer side of the market. The second project enquires into the incentives of firms to share information. In the consumer search literature the informational structure for firms is given, where the information consumers possess is endogenously determined. The second project also endogenizes the information structure of firms. The third project develops a more applied perspective and considers the implications of different informational assumptions in a consumer search model with a vertical industry structure. In a recent paper Janssen and Shelegia (2014) reconsider the issue of double marginalization when there is consumer search in the retail market.

Fairness, Personal Responsibility, and the Welfare State
Contact person: Tyran, Jean-Robert
2015 – 2018
The aim of the research project "Fairness, personal responsibility and the welfare state" is to analyze how fairness considerations, in particular with respect to personal responsibility, affect the support and effectiveness of welfare policies. The European welfare states are faced with important challenges, in particular related to financial strains on the welfare system, changing migration flows and increasing inequality. Partly as a response to these challenges, there is an increasing focus on personal responsibility. The research project provides new knowledge about how the welfare states can meet these challenges and how concerns for personal responsibility can be integrated in the design of welfare schemes in a
Organizational Design of Novel Organizational Forms

Contact person: Reitzig, Markus
2015 – 2018

We propose to study if – and where – extant theories of organizational design require elaborations in order to explain the emergence and effectiveness of so-called new organizational forms such as open source software or new business models. Building on our own on-going work, we suggest that classic theories of organizational design – among them the Carnegie School and its derivatives (e.g. contingency theory), while still capturing important features of even novel forms of organizing, may benefit from elaborations regarding three distinct sub-questions. These are as follows: First, how relevant are authority and hierarchy, traditional solutions to the design challenge of dividing labor and integrating effort, to new organizations? Second, under which conditions is self-selection, considered to be an important solution to the organizational design challenge in new forms of organizing, truly effective? Third, how do different solutions to the design challenges of task division, task allocation, rewards distribution, and information provision complement one another?

We plan on pursuing the three distinct sub-questions of our broader research question by conducting five empirical studies. The first empirical study is intended to shed light on the first sub-question, and is meant to draw on archival data of OSS projects stored in the SourceForge Research Data Archive (SRDA). More specifically, we plan to examine if OSS projects are truly authority-less in the classic sense as has recently been argued, or not. The large-scale quantitative test appears feasible given clearly competing theoretical predictions. The second empirical study plans to examine the skill-matching hypothesis (see sub question 2), an assumption usually taken for granted, in more detail. Again, we suggest resorting to available SRDA data on OSS projects to create a large-scale empirical base for testing purposes. Given the relative ignorance on the mechanistic underpinnings pertaining to the emergence of self-selection, we propose to complement the second study with a third one.

This latter investigation seeks to examine the antecedences of skill-matching in a more qualitative way – through comparative case study analysis and ethnographic observation of new entrepreneurial ventures. In a fourth study we seek to shed light on sub-question 3 by studying observable complementarity patterns between organizational solutions for a set of published examples of new forms of organizing using Boolean qualitative comparative analysis. Again, and in order to delve deeper into the mechanistic underpinnings of these complementarities, we plan on complementing our fourth study with a fifth one in which we observe new entrepreneurial ventures over extended periods of time.

The goal of this study is to uncover the micro-mechanistic factors that account for observable complementarities. We suggest that our research will contribute to a reconciliation of the emergence of novel empirical phenomena with extensions of extant theories that have proven powerful in the past.

Distributive Preferences and Needs-Based Justice in Networks

Contact person: Kittel, Bernhard with Pritzlaff, Tanja & Schnapp, Kai-Uwe
2015 – 2018

Using theory conducted experimental approaches, Subproject B1 "Distribution Preferences and Demand Appropriateness in Networks" (Verteilungspräferenzen und Bedarfsgerechtigkeit in Netzwerken) examines the question to which extent demands in context of network structures can be recognized as legitimate and are reflected in bilateral distribution negotiation results.

Based on the sociological exchange theory, the influence of network structures on the number of possible bilateral agreements and the social preferences of position holders on the consideration of individual needs for the determination of the distribution key is explored as well as their transparency for the involved agents.

Under the assumption of individual utility maximizing behavior, a uniform distribution of resources is a result of balanced power structures and information regarding the network structure. However, unequal power structures in the network generates a skewed distribution in favor of more powerful positions. Even though this general pattern can be repeatedly found in experiments, systematic divergences of these expectations can be seen. In particular, powerful agents seem to act more aversely to inequality under certain parameters than their structural position would suggest.

On the basis of the current state of research that balanced power structures and transparency of network structures principally have an equalizing effect, the question arises if demand appropriateness can also achieve the expected distribution effects in distribution adverse network structures contrary to other principles of equality. The central research question is, if demand appropriateness – contrary to other principles of equality – is reliable as a distribution principle in network structures which otherwise are against redistribution.

This result would suggest that the principle of demand appropriateness has a higher potential to legitimize distributions than other principles.
Changing Markets and Institutions

Using Experiments to Understand Labor Markets
Contact person: Tyran, Jean-Robert
2008 – 2015

The project integrates recent findings in behavioral economics into traditional labor economics. We explore questions regarding labor supply and the provision of effort, including the analysis of incentive effects of taxation and redistribution on effort and the cognitive perception of the incentive effects. In addition, we make contributions to study cooperation in self-governed environments, the political acceptance of reform, and aspects of discrimination in the labor market.

We have initiated research to explore behavior in markets with asymmetric information, the measurement and determinants of motivation at work, gender sorting, and the effect of solidarity on social mobility. We have conducted conventional lab experiments with student subjects, large-scale internet experiments with participants from the general population, and natural field experiments.

The Evolution of Norms and Conventions in Economics
Contact person: Janssen, Maarten
2009 – 2015

Evolutionary game theory has developed into a major field of research at the interplay of mathematics, economics and biology. One of the main general aims of the analysis of evolutionary game theory is to study the conditions under which a population of players settles over time on a stable behavioral pattern. Economists have been interested in these developments in order to better understand (i) how social norms and conventions emerge, (ii) how these norms and conventions influence individual economic behavior and (iii) the conditions under which these norms and conventions are stable over time.

The present research project aims to contribute to this general field of inquiry by studying four subprojects, namely on (a) Social norms and economic incentives, (b) Work ethics and minimum effort games, (c) Selecting with whom to play and (d) Evolutionary equilibrium selection techniques.

Experimental Markets with Search Frictions and Network Externalities
Contact person: Tyran, Jean-Robert
2012 – 2015

We study two types of market institutions experimentally: Markets with search costs, and markets with network externalities. In markets with search costs the standard model provides fairly clear predictions about behavior or. However, questions of bargaining power - and thus small group strategic interaction - are integral to search theories. A large body of experimental research shows large deviations from the equilibria of standard bargaining models. The ambiguity largely results from the absence of an accepted theory of equilibrium selection, and the fact that multiple equilibria are integral to markets with network externalities. In terms of lab behavior, markets with search costs and markets with network externalities fall between the optimism of anonymous, decentralized market behavior, and the pessimism of small group strategic interaction. It makes these markets both demanding and interesting to study.

Making Optimal Choices When Market Structures Change
Contact person: Wrzaczek, Stefan
2013 – 2015

Optimal control (unilateral decision maker) and differential game theory (several decision makers) are established tools to analyze dynamic processes in economics and related fields. Both theories rely on the assumption that the model framework (i.e. number of players, form of collaboration between the players, etc.) does not change over time. However, many real phenomena demonstrate the opposite, e.g. (a) Monopolistic market changes to competition (and vice versa), (b) Entry/exit of competitors to/from the market, (c) Begin/end of a collaboration of players.

The innovation of our project is to study such issues in continuous time, (a) we combine an optimal control model and a differential game, (b) use two differential games with a different number of players and (c) a non-cooperative differential game with a differential game with cooperating players. Outcomes are analyzed for various switching times (e.g. exogenous, endogenous, stochastic), for commitment structures (e.g. open-loop) and initial states.

With the analysis of such models it is possible to learn the optimal behavior before change in market structure. Comparing the results to the situation without switch provides important economic insights that go beyond the knowledge from static and two-period models. It is possible to deal with questions, like whether it is optimal to increase the capital stock before competition gets tougher and vice versa? How should a firm influence the competitors’ decisions already before the switching time? Should a firm try to influence the switching time or is this too costly?

Differences in Gender Relations in Trade Unions
Contact person: Blaschke, Sabine
2013 – 2015
This research project explores the development of gender relations in trade unions on the micro level. Former research on the organizational meso level suggests that occupational status and level of qualification of the union members influence how women participate in union decisions and how interests of female members are represented. This study focuses on processes at the agent level that causes the observed differences. To achieve this, two Austrian trade unions are examined whose members differ in terms of occupational status and level of qualification. While one union consists of white-collar workers resp. employees with higher levels of qualification, the other union comprises mainly blue-collar workers resp. employees with low qualifications.

The results of this study will illustrate how differences between unions concerning the inclusion of women and their interests emerge.

Mutual Insurance – A European Perspective
Contact person: Brazda, Johann
2014 – 2015

The principle of reciprocity is a way to organize protection and risk sharing cooperatively and based on solidarity. It has been legally constituted in the mutual insurance society (mutuals) within the Austrian Insurance Supervision Act (VAG). Although the act favors a conversion to a corporation and although the number of mutuals is declining, recent developments have sparked renewed interest in evaluating the possibilities of the potential of mutuality for the organization of insurance. The study should be also seen with respect to the discussion of alternative solutions for an only profit-oriented and more and more capital-market based insurance business.

Based on historical development and structural changes of mutuals in Austria and Germany, extended by experiences from selected other European countries, perspectives for mutuals in Austria should be analyzed and classified in the light of developments in other European countries. Therefore the analysis includes in addition to Austria and Germany also France, United Kingdom, Italy and Finland and the Scandinavian countries.

Understanding the Governance of the International Franchise Firm
Contact person: Windsperger, Josef
2014 – 2015

We investigate the choice of governance modes of the international franchise firm, i.e. wholly-owned subsidiaries, joint venture franchising, area development franchising and master franchising.

Deriving hypotheses from transaction cost theory, agency theory, resource-based and organizational capabilities theory, property rights theory and international strategy theory, we conduct regression analysis on a large-scale survey of international franchise systems headquartered in Europe and the U.S. Overall, the study results will contribute to a better understanding of these determinants that influence the international franchise firm’s successful choice of governance structure based on cost saving and value creation considerations.

Fluctuating Prices of Raw Materials as a Challenge for Monetary Policy
Contact person: Cunat, Alejandro
2014 – 2016

The recent recessions in the Euro Area and the US were all preceded by rising oil prices, a phenomenon that regained some interest among policy makers and scholars. In the first part of our project we plan to study - both theoretically and empirically - a disaggregated large open economy, where a trading manufacturing sector is differently affected by underlying sources of global oil price changes (such as Asian growth) than non-trading sectors (e.g. services, construction). By doing so, we examine the central bank’s role in the transmission of global shocks to heterogeneously affected sectors and the entire economy over the business cycle. The second part concerns optimal policy in a small open economy that is dependent on imported food. The central bank could affect the terms-of-trade in favor of consumers but at the cost of competitiveness. We plan to study a policy that orients on the state of the global commodity market and want to evaluate welfare in a regime-switching setting.

Short Sale Bans and Price Discovery in Stock Markets
Contact person: Gehrig, Thomas
2014 – 2016

The objective of this research program is to study information aggregation and price discovery in markets with bans on short selling. Based on real time transactions data we decompose effective spreads into their basic components of adverse selection, inventory holding costs, and order processing costs (cum market power). This procedure allows us to identify and analyze the role of information on transactions costs and trading volume prior to and after the imposition of the ban.

This decomposition should prove useful to explain the ambivalent empirical evidence on the role of short sale bans. While some studies find an increase in transaction costs and price volatility others report a decline in trading costs and, hence, an increase in market liquidity. The informational role of short-selling bans has important policy implications. To the extent that bans contribute to increase adverse selection costs, they tend to discourage liquidity-based trade relative to more fundamentally-oriented trade, implying a lower risk of herding and reducing volatility.
Representative Democracy: Theory and Experiments
Contact person: Wagner, Alexander K.
2014 – 2017

This proposal incorporates insights from psychology into economic reasoning to better understand political processes and outcomes in representative democracy. In terms of academic disciplines, the proposal is located at the crossroads of economics, psychology and political science, and in terms of method it is grounded in both theory and experiment. Economic reasoning will be used to investigate how rational and self-interested politicians change their behavior when voters are forgetful, inattentive and have limited foresight. This approach starts from the well-defined benchmark of rational choice theory and adds psychological realism to how voters are modelled.

The theoretical investigation is expected to yield clear and testable predictions. These predictions are tested in a controlled laboratory setting. The general aim is to provide an empirically grounded model of the political process and to inform us when we need to be careful in advancing conclusions from rationalistic models.

Securing Health Care in Emergency Situations
Contact person: Rauner, Marion
2014 – 2017

Large scale disasters – be they natural, deliberate or accidental – are inevitable. They do not respect borders, a large number of people will die and the long term consequences from economic to mental health can for years devastate the affected population. S-HELP targets the central challenges in risk management by developing a holistic framed approach.

The central aim of the project “Securing Health Emergency Learning Planning (S-HELP)” is to develop and deliver a holistic framed approach to healthcare preparedness, response and recovery. S-HELP is a people, process and technological solution to emergency situations.

Understanding Combinatorial Clock Auctions
Contact person: Janssen, Maarten
2014-2017

Combinatorial Clock Auctions (CCA) have recently been used around the world to allocate spectrum for mobile telecom licenses. However, the optimal bidding behavior in CCAs has only been (partially) analyzed in a simple context where bidders only care about the package they themselves win and in what they have to pay for it. Over the last years several papers have emerged that point at weaknesses of CCAs. In this research project, we increase the understanding of the weaknesses of the auction design, the potential damaging outcomes and the possible adaptations of the design to accommodate these weaknesses. In particular, we consider the implications of incentives to raise rivals’ costs, bidding under a budget constraint and valuations depending on auction outcomes. The project uses game theoretic analyses and simulation techniques.

Youth Unemployment in Vienna: Social Background and Consequences
Contact person: Kittel, Bernhard
2014 – 2018

The project studies how unemployment at early stages of the working life affects the psycho-social constitution, motivation, and well-being of young adults aged 18-28. To this end, we match register-data (AMDB-database) with survey data based on a sample of young people who recently became unemployed. Furthermore, we plan an experimental study which shall be subject to a first pre-test. Our goal is to evaluate the effects of innovative active labor market policies for young people.

Pathways from Youth Unemployment to Economic Self-Sufficiency and Entrepreneurship
Contact person: Kittel, Bernhard
2014 – 2018

The CUPESSE project (Cultural Pathways to Economic Self-Sufficiency and Entrepreneurship: Family Values and Youth Unemployment in Europe) is dedicated to the comparative analysis of youth unemployment in Europe. By taking issues related both to the demand and supply sides into consideration, the project aims to obtain a comprehensive picture of the causes and consequences of unemployment among young people as well as to formulate policy strategies and recommendations for addressing this ever-growing issue. The project brings together a broad network of researchers from the fields of economics, political science, psychology, and sociology.

How do Electronic Shelf Labels Shape Consumer Behavior?
Contact person: Garaus, Marion
2015

This research project IT4PRICE tests a prototype of a combined solution of a digital signage system and electronic shelf labels. Scope of the project is a functionality test of the developed solution and to investigate the influence of various digital signage contents (affective, cognitive) in combination with electronic shelf labels on consumers’ overall store evaluation and behavioral intentions.

The Influence of Digital Signage on Waiting Time Preceptions at the POS
Contact person: Garaus, Marion
2015
The current project examines the influence of an innovative digital signage system on consumers waiting time perceptions at the Point-of-Sale. Main research issues comprise the acceptance as well as the impact of digital signage on customer behavior, as well as acceptance drivers of digital signage.

Firm Dynamics, Interrelated Factor Demand and the Business Cycle
Contact person: Gehrig-Merz, Monika
2015 – 2016
Our objective is to study the quantitative contribution of particular features of firm dynamics such as entry, exit and variable firm size, and age in conjunction with frictional factor markets for business cycle dynamics. We design a dynamic stochastic general equilibrium model of firm dynamics with competitive direct search in the labor market and physical capital, and use existing firm-level evidence for calibrating the model and for evaluating the performance. Firms differ with respect to their idiosyncratic productivity, level of employment, and size of their capital stock.

We successively extend the benchmark setup with fully flexible capital by adding (i) partially irreversible capital, and (ii) interrelated factor adjustment costs in order to explore their contribution to observed business cycle dynamics. We expect our comprehensive analytical framework to be useful for shedding light on the main economic determinants of firm dynamics in conjunction with firm heterogeneity and the adjustment of labor and physical capital.

Productivity, Demand, Employment: the Propagation of Business Cycles by the Input-Output Network
Contact person: Reiter, Michael
2015 – 2016
We study the relative importance of aggregate and industry-specific productivity and demand shocks in generating business cycle fluctuations. We build a highly disaggregated multi-industry DSGE model with an input-output network structure and endogenous variation in labor effort. In this model, fluctuations in measured total factor productivity can arise as an endogenous response to demand shocks.

The model is estimated by the Simulated Method of Moments using U.S. industry data from 1960 to 2005. In an extension, the model is estimated for several European countries. Furthermore, we study the employment consequences of business cycle shocks in a multi-industry context. We construct a model that explains how firms and workers adjust the margins of labor input (employment, hours per worker, effort) in response to different shocks. We use the model to analyze “jobless recoveries”.

Modelling Banking Crisis
Contact person: Kunst, Robert
2015 – 2016
As a consequence of the recent economic crisis, the attention in the financial and enterprise sector has shifted to the importance of macro-economic developments and their international interdependence for risk modeling. The proposed research and development project is dedicated to implementing an appropriate up-to-date macro-economic forecasting model which is especially suitable for conducting global scenario analysis and stress tests as well as further developing such models in selected dimensions. The outcome should be incorporated as a standardized instrument for forecasts, analysis, and stress tests for customer’s risk management.

The aim of this proposal is to lift macro-economic risk analysis and management to a higher level in the private sector by using predestined newer models. The innovative accomplishment of the F&E proposal are (1) an advanced, more anticipatory and globally integrated – while at the same time a regionally customized – macro-forecasting, analysis, and stress testing tool, which (2) can be made available for the integration of risk management into the financial and enterprise sector: Thus, for the implementation of high-quality macro-analysis, customers are assessed as significant input for this kind of product as well as thereby associated services.

Fairness, Personal Responsibility, and the Welfare State
Contact person: Tyran, Jean-Robert
2015 – 2018
The aim of the research project “Fairness, personal responsibility and the welfare state” is to analyze how fairness considerations, in particular with respect to personal responsibility, affect the support and effectiveness of welfare policies. The European welfare states are faced with important challenges, in particular related to financial strains on the welfare system, changing migration flows and increasing inequality. Partly as a response to these challenges, there is an increasing focus on personal responsibility. The research project provides new knowledge about how the welfare states can meet these challenges and how concerns for personal responsibility can be integrated in the design of welfare schemes in a way that is perceived as fair.

Four research teams from Norway, the Netherlands, and Austria take a cross-disciplinary perspective on fairness and use an innovative combination of methods, including administrative register data, surveys, as well as field and laboratory experiments.
Distributive Preferences and Needs-Based Justice in Networks

Contact person: Kittel, Bernhard with Pritzlaff, Tanja & Schnapp, Kai-Uwe
2015 – 2018

Using theory conducted experimental approaches, Subproject B1 "Distribution Preferences and Demand Appropriateness in Networks" (Verteilungspräferenzen und Bedarfsgerechtigkeit in Netzwerken) examines the question to which extent demands in context of network structures can be recognized as legitimate and are reflected in bilateral distribution negotiation results.

Based on the sociological exchange theory, the influence of network structures on the number of possible bilateral agreements and the social preferences of position holders on the consideration of individual needs for the determination of the distribution key is explored as well as their transparency for the involved agents.

Under the assumption of individual utility maximizing behavior, a uniform distribution of resources is a result of balanced power structures and information regarding the network structure. However, unequal power structures in the network generates a skewed distribution in favor of more powerful positions. Even though this general pattern can be repeatedly found in experiments, systematic divergences of these expectations can be seen. In particular, powerful agents seem to act more averagely to inequality under certain parameters than their structural position would suggest.

On the basis of the current state of research that balanced power structures and transparency of network structures principally have an equalizing effect, the question arises if demand appropriateness can also achieve the expected distribution effects in distribution averse network structures contrary to other principles of equality. The central research question is, if demand appropriateness – contrary to other principles of equality – is reliable as a distribution principle in network structures which otherwise are against redistribution.

This result would suggest that the principle of demand appropriateness has a higher potential to legitimize distributions than other principles.

The Effects of Liquidity Regulation in Basel III on Financial Stability

Contact person: Loranth, Gyöngyi & Kolm, Julian
2016 – 2018

We study effects of liquidity requirements on financial stability, considering both the asset and liability side. On the liability side, we argue that liquidity requirements in combination with leverage constraints give banks an incentive to use staggered debt structures, because this maximizes the amount of profitable, illiquid assets the bank can hold. We plan to analyze whether staggered debt structures are more prone to bank runs and propose to develop a model that allows to compare the probability of bank runs between staggered and concentrated debt structures. On the asset side, liquidity requirements can increase banks’ investment in liquid assets. This can increase efficiency when interbank markets are incomplete (Allen and Gale, JEEA 2004). We show that efficient liquidity requirements must be actively managed by regulators: banks must be allowed to decrease their liquidity holdings responding to other banks’ liquidity shocks. Inflexible liquidity requirements cause additional inefficiencies and can decrease financial stability.
Corporate Strategies and Processes

Logistics for Hybrid Electric Vehicles
Contact person: Hartl, Richard
2012 – 2015
The project VECEPT (Vehicle with cost-efficient power train) focuses on the development and testing of an all-purpose, cost-efficient PHEV (Plug-in-Hybrid Vehicle) with an electric range of ca. 50 km serving as a volume model for the global market (planned market entry 2017). A particular focus lies on the development of a cost-efficient PHEV by using a modular concept and by fully exploiting optimization potentials (battery, heating and cooling etc.). In addition to these more technical aspects, important logistic issues need to be solved. This is where University of Vienna comes into play. We evaluate, for example, optimal routing with mixed fleets as well optimal composition of the fleet.

Evaluating Competencies in Self-Regulated Learning in the Tertiary Sector
Contact person: Dresel, Markus
2012 – 2015
The project PRO-SRL addresses challenges in modelling and assessing SRL-competencies at universities. Following a multi-method-multi-informant approach, different complementary assessment tools, namely situational judgment items, questionnaire items based on vignettes, a learning diary as well as an e-portfolio are developed.

Understanding the Governance of the International Franchise Firm
Contact person: Windsperger, Josef
2014 – 2015
We investigate the choice of governance modes of the international franchise firm, i.e. wholly-owned subsidiaries, joint venture franchising, area development franchising, and master franchising. Deriving hypotheses from transaction cost theory, agency theory, resource-based and organizational capabilities theory, property rights theory, and international strategy theory, we conduct regression analysis on a large-scale survey of international franchise systems headquartered in Europe and the U.S. Overall, the study results will contribute to a better understanding of those determinants that influence the international franchise firm’s successful choice of governance structure based on cost saving and value creation considerations.

Organizing Cooperative Logistics for the Last Mile
Contact person: Dörner, Karl
2014 – 2015
Main aim of the project (KoLaMBra) is to develop a cooperative organization concept for last mile logistic operations. Before being transferred to inner cities, shipment will be consolidated. Therefore, the existing resources of logistic partners who must be certified by municipalities and who specialized within an industry sector will be used. As a result, the concept will lead to a high level of transparency, ecological, economic, and social improvements.

Green City Hubs: Developing Sustainable Logistics for Delivery Within a City
Contact person: Dörner, Karl
2014 – 2016
The research project “GreenCityHubs” develops a concept of sustainable inner-city delivery logistics using inner-city distribution centers (City Hubs) and alternative fueled vehicles. The problem is addressed from the technical, urban planning and transit oriented view. This explicitly interdisciplinary research approach should lead to an economically, socially and ecologically balanced result, which will be evaluated by metrics of delivery service, economics, energy usage, and environmental emissions.

New Ways to Support Decision Making and to Guide Production Processes
Contact person: Dörner, Karl
2014 – 2016
The project “i2V NPS 2” investigates new methods for priority-rule-based guidance and control of flexible, volatile production processes at the operational shop floor level according to user-defined strategies. To do so, complex priority rules are automatically synthesized and iteratively optimized by using meta-heuristics and simulation models. To specifically define the desired production strategies, economic, environmental, and work psychological indicators are merged by holistic rating models.

Models for Ecological, Economical, Efficient, Electric Car Sharing
Contact person: Leitner, Markus
2014 – 2017
Due to growing awareness and concerns regarding pollution, sustainability and living quality, cities are confronted with severe challenges and need to manage a transformation process that ultimately shall lead to fewer emissions and less energy consumption while increasing the quality of public space available to citizens. At the same time, however, citizens ask for flexible solutions that allow to efficiently use different modes of transport without increasing their planning overhead. Among others, car-sharing systems and the usage of
electric cars are currently increasingly gaining popularity to meet some of these challenges.

In the project e4-share, we will lay the foundations for efficient and economically viable electric car-sharing systems by studying and solving the optimization problems arising in their design and operations. A main goal is to derive generic methods and strategies for optimized planning and operating. In particular concerning flexible variants which best meet preferences of customers but impose nontrivial challenges to operators. We will develop novel, exact and heuristic, numerical methods for finding suitable solutions to the optimization problems arising at the various planning levels as well as new, innovative approaches considering these levels simultaneously.

**Network Optimization in Bioinformatics and Systems Biology**

**Contact person:** Ljubic, Ivana

2014 – 2017

Mathematical models and algorithmic approaches for solving combinatorial optimization problems from the field of network optimization are known to be essential in telecommunications and the design of transportation and supply chain networks. More recently, it has been discovered that network optimization algorithms are also crucial in the context of bio-informatics and systems biology. Numerous publications in systems biology point out that studying functions, structures, and interactions of proteins in combination with networks can provide new insights regarding robust biomarkers, and can allow new discoveries regarding protein functions, or testing of new hypothesis regarding their interactions. Network optimization algorithms have also been applied in the analysis of functional modules in protein–protein interaction networks, the discovery of regulatory subnetworks, in revealing hidden components in biological processes, or in detecting transcription factor modules. Motivated by these recent developments, we aim to study several network optimization problems that are among the most challenging ones in these fields and that were not sufficiently studied or understood so far. In this project we also aim at developing the first supernetwork-driven approach in combinatorial optimization that will seamlessly integrate various methodologies from operations research (exact and metaheuristic approaches for network optimization) and computer science (machine learning) into a single mathematical framework.

**Firms’ Scope Decisions in High-Technology System Industries**

**Contact person:** Reitzig, Markus

2014 – 2017

We seek to better understand how extant mechanisms describing firm boundary decisions – notably bargaining considerations and knowledge-based complementarities – can explain organizations’ scope in systemic industries, in which multiple competing products may emerge as combinations of differentiated components across the value chain.

We ask: First, do firms in systemic industries increase their bargaining power over buyers and suppliers by diversifying their R&D efforts across substitutes within components to become ‘bottleneck technology’ owners? Second, if they do, (a) to what extent do knowledge complementarities across solutions within a component layer facilitate building up bargaining power in the aforementioned way, and (b) how do firms trade-off alternatives to create bargaining power over buyers and suppliers? Our empirical tests will draw on an original dataset comprising data on firms’ patents, standard exchange requests, alliances, licensing revenues, and network sales.

**Optimization and Analysis of Large-Scale Networks**

**Contact person:** Leitner, Markus

2015 – 2018

Networks are a ubiquitous tool to model the growing amount of data collected in science and business. In areas such as telecommunications, location theory, or social networks analysis (SNA), the size of the resulting networks and application data is ever increasing and analysis methods for large-scale data are crucial to deal with them in a meaningful way. Typically there are also inherent uncertainties associated with the input data and the implied optimization problems often face multiple objectives.

We aim to develop novel mathematical models and algorithmic solutions for solving highly relevant problems from operations management, telecommunications, and SNA at the large scale. To this end, various robust optimization concepts and their applicability in multi-objective settings will be analyzed. Results will be used to derive high-performance solution methods aiming to solve realistic, large-scale problem instances.


**Contact person:** Rauner, Marion

2014 – 2017

Large scale disasters – be they natural, deliberate or accidental – are inevitable. They do not respect borders, a large number of people will die and the long term consequences from economic to mental health can for years devastate the affected population. People, not tools, are the most important asset. Healthcare practitioners and services respond to emergency situations but they are sometimes overwhelmed often requiring rapid decision-making. Decisions in the allocation of strained
resources, prioritizing casualties, while simultaneously trying to contain the level of impact are challenging. Between 70% and 80% of disaster losses are secondary to indirect deaths that would have not occurred without the breakdown of social and health services and the information systems. Therefore, preparedness and response capabilities of Health Services will directly impact society’s ability to ‘bounce back’ to become more resilient to such devastating shocks.

The central aim of S-HELP “Securing Health.Emergency. LearningPlanning - Development of Decision Support Tools for Improving Preparedness and Response of Health Services Involved in Emergency Situations” project is to develop and deliver a holistic framed approach to healthcare preparedness, response and recovery. S-HELP is a people, process and technological solution to emergency situations.

Heuristic Optimization in Production and Logistics
Contact person: Dörner, Karl
2014 – 2018
This project (K-Projekt HOPL) aims to develop novel algorithms in order to gain additional optimization potential by modeling and optimizing interrelated logistics and production processes in an integrative way. The main goals for the application of optimization networks in this project are:
- Integrated storage, transport, and schedule optimization
- Strategic planning and design of production and logistics systems
- Integration of data-based modeling in the optimization of production processes

Efficient Intermodal Transport Operations
Contact person: Dörner, Karl
2014 – 2020
The project is embedded in a Christian Doppler Laboratory and has two modules. Module I addresses intermodal transportation problems. The term intermodal transportation refers to the transportation of passengers or freight from an origin to a destination by at least two transportation modes, such that the transfer from one mode to the next takes place in intermodal terminals.

The primary aim of this module, is to develop new optimization solution methods based on operations research techniques to support efficient resource planning and management in intermodal transportation systems. Module II addresses efficient resource management in public transportation. This module mainly focuses on tactical and operational problems of urban public transport systems, including headway optimization and disruption management.

The CD-laboratory for efficient intermodal transport operations will develop and apply optimization techniques to logistical decision problems with a particular focus on the development of metaheuristic and matheuristics for decision problems in transport which take real-world characteristics and realistic constraints into consideration.

Information and Consumer Search
Contact person: Janssen, Maarten
2015 – 2017
Traditionally, economics studies the functioning of frictionless markets, where consumers can obtain price and other relevant product information at no cost. The consumer search literature takes the search cost of consumers seriously and considers the implications of this cost for the efficiency of markets.

Consumer search theory provides a framework to assess the market power of firms that arise from search frictions. The theory has now passed the initial stage of development and it is time to reflect on common assumptions made and inquire about new applications.

This research proposal mainly focuses on the informational assumptions made in consumer search theory. Central to the consumer search literature is the idea that consumers do not know the products that are sold in the market and the prices charged. Instead, they have to devote resources on getting to know them. The research proposed here extends consumer search theory by relaxing some of the informational assumptions made and by inquiring into the incentives of firms to share information.

Some recent literature develops a different approach: consumers are unaware of some parameters of the model (for example, firms’ cost) and “estimate” them in a Bayesian way using the observed prices. But also in these models, firms and consumers are assumed to know many aspects of the market that influences price setting and the market power of firms.

The proposal is divided into three subprojects. The first project considerably relaxes the informational assumptions on the consumer side of the market. The second project enquires into the incentives of firms to share information. In the consumer search literature the informational structure for firms is given, where the information consumers possess is endogenously determined. The second project also endogenizes the information structure of firms. The third project develops a more applied perspective and considers the implications of different informational assumptions in a consumer search model with a vertical industry structure. In a recent paper Janssen and Shelegia (2014) reconsider the issue of double marginalization when there is consumer search in the retail market.
Organizational Design of Novel Organizational Forms

Contact person: Reitzig, Markus

2015 – 2018

We propose to study if – and where – extant theories of organizational design require elaborations in order to explain the emergence and effectiveness of so-called new organizational forms such as open source software or new business models. Building on our own on-going work, we suggest that classic theories of organizational design – among them the Carnegie School and its derivatives (e.g. contingency theory), while still capturing important features of even novel forms of organizing, may benefit from elaborations regarding three distinct sub-questions. These are as follows: First, how relevant are authority and hierarchy, traditional solutions to the design challenge of dividing labor and integrating effort, to new organizations? Second, under which conditions is self-selection, considered to be an important solution to the organizational design challenge in new forms of organizing, truly effective? Third, how do different solutions to the design challenges of task division, task allocation, rewards distribution, and information provision complement one another?

We plan on pursuing the three distinct sub-questions of our broader research question by conducting five empirical studies. The first empirical study is intended to shed light on the first sub-question, and is meant to draw on archival data of OSS projects stored in the SourceForge Research Data Archive (SRDA). More specifically, we plan to examine if OSS projects are truly authority-less in the classic sense as has recently been argued, or not. The large-scale quantitative test appears feasible given clearly competing theoretical predictions. The second empirical study plans to examine the skill-matching hypothesis (see sub question 2), an assumption usually taken for granted, in more detail. Again, we suggest resorting to available SRDA data on OSS projects to create a large-scale empirical base for testing purposes. Given the relative ignorance on the mechanistic underpinnings pertaining to the emergence of self-selection, we propose to complement the second study with a third one. This latter investigation seeks to examine the antecedences of skill-matching in a more qualitative way – through comparative case study analysis and ethnographic observation of new entrepreneurial ventures.

In a fourth study we seek to shed light on sub-question 3 by studying observable complementarity patterns between organizational solutions for a set of published examples of new forms of organizing using Boolean qualitative comparative analysis. Again, and in order to delve deeper into the mechanistic underpinnings of these complementarities, we plan on complementing our fourth study with a fifth one in which we observe new entrepreneurial ventures over extended periods of time. The goal of this study is to uncover the micro-mechanistic factors that account for observable complementarities. We suggest that our research will contribute to a reconciliation of the emergence of novel empirical phenomena with extensions of extant theories that have proven powerful in the past.
Management of Resources


Contact person: Wirl, Franz
2012 – 2015
This research contributes to two opposing forces of international energy markets:

- Energy shortage on a global scale currently (energy poverty) and in particular in the future given the fast rise in demand (in China, India and other emerging economies), due to finiteness of fossil fuel resources.
- Global warming and other externalities from fossil fuel use. Therefore, from an environmental point of view, there is too much fossil energy available. If all fossil energy were burned, the planet would be heated up beyond sustainable levels.

Both problems call for immediate action because of the large inertia of energy systems due to the involved infrastructure from the field/mines, over transportation, transformation, distribution to users and their choices (e.g., home, heating, car). Although the current perception is that global warming is the much more pressing issue (in the not too distant past the emphasis was on resources), we think that both should be addressed on a comparable scale.

The common denominator is that mitigation of both threats require similar means: a rapid transition to renewable energy. In our study we plan to approach these issues from different and interdisciplinary angles. One direction is the analysis of instruments to combat global warming: control in prices (tax) or quantities (permit). Another aspect is related to incentives to promote renewable energies. We plan to use a wide range of methodologies, including equilibrium modeling, dynamic optimization, dynamic games, both deterministic and stochastic, incentive mechanism, Public Choice, etc.

HybridMOOP: Client-Centered Multi-Objective Optimization

Contact person: Parragh, Sophie
2011 – 2015
Client-centered logistics problems appear in many highly relevant areas of our daily life. They range from the design of public transportation networks to field workforce scheduling in private service companies. Many of these problems have a cost-oriented objective and a user-centered objective. These two goals are usually in conflict: lower costs lead to lower quality of service and vice versa. Decision makers are confronted with the task of assigning weights to the different objectives, representing their preferences. However, a compromise solution computed based on these weights lacks important information. This information concerns the tradeoff between costs and quality of service: would higher quality of service be possible at a small additional cost? One possibility to circumvent this problem consists in the application of multi-objective optimization methods. These methods generate a set of “equally good” compromise solutions, allowing the decision maker to choose the most appropriate one. In multi-objective combinatorial optimization, combinations of exact and heuristic search methods, so-called hybrid methods, have been barely investigated. The aim of this research project is the development of such methods for client-centered multi-objective logistics problems.

Algorithms for Field Staff Scheduling Problems

Contact person: Parragh, Sophie
2011– 2016
This research project is motivated by the problem situation faced by organizations providing mobile care or technical (maintenance) services. The kernel of these problems consists in assigning a given number of service or care tasks to a given number of employees, considering, e.g., time windows, skill compatibility, synchronization requirements, and maximum working time restrictions. The general objective is to generate least cost routing and scheduling plans taking into account travel-based, labor-based, and client as well as employee-satisfaction-based cost terms. Client satisfaction is, e.g., linked to consistency.

This means that the number of different employees serving the same client should be as low as possible. In the first part of this project, we plan to develop exact, meta-heuristic, and hybrid algorithms to address these issues. Since in reality, in particular travel and service times are hardly ever deterministic, in the second part of this project, we plan to compare approaches of the stochastic programming field and of the robust optimization domain in the context of heuristic solution methods.

Logistics for Hybrid Electric Vehicles

Contact person: Hartl, Richard
2012 – 2015
The project VECEPT (Vehicle with cost-efficient power train) focuses on the development and testing of an all-purpose, cost-efficient PHEV (Plug-in-Hybrid Vehicle) with an electric range of ca. 50 km serving as a volume model for the global market (planned market entry 2017). A particular focus of lies on the development of a cost-efficient PHEV by using a modular concept and by fully exploiting optimization potentials (battery, heating and cooling etc.).
In addition to these more technical aspects, important logistic issues need to be solved. This where the University Vienna comes into play. We evaluate, for example, optimal routing with mixed fleets as well optimal composition of the fleet.

Organizing Cooperative Logistics for the Last Mile
Contact person: Dörner, Karl
2014 – 2015
Main aim of the project (KoLaMBra) is to develop a cooperative organization concept for last mile logistic operations. Before being transferred to inner cities, shipment will be consolidated. Therefore, the existing resources of logistic partners who must be certified by municipalities and who specialized within an industry sector will be used. As a result, the concept will lead to a high level of transparency, ecological, economical, and social improvements.

Green City Hubs: Developing Sustainable Logistics for Delivery within a City
Contact person: Dörner, Karl
2014 – 2016
The research project “GreenCityHubs” develops a concept of sustainable inner-city delivery logistics using inner-city distribution centers (City Hubs) and alternative fueled vehicles. The problem is addressed from the technical, urban planning and transit oriented of view. This explicitly interdisciplinary research approach should lead to an economically, socially and ecologically balanced result, which will be evaluated by metrics of delivery service, economics, energy usage, and environmental emissions.

Fluctuating Prices of Raw Materials as a Challenge for Monetary Policy
Contact person: Cunat, Alejandro
2014 – 2016
The recent recessions in the Euro Area and the US were all preceded by rising oil prices, a phenomenon that regained some interest among policy makers and scholars. In the first part of our project we plan to study both theoretically and empirically – a disaggregated large open economy, where a trading manufacturing sector is differentially affected by underlying sources of global oil price changes (such as Asian growth) than non-trading sectors (e.g. services, construction). By doing so, we examine the central bank’s role in the transmission of global shocks to heterogeneously affected sectors and the entire economy over the business cycle. The second part concerns optimal policy in a small open economy that is dependent on imported food. The central bank could affect the terms-of-trade in favor of consumers but at the cost of competitiveness. We plan to study a policy that orients on the state of the global commodity market and want to evaluate welfare in a regime-switching setting.

Models for Ecological, Economical, Efficient, Electric Car Sharing
Contact person: Leitner, Markus
2014 – 2017
Due to growing awareness and concerns regarding pollution, sustainability and living quality, cities are confronted with severe challenges and need to manage a transformation process that ultimately shall lead to fewer emissions and less energy consumption while increasing the quality of public space available to citizens. At the same time, however, citizens ask for flexible solutions that allow to efficiently use different modes of transport without increasing their planning overhead. Among others, car-sharing systems and the usage of electric cars are currently increasingly gaining popularity to meet some of these challenges.
In the project e4-share, we will lay the foundations for efficient and economically viable electric car-sharing systems by studying and solving the optimization problems arising in their design and operations. A main goal is to derive generic methods and strategies for optimized planning and operating in particularly for flexible variants which best meet preferences of customers but impose nontrivial challenges to operators. We will develop novel, exact and heuristic, numerical methods for finding suitable solutions to the optimization problems arising at the various planning levels as well as new, innovative approaches considering these levels simultaneously.

Contact person: Rauner, Marion
2014 – 2017
Large scale disasters – be they natural, deliberate or accidental – are inevitable. They do not respect borders, a large number of people will die and the long term consequences from economic to mental health can for years devastate the affected population. People, not tools, are the most important asset. Healthcare practitioners and services respond to emergency situations but they are sometimes overwhelmed often requiring rapid decision-making. Decisions in the allocation of strained resources, prioritizing casualties, while simultaneously trying to contain the level of impact are challenging.
Between 70% and 80% of disaster losses are secondary to indirect deaths that would not have occurred without the breakdown of social and health services and the information systems. Therefore, preparedness and response capabilities of Health Services will directly impact society’s ability to ‘bounce back’ to become more resilient...
ent to such devastating shocks.


Sansero Safe and Secure Routing
Contact person: Dörner, Karl
2015 – 2017

Main aim of the project is to model and solve a novel multi-objective route planning problem that occurs especially in the area of security services. Typically, private security companies offer a range of services that seek to protect objects and individuals (e.g., personal protection, transportation of cash/individuals, mobile guarding, custodial services for buildings). Such security services can be classified as tasks that contain a routing component, and those without any such routing component. We distinguish three groups of related security tasks, in which (i) the security guard moves, but the objects/persons to be secured are fixed; (ii) both the guards and the objects/persons to be secured move; and (iii) neither the guard nor the objects/persons move.

FEAT: Fair and Efficient Allocation of Transport
Contact person: Vetschera, Rudolf
2015 – 2017

The main aim of this project is to model and solve a novel multi-objective route planning problem that occurs especially in the area of security services. Typically, private security companies offer a range of services that seek to protect objects and individuals (e.g., personal protection, transportation of cash/individuals, mobile guarding, custodial services for buildings). Such security services can be classified as tasks that contain a routing component, and those without any such routing component. We distinguish three groups of related security tasks, in which (i) the security guard moves, but the objects/persons to be secured are fixed; (ii) both the guards and the objects/persons to be secured move; and (iii) neither the guard nor the objects/persons move.

Optimization and Analysis of Large-Scale Networks
Contact person: Leitner, Markus
2015 – 2018

Networks are a ubiquitous tool to model the growing amount of data collected in science and business. In areas such as telecommunications, location theory, or social networks analysis (SNA), the size of the resulting networks and application data is ever increasing and analysis methods for large-scale data are crucial to deal with them in a meaningful way. Typically there are also inherent uncertainties associated with the input data and the implied optimization problems often face multiple objectives. We aim to develop novel mathematical models and algorithmic solutions for solving highly relevant problems from operations management, telecommunications, and SNA at the large scale. To this end, various robust optimization concepts and their applicability in multi-objective settings will be analyzed. Results will be used to derive high-performance solution methods aiming to solve realistic, large-scale problem instances.

Statistics and Risk Analysis

Network Optimization in Bioinformatics and Systems Biology
Contact person: Ljubic, Ivana
2014 – 2017

Mathematical models and algorithmic approaches for solving combinatorial optimization problems from the field of network optimization are known to be essential in telecommunications and the design of transportation and supply chain networks. More recently, it has been discovered that network optimization algorithms are also crucial in the context of bio-informatics and systems biology. Numerous publications in systems biology point out that studying functions, structures and interactions of proteins in combination with networks can provide new insights regarding robust biomarkers, can allow new discoveries regarding protein functions, or testing of new hypothesis regarding their interactions. Network optimization algorithms have also been applied in the analysis of functional modules in protein-protein interaction networks, the discovery of regulatory subnetworks, in revealing hidden components in biological processes, or in detecting transcription factor modules. Motivated by these recent developments, we aim to study several network optimization problems that are among the most challenging ones in these fields and that were not sufficiently studied or understood so far. In this project we also aim at developing the first su-
pernetwork-driven approach in combinatorial optimization that will seamlessly integrate various methodologies from operations research (exact and metaheuristic approaches for network optimization) and computer science (machine learning) into a single mathematical framework.

Out-of-Sample Prediction Using Shrinkage-Estimators
Contact person: Leeb, Hannes
2014 – 2017
Modern statistical theory features powerful and highly efficient shrinkage estimators. In regression, performance analyses of such estimators are mainly focused on parameter estimation and on in-sample prediction, where the goal is estimation of the regression function at those points that were observed in the training sample. Comparatively little is known about the performance of shrinkage estimators for out-of-sample prediction, where the goal consists of estimating the regression function at new and hitherto un-observed points. Recently, Huber and Leeb (2013) showed that the James-Stein estimator can fail to dominate the maximum-likelihood estimator for out-of-sample prediction. The goal of the proposed research project is to analyze this and related phenomena, to design new shrinkage estimators with good predictive performance out-of-sample, and to develop inference methods like prediction intervals based on these new estimators.

Securing Health Care in Emergency Situations
Contact person: Rauner, Marion
2014 – 2017
Large scale disasters – be they natural, deliberate or accidental – are inevitable. They do not respect borders, a large number of people will die and the long term consequences from economic to mental health care for years devastate the affected population. S-HELP targets the central challenges in risk management by developing a holistic framed approach. The central aim of the project “Securing Health Emergency Learning Planning (S-HELP)” is to develop and deliver a holistic framed approach to healthcare preparedness, response and recovery. S-HELP is a people, process and technological solution to emergency situations.

Risk Capital for Flood Catastrophes in Europe
Contact person: Pflug, Georg
2014 – 2017
In recent years, we have observed lots of natural catastrophes in Austria, Europe and the whole world. These catastrophes have direct impact on the financial strength of affected countries, often leading to increasing taxes, additional public debts and budget diversion. Of course, these impacts have further consequences on the available budget of private households and/or governments, thus reducing investments and opportunities for the future.

The aims of this project are twofold:
• to set the theoretical background for statistical risk modeling of regional and temporal distributed catastrophic events
• to analyze and design insurance schemes for inter-regional and international protection against losses from these events.

Autocorrelation Robust Testing in Regression Models
Contact person: Pötscher, Benedikt M.
2015 – 2016
Testing hypotheses on regression coefficients in linear models with correlated disturbances is a topic of central interest in econometrics and statistics. Even in a Gaussian setting this is a non-trivial testing problem due to the presence of the (possibly infinite-dimensional) nuisance parameters that govern the dependence structure. Most tests available in the literature are F-tests that are corrected for the autocorrelation in the data (also known as “autocorrelation-consistent” or “autocorrelation robust” tests), and are justified on the basis of a standard asymptotic analysis.

Recently, Preinerstorfer and Pötscher (2013) have shown analytically that in finite samples these procedures typically break down into either the size of these autocorrelation-corrected F-type tests is equal to one, or the nuisance-minimal power is equal to zero (which of the two cases arises depends on an observable quantity being either above or below a certain threshold). Furthermore, they identified the cause for this effect, namely a concentration effect due to strong correlation. Exploiting this observation they suggested an adjustment procedure for autocorrelation-corrected F-type tests that can render such a test immune to the concentration effect. For the adjustment procedure to work, assumptions concerning the behavior of the correlation structure at its “singular boundary” and the number of its so-called concentration subspaces have to be satisfied (which is, e.g., the case for autoregressive models of order 1). The goal of the proposed project is to understand the testing problem for more complex correlation models that do not satisfy these assumptions, and to design appropriate adjustment procedures that perform well in terms of finite sample size and power properties of the resulting tests in these more difficult settings.

Modelling Banking Crisis
Contact person: Kunst, Robert
2015 – 2016
As a consequence of the recent economic crisis, the attention in the financial and enterprise sector has shif-
Achievements

Extened to the importance of macro-economic developments and their international interdependence for risk-modeling. The proposed research and development project is dedicated to implementing an appropriate up-to-date macro-economic forecasting model which is especially suitable for conducting global scenario analysis and stress tests as well as further developing such models in selected dimensions. The outcome should be incorporated as a standardized instrument for forecasts, analysis, and stress tests for customer’s risk management.

The aim of this proposal is to lift macro-economic risk analysis and management to a higher level in the private sector by using predestined newer models. The innovative accomplishment of the F&E proposal are (1) an advanced, more anticipatory and globally integrated – while at the same time a regionally customized – macro-forecasting, analysis, and stress testing tool, which (2) can be made available for the integration of risk management into the financial and enterprise sector. Thus, for the implementation of high-quality macro-analysis, customers are assessed as significant input for this kind of product as well as thereby associated services.

Externally Funded Graduate Schools

Vienna Graduate School of Economics (VGSE)
Contact person: Janssen, Maarten
2010 – 2015
VGSE offers a broad three-year PhD program in economics with a world-class faculty located in the center of the “number 1 quality of living city worldwide”. VGSE is a collaboration of the University of Vienna and the Institute for Advanced Studies and specializes in offering field courses and research seminars where students and professors present ongoing research, and intensively supervised research time. The program is entirely run in English. The faculty members are recognized by the international research community as experts in Microeconomics, Macroeconomics, or Econometrics and are well connected to the international research community. The program aims at attracting the best students from Austria and abroad. Applicants at VGSE have completed a master’s program with advanced courses in microeconomics, macroeconomics, and econometrics. Students graduating from the Vienna Graduate School of Economics should have developed into independent researchers of the highest academic standards.

Vienna Graduate School of Finance (4th Funding Period)
Contact person: Gehrig, Thomas
2011 – 2016
The Vienna Graduate School of Finance provides training for junior faculty in the areas of banking and finance. Graduates are internationally placed. The track record includes MIT, Georgia Tech, University of Wisconsin, University of Amsterdam, Aarhus University, BI Norwegian Business School, University of Oslo, University of Copenhagen, Humboldt University, University of Odense, Hong Kong University, University of Calgary and many more.

Vienna Graduate School on Computational Optimization
Contact person: Pflug, Georg
2015 – 2019
This project is a co-operation between the University of Vienna, the TU Vienna and the Institute for Science and Technology (IST Austria). The University of Vienna is represented by three faculties: Faculty of Business, Economics and Statistics, Faculty of Mathematics and Faculty of Informatics. The aim is to offer candidates (doctoral students) an extensive education in Optimization with special regards to algorithmic and computational aspects. The special characteristic of the project is that it covers the whole scope of theory, application and implementation. The participating faculty members guarantee the consideration of practically all aspects of modern Optimization (Combinatorial Optimization, Global Optimization, Heuristic Optimization, Nonlinear Optimization, Stochastic Optimization, Dynamic Optimization, Optimization in Game Theory and Data Analysis). The research themes to be processed developed from concrete practical problems. The works of the candidates should contribute to finding solutions. Faculty members besides Georg Pflug are Immanuel Bomze (University of Vienna), Monika Henzinger (University of Vienna), Arnold Neumaier (University of Vienna), Günther Raidl (TU Vienna), Hermann Schichl (University of Vienna) and Caroline Uhler (IST Austria).
Dissemination of Research

This section lists our activities in disseminating, discussing and debating research. We first list the 9 workshops that have been organized by members of our faculty at the University of Vienna in chronological order. Starting at page 70, we list the presentations in one of our 10 seminar series and starting at page 79, we list contributions of faculty members in the media (newspaper articles, popular writing etc.)

**Workshops and Conferences with International Scope and Participation**

**45. Jahrestagung der Wissenschaftlichen Kommission Marketing**

January 29-30, 2015

**Organizer:**
Wagner, Udo (University of Vienna)

**Speakers:**
Albers, Sönke (Kühne Logistics University)
Benkenstein, Martin (University of Rostock)
Büschnlein, Joachim (University of Eichstätt-Ingolstadt)
Garaus, Marion (University of Vienna)
Hofer, Katharina (University of Linz)
Hruschka, Harald (University of Regensburg)
Kamleitner, Bernadette (Vienna University of Economics and Business)
Kreis, Henning (Free University of Berlin)
Löhndorf, Birgit (Vienna University of Economics and Business)
Mai, Robert (University of Kiel)
Schereth, Christian (WHU – Otto Beisheim School of Management)
Schreier, Martin (Vienna University of Economics and Business)
Thomas, Niels Peter (Springer Gabler)
Wagner, Udo (University of Vienna)

**VeRoLog 2015**

June 6-10, 2015

**Organizers:**
Hartl, Richard
Dörner, Karl (both University of Vienna)

**Keynote Speakers:**
Bektas, Tolga (University of Southampton)
Savesbergh, Martin (Georgia Tech)

**Speakers:**
Absi, Nabil (École des Mines de Saint-Étienne)
Ahuja, Nitin (PTV Group)
Álvarez Martínez, David (La Salle University)
Anagnostopoulos, Afroditi (Centre for Research and Technology Hellas)
Anderl, Alexandra (Vienna University of Economics and Business)
Archetti, Claudia (University of Brescia)
Arslan, Alp (Rotterdam School of Management)
Bacher, Christopher (Vienna University of Technology)
Batta, Rajan (University at Buffalo, SUNY)
Bektas, Tolga (Southampton Business School)
Belenky, Alexander (National Research University Higher School of Economics and MIT)
Belgin, Onder (Gazi University)
Belloso, Javier (University of Navarra)
Ben Ismail, Sahbi (Telecom Bretagne)
Bozkaya, Burcin (Sabanci University)
Braekers, Kris (Hasselt University)
Brinkmann, Jan (Braunschweig University of Technology)
Buer, Tobias (University of Bremen)
Burkart, Christian (Vienna University of Economics and Business)
Calvete, Herminia I. (University of Zaragoza)
Cherkesly, Marilène (École Polytechnique de Montréal)
Christiaens, Jan (University of Leuven)
Côté, Jean-François (Laval University)
Davari, Soheil (Cardiff University)
Defryn, Christof (University of Antwerp)
Dein, Vladimir (Warwick University)
Demir, Emrah (Eindhoven University of Technology)
Di Francesco, Massimo (University of Caligari)
Doppstadt, Christian (Goethe University Frankfurt)
Dragan, Iren (University of Texas)
Eglese, Richard (Lancaster University)
Ehmke, Jan Fabian (Free University of Berlin)
Elci, Ali (Ozyegin University)
Eufinger, Lars (Technical University of Dortmund)
Fagerholt, Kjetil (Norwegian University of Science and Technology)
Fontaine, Pirmin (Technical University of Munich)
Fontana, Dario (University of Brescia)
Frank, Stefan (Institute for Logistics and Aviation)
Fry, Michael (University of Cincinnati)
Gambella, Claudio (University of Bologna)
Ganguly, Kunal (Indian Institute of Management Kashipur)
Geiger, Martin Josef (Helmut-Schmidt-University Hamburg)
Giray, Begum (TOBB University of Economics and Technology)
Gouveia, Luís (University of Lisbon)
Grasas, Alex (Business School Barcelona)
Gribkovskaia, Irina (Molde University College)
Grimault, Axel (École des Mines de Nantes)
Groß, Patrick-Oliver (Braunschweig University of Technology)
Gschwind, Timo (Johannes Gutenberg University Mainz)
Guastaroba, Gianfranco (University of Brescia)
Guemri, Oualid (University of Oran1 Ahmed Ben Bella)
Guerrero, Emanuela (University of Lecce)
Hasle, Geir (SINTEF ICT)
Hemmelmayr, Vera (Vienna University of Economics and Business)
Hesam Sadati, Mir Ehsan (Koç University)
Hiermann, Gerhard (AIF Austrian Institute of Technology)
Ho, Chun-Hsing (Arizona University)
Hurkała, Jarosław (Institute of Control & Computation Engineering)
Kaleta, Jacek (Cracow University of Technology)
Kara, Bahar Yetis (Bilkent University)
Kaspi, Mor (Tel-Aviv University)
Khan, Raza (University of Manchester)
Kilby, Philip (MICAT and The Australian National University)
Kloimüllner, Christian (Vienna University of Technology)
Koç, Çağrı (University of Southampton)
Kocatürk, Fatih (İzmir University of Economics)
Koč, Çağrı (Poznan University of Technology)
Kontovas, Christos (Technical University of Denmark)
Köster, Felix (Braunschweig University of Technology)
Küçüktepe, Murat (University of Vienna)
Kulturel-Konak, Sadan (Penn State University)
Lagará, Demetrio (Energy and Management Engineering)
Lahyani, Rahma (Laval University)
Larrain, Homero (Pontificial Catholic University of Chile)
Larsen, Rune (Technical University of Denmark)
Lee, John Steven (De La Salle University)
Lehuédé, Fabien (L’UNAM University)
Li, Yuan (University of Technology of Troyes)
Lum, Oliver (University of Maryland)
Lyssgaard, Jens (Aarhus University)
Macejewski, Michal (Poznan University of Technology)
Maleky, Hooman (Islamic Azad University)
Mancini, Simona (Polytechnic University of Turin)
Markov, Iliya (Ecole Polytechnique Fédérale de Lausanne)
Matt, Piotr (University of Vienna)
Mesquita, Marta (CMAF-CIO)
Michelini, Stefano (University of Liège)
Miranda, Pablo (Pontificial Catholic University of Valparaíso)
Molenbruch, Yves (Research Group Logistics)
Mourão, Cândida (Lisbon School of Economics & Management)
Nagy, Gábor (University of Kent)
Narayanaswami, Sundaravalli (Indian Institute of Management Ahmadabad)
Neumann Saavedra, Bruno Albert (University of Braunschweig)
Nikolic, Milos (University of Belgrade)
Nohra Haddad, Matheus (Federal Fluminense University)
Ohmann, Jeffrey (University of Iowa)
Ozbaygin, Gizem (Bilkent University)
Parragh, Sophie (University of Vienna)
Pelikan, Jan (University of Economics Prague)
Pérez Rivera, Arturo (University of Twente)
Pérez-Rodriguez, Ricardo (CIMAT)
Pisacane, Ornella (eCampus University)
Plana, Isaac (University of Valencia)
Pollaris, Hanne (Hasselt University)
Raviv, Tal (Tel Aviv University)
Reuther, Markus (Zuse-Institut Berlin)
Riera-Ledesma, Jorge (University of La Laguna)
Roca-Riu, Mireia (CENIT - Centre for Innovation in Transport)
Romauch, Martin (University of Vienna)
Rusdiansyah, Ahmad (Transportation and Distribution Logistics (TDLog) Research Group)
Ruthmair, Mario (University of Vienna)
Salazar González, Juan José (University of La Laguna)
Santos-Hernández, Beatriz (University of La Laguna)
Savaser, Sinem (Bilkent University)
Savelsbergh, Martin (Georgia Institute of Technology)
Schepler, Xavier (University of Le Havre)
Schönberger, Jörn (Dresden University of Technology)
Štiglic, Mitja (University of Ljubljana)
Sun, Peng (Eindhoven University of Technology)
Tzur, Michal (Tel Aviv University)
Ulmer, Marlin Wolf (Braunschweig University of Technology)
Van den Bossche, Thomas (University of Leuven)
Vargas, Leticia (University of Toulouse)
Veenstra, Marjolein (University of Groningen)
Verma, Manish (McMaster University)
Verstichel, Jannes (University of Leuven)
Vidal, Thibaut (PUC-Rio - Pontificial Catholic University of Rio de Janeiro)
Vigo, Daniele (University of Bologna)
Vornhusen, Benedikt (University of Bremen)
Wallace, Stein W. (Norwegian School of Economics)
Wensing, Thomas (INFORM GmbH)
Yavuz, Mesut (University of Alabama)
Yildirim, U. Mahir (Sabanci University)
Yuan, Zhi (Helmut Schmidt University)
Yücel, Eda (TOBB University of Economics and Technology)
Zachariadis, Emmanouil (Athens University of Economics and Business)
Zehtabiyan, Soheyl (TOBB University of Economics and Technology)

The Vienna Conference on Strategy, Organizational Design, and Innovation
June 20-21, 2015
Organizer:
Reitzig, Markus (University of Vienna)
Speakers:
Alexy, Oliver (Technical University of Munich)
Baumann, Oliver (University of Southern Denmark)
Clough, David (INSEAD)
Achievements

Gibb, Jennifer (University of Waikato)
Keum, Daniel (New York University)
Knudsen, Thorbjorn (University of Southern Denmark)
Lecuona Torras, Ramon (Duke University)
Marku, Elona (University of Cagliari)
Posen, Hart E. (University of Wisconsin)
Sakhartov, Arkadiy (University of Pennsylvania)
Sevcenko, Victoria (London Business School)
Stern, Ithai (Northwestern University)
Stieglitz, Nils (Frankfurt School of Finance & Management)
Tuna, Simge (ETH Zurich)
Vinokurova, Natalya (University of Pennsylvania)

Keynote Speakers:
Brandenburger, Adam (New York University)
Lenox, Mike (University of Virginia)
Shapira, Zur (New York University)

OR2015 – International Conference on Operations Research
September 1-4, 2015
Organizer:
Pflug, Georg (University of Vienna)

Keynote Speakers:
Fischetti, Matteo (University of Padova)
Scott, Steve (Google)

Semi-Plenary Speakers:
Brandeau, Margaret (Stanford University)
Cook, William (University of Waterloo)
Grüne, Lars (University of Bayreuth)
Huisman, Dennis (Erasmus University Rotterdam)
Leung, Jenny (Chinese University Hong Kong)
Minner, Stefan (Technical University of Munich)
Möller, Torsten (University of Vienna)
Prekopa, András (Rutgers State University)
Ruiz García, Rubén (Polytechnic University of Valencia)
Vigo, Daniele (University of Bologna)
Wozabal, David (Technical University of Munich)

Behavioral Public Economics
September 10-11, 2015
Organizers:
Sausgruber, Rupert (Vienna University of Economics and Business)
Tyran, Jean-Robert (University of Vienna)

Speakers:
Casari, Marco (University of Bologna)
Cason, Tim (Purdue University)
Gächter, Simon (University of Nottingham)
Hamman, John (Florida State University)
Houser, Dan (George Mason University)
Marréchal, Michel (University Zurich)
Ockenfels, Axel (University of Cologne)
Schildberg-Hörisch, Hannah (University of Bonn)
Suetens, Sigrid (Tilburg University)
Tyran, Jean-Robert (University of Vienna)

6th EMAC Regional Conference
September 16-18, 2015
Organizers:
Wagner, Udo (University of Vienna)
Schuh, Arnold (Vienna University of Economics and Business)

Speakers:
Altingne, Nesenur (Istanbul Bilgi University)
Amatulli, Cesare (Luiss University)
Arslanagic-Kalajdzic, Maja (University of Sarajevo)
Balabanis, George (Cass Business School London)
Barbosa, Anna Leticia (IAG-Business School PUC-Rio)
Bartsch, Fabian (University of Vienna)
Bertea, Patricia Elena (Alexandru Ioan Cuza University)
Bodlaj, Mateja (University of Ljubljana)
Brecic, Ruzica (University of Zagreb)
Ceobanu, Ciprian (Alexandru Ioan Cuza University)
Chailan, Claude (EM Strasbourg Business School)
Chumpitaz, Ruben (Catholic University of Lille)
Corciolani, Matteo (University of Pisa)
Costabile, Michele (Luiss University)
Csordas, Tamás (Corvinus University of Budapest)
Czellar, Sandor (University of Lausanne)
Dalli, Daniele (University of Pisa)
Daviy, Anna (Higher School of Economics)
Davvetas, Vasileios (University of Vienna)
De Angelis, Matteo (Luiss University)
De Nisco, Alessandro (University of Sannio)
Diamantopoulos, Adamantios (University of Vienna)
Doligalski, Tymoteusz (Warsaw School of Economics)
Falkenreck, Christine (Hof University of Applied Sciences)
Farhangmehr, Minoo (University of Minho)
Farias, Pablo (University of Chile)
Feder, Emöke-Szidonia (West University of Timisoara)
Ferreira Antunes De Sousa, Ana Daniela (University of Minho)
Foltean, Florin Sabin (West University of Timisoara)
Fritz, Wolfgang (Braunschweig University of Technology)
Gandolfo, Alessandro (University of Pisa)
Garus, Marion (University of Vienna)
Gelei, Andrea (Corvinus University of Budapest)
Golovacheva, Ksenia (St. Petersburg State University)
Gyulavari, Tamas (Corvinus University of Budapest)
Halkias, Georgios (University of Vienna)
Herz, Marc (University of Vienna)
Horvath, Dora (Corvinus University of Budapest)
Ionescu, Adrian (West University of Timisoara)
Kadic-Maglajlic, Selma (University of Sarajevo)
Karaosmanoglu, Elif (Istanbul Bilgi University)
Kavaliauske, Monika (Vilnius University)
Kemeny, Ildiko (Corvinus University of Budapest)
Kenesi, Zsofia (Corvinus University of Budapest)
Kessey, Tamara (Corvinus University of Budapest)
Khomich, Gdiana (St. Petersburg State University)
Kocher, Bruno (University of Lausanne)
Kolos, Krisztina (Corvinus University of Budapest)
Komarac, Tanja (University of Zagreb)
Kos Koklic, Mateja (University of Ljubljana)
Kucher-Kinney, Monika (University of Richmond)
Lilli, Nora (Corvinus University of Budapest)
Liu, Richie (Washington State University)
Mainolfi, Giada (UNINT University of International Studies of Rome)
Manzinger, Sandra (University of Vienna)
Marino, Vittoria (University of Salerno)
Markos-Kybus, Eva (Corvinus University of Budapest)
Mikulic, Josip (University of Zagreb)
Micevski, Milena (Loughborough University)
Mitev, Ariel (Corvinus University of Budapest)
Motta, Paulo Cesar (Pontifical Catholic University of Rio de Janeiro)
Muller, Brigitte (Toulon University)
Mundorf, Norbert (University of Rhode Island)
Munteanu, Corneliu (Alexandru Ioan Cuza University)
Nagy, Akos (University of Pecs)
Napolitano, Maria Rosaria (University of Sannio)
Nesterova, Ekaterina (St. Petersburg State University of Economics)
Nobre, Helena (University of Aveiro)
Obada, Daniel Rares (Alexandru Ioan Cuza University)
Ozretic-Dosen, Durdana (University of Zagreb)
Paelz, Friederike (Clausthal University of Technology)
Paladino, Angela (The University of Melbourne)
Paparoidamis, Nicholas G. (Catholic University of Lille)
Pereira, Olga (University of Minho)
Ploetz, Petra (Szechenyi Istvan University)
Pogrebova, Olga (St. Petersburg State University of Economics)
Purc, Danica (CEEMAN)
Rebialova, Vera (National Research University)
Resnik, Saba (University of Ljubljana)
Rungnontarat Charinsam, Alisara (Thammasat University)
Saginova, Olga (Plekhanov Russian University of Economics)
Shirshova, Olga (St. Petersburg State University of Economics and Finance)
Siomos, Claudia (University of Minho)
Simon, Judit, (Corvinus University of Budapest)
Sincic Coric, Dubravka (University of Zagreb)
Skare, Vatroslav (University of Zagreb)
Skorobogatikh, Irina (Plekhanov Russian University of Economics)
Smirnova, Maria (St. Petersurg State University)
Solovtsova, Julia (St. Petersburg State University of Economics)
Spangenberg, Eric (University of California, Irvine)
Spratt, David E. (Washington State University)
Stathopoulou, Anastasia (London University)
Stier, Zsofia (Corvinus University of Budapest)
Szucs, Krisztian (University of Pecs)
Tassiello, Vito (Luiss University)
Tee, Wenqi (The University of Melbourne)
Tomczyk, Emilia (Warsaw School of Economics)
Tomczyk, Przemyslaw (Kozminski University)
Trushnikova, Irina O. (St. Petersburg State University of Economics)
Tuan, Annamaria (University of Pisa)
Veres, Zoltan (Budapest Business School)
Vida, Irena (University of Ljubljana)
Wagner, Ralf (University of Kassel)
Wagner, Udo (University of Vienna)
Weitzl, Wolfgang (University of Vienna)
Yuldasheva, Oxana (St. Petersburg State University of Economics and Finance)
Zabkar, Vesna (University of Ljubljana)
Zaborek, Piotr (Warsaw School of Economics)
Zait, Adriana (Alexandru Ioan Cuza University)
Zavyalova, Nadezda (Plekhanov Russian University of Economics)
Zniva, Robert (Vienna University of Economics and Business)

32. Meeting of the Annual European Association of Law and Economics - EALE 2015
September 17-19, 2015

Organizers:
Gehrig, Thomas (University of Vienna)
Lewisch, Peter (University of Vienna)
Weigel, Wolfgang (University of Vienna)

Speakers:
Motta, Massimo (DG Comp, EC, Brussels and Pompeu Fabra University)
Zedner, Josef (Vienna University of Economics and Business)

Panel Participants:
Gehrig, Thomas (University of Vienna)
Kodek, Georg (Vienna University of Economics and Business)
Nowotny, Ewald (ÖNB)
Paccès, Alessio (Erasmus University Rotterdam)
Paulus, Christoph (Humboldt University of Berlin)
Schäfer, Dorothée (DIW Berlin)
Schäfer, Hans-Bernd (University of Hamburg)
ÖFG-Workshop: Accounting, Information and Financial Crises
November 4-5, 2015

Organizers:
Bank, Mathias (University of Innsbruck)
Gehrig, Thomas (University of Vienna)
Wagenhofer, Alfred (University of Graz)
Zechner, Josef (Vienna University of Economics and Business)

Speakers:
Böckem, Sabine (University of Basel)
Bredendieck, Maximilian (University of Vienna)
Bushman, Robert (University of North Carolina at Chapel Hill)
Haas, Marlene (Vienna Graduate School of Finance)
Hledik, Juraj (Vienna Graduate School of Finance)
Iannino, Maria-Chiara (University of Vienna)
Kronenberger, Sebastian (DART, University of Graz)
Mestel, Roland (University of Graz)
Pagano, Marco (University of Napoli)
Pfingsten, Andreas (University of Münster)
Rauter, Thomas (Vienna Graduate School of Finance)
Reynolds, Julia (Vienna Graduate School of Finance)
Ruf, Daniel (University of St. Gallen)
Schiller, Ulf (University of Basel)
Schmidt, Markus (University of Innsbruck)
Stein, Michael (University of Duisburg-Essen)
Zhuk, Sergey (University of Vienna)

5. Nachwuchswissenschaftler Workshop Banken und Finanzmärkte
November 12-13, 2015

Organizers:
Gehrig, Thomas (University of Vienna)
Welzel, Peter (University of Augsburg)
Pausch, Thilo (Deutsche Bundesbank)

Speakers:
Buschmann, Christian (Frankfurt)
Cycon, Lisa (Frankfurt School of Banking & Finance)
El Mouauoy, Florian (Ludwig Maximilian University of Munich)
Grimme, Christian (Ifo, Munich)
Link, Thomas (Heinrich Heine University Düsseldorf)
Palchyanan, Suren (Oldenburg)
Schupp, Florian (Deutsche Bundesbank)
Walter, Thomas (Dresden University of Technology)
Windl, Martin (Augsburg)

EMNet 2015
December 3-5, 2015

Organizers:
Windsperger, Josef (University of Vienna)
Faculty of Economic and Management Sciences (EMS), University of the Western Cape

Speakers:
Al Abdulsalam, Mohamad (Blaise Pascal University)
Aliouche, E. Hachemi (University of New Hampshire)
AlQahtany, Mohammed Duliem (King Faisal University)
Aoyama, Yuko (Clark University)
Arendse, Morne (University of Western Cape)
Babutsidze, Zakaria (SKEMA Business School & OFCE Sciences Po)
Barbic, Frano (PolYTECHnic University of Milan)
Basset, Guy (University of Rennes 1)
Belgraver, Herman (Queen’s University of Belfast)
Bell, Abraham (Bar Ilan University)
Bello, Adeola Balikis (Multi-links Telecommunications Limited)
Berrahou, Faafa Souhila (National School of Political Sciences)
Bismans, Francis (University of Lorraine)
Bohlmann, Clarissa (University of Groningen)
Bonet Fernandez, Dominique (IPAG & CRET-LOG Aix-Marseille University)
Bonnici, Francois (University of Cape Town)
Borrello, Massimiliano (University of Naples Federico II)
Bortoletto, Fabiana Cherubim (University of São Paulo)
Bouzid, Sofiane (The French National Centre for Scientific Research)
Breda, Kyle (University of Western Cape)
Burlina, Chiara (University of Padova)
Burzynska, Katarzyna (Lund University)
Busse, Martin (Brandenburg University of Technology)
Čalopa, Marina Klačmer (University of Zagreb)
Cassou, Fabrice (University of Rennes 1, University of Bordeaux)
Chanda, Hillary (Coppertbelt University)
Chaudey, Magali (University of Lyon)
Chilwan, Abdul (University of Western Cape)
Cliquet, Gérard (University of Rennes 1)
Codron, Jean-Marie (French National Institute for Agricultural Research)
Coldwell, David (University of the Witwatersrand)
Croonen, Evelen (University of Groningen)
Dada, Lola (Lancaster University)
Deng, Wendong (Erasmus University Rotterdam)
Dewes, Kristina (University of Stuttgart)
Dichiara, Raal O. (The Institute of Economic and Social Research of the South (CONICET-UNS))
Dilger, Mathias (Friedrich-Alexander University Erlangen-Nuremberg)
Du Plessis, Marieta (University of Western Cape)
Du Toit, Anita (Franchising Plus)
Achievements

Fadairo, Muriel (University of Lyon)
Fernández Olmos, Marta (University of Zaragoza)
Fisker, Tine (University of Cape Town)
Frank, Laurence Catherine (University of Strasbourg)
Gorji, Yasaman (Concordia University)
Gorovaia, Nina (Frederick University)
Govender, Patsy (University of KwaZulu-Natal)
Griessmair, Michele (University of Vienna)
Grünhagen, Marko (Eastern Illinois University)
Guillouzo, Raymond (University of Rennes 2)
Hakelius, Karin (Swedish University of Agricultural Sciences)
Hansen, Jesper Rosenberg (Aarhus University)
Harms, Henrik (Hamburg Institute of Family Owned Business)
Hartley, Dorian (University of Western Cape)
Hatak, Isabella (WU Wien)
Hendrikse, George (RSM, Erasmus University)
Hess, Sebastian (University of Kiel)
Heyer, Thilo (University of Cologne)
Hirschsohn, Phillip (University of Western Cape)
Hoehler, Julia (Justus-Liebig University Giessen)
Horvath, Sonja (University of Vienna)
Hussain, Dildar (ESC Rennes School of Business)
Illetschko, Kurt (Franchise Association of South Africa)
Ilori, Emmanuel (University of Western Cape)
Iyigun, N. Oyku (Istanbul Commerce University)
Jarosiński, Krzysztof (The Warsaw School of Economics)
Jovanovic, Tanja (Friedrich-Alexander-University Erlangen-Nuremberg)
Korpas, Edyta (University of Leuven)
Kotliarov, Ivan (National Research University)
Kuehl, Rainer (Justus-Liebig University Giessen)
Lanchimba, Cintya (National Polytechnic School of Quito)
Lang, Richard (University of Birmingham)
Le Nadant, Anne-Laure (Normandy University)
Leroch, Martin A. (University of Western Cape)
Machiko, Delphino (University of Western Cape)
Mactavie, Melissa (University of Western Cape)
Madanoglu, Melih (Florida Atlantic University)
Manouchehrabadi, Behrang (Erasmus University Rotterdam)
Märkel, Christian (University of Münster)
Małcho, Grzegorz (Warsaw School of Economics)
Meiseberg, Brinja (University of Münster)
Miao, Xin (Zhejiang University)
Molinari, Giselle (Federal University of Rio Grande do Sul)
Morasch, Karl (Bundeswehr University Munich)
Narker, Imraan (University of Western Cape)
Nell, Luke (University of Western Cape)
Ngumbela, Zikhona Anita (University of Western Cape)
Nijssen, Edwin J. (Eindhoven University of Technology)
Nilsson, Jerker (Swedish University of Agricultural Sciences)
Ollila, Petri (University of Helsinki)
Padula, Antonio Domingos (Federal University of Rio Grande do Sul)
Parker, Hamieda (University of Cape Town)
Parumasur, Sanjana Brijball (University of KwaZulu-Natal)
Pascucci, Stefano (Wageningen University)
Pellegrin-Roméggio, Frédéric (University of Saint-Étienne)
Perdereau, Frédéric (University of Lyon)
Peters, Ricardo (University of Western Cape)
Petersen, Rayyaan (University of Western Cape)
Petruchenya, Anna (Erasmus University Rotterdam)
Planko, Julia (HU University of Applied Sciences Utrecht)
Poulseen, Stine Munk (Aarhus University)
Prašnikar, Janez (University of Ljubljana)
Preterius, Kyle (University of Western Cape)
Robinson, Andrew (Department of Health of the North West Province)
Roessl, Dietmar (Vienna University of Economics and Business)
Rondé, Patrick (University of Strasbourg)
Rysstad, Sigurd (The Norwegian University of Life Sciences)
Sadeh, Farhad (McMaster University)
Sahut, Jean-Michel (IPAG Business School)
Sashi, C.M. (Florida Atlantic University)
Schaefer, Henry (University of Stuttgart)
Schamel, Günter (Free University of Bozen-Bolzano)
Schütz, Wayne (University of Western Cape)
Siccion, Olivia Ann S (Bataan Peninsula State University)
Sine, Wesley (Cornell University)
Specht, Dieter (Brandenburg University of Technology)
Srecvic, Marijana (Vienna University of Technology)
Streed, Odile (Concordia College)
Tarabasz, Anna (University of Lodz)
Teufel, Stephanie (University of Fribourg)
Towner, Matt (International Centre for Social Franchising)
van Rijnsoever, Frank J. (Utrecht University)
Verwaal, Ernst (University of Leuven)
von Danwitz, Simon (University of Cologne)
Warraich, Muhammad Akib (University of Rennes 1)
Weiss, Christoph (Vienna University of Economics and Business)
Windsperger, Josef (University of Vienna)
Wolz, Axel (Leibniz Institute of Agricultural Development in Transition Economies)
Yalcintas, Murat (Istanbul Commerce University)
Yaqub, Zafar (King Abdulaziz University)
Zsilkovits, Martin (Bundeswehr University Munich)

Workshop on Risk Management in Very High Dimensions
December 8-9, 2015

Organizer:
Pflug, Georg (University of Vienna)

Speakers:
Chen, Cathy (Humboldt University of Berlin)
Guzmics, Sandor (University of Vienna)
Härdle, Wolfgang Karl (Humboldt University of Berlin)
Hautsch, Nikolaus (University of Vienna)
Horvath, Akos (University of Vienna)
Pohl, Mathias (University of Vienna)
Ristig, Alexander (University of Vienna)
Zbonakova, Lenka (Humboldt University of Berlin)

Workshops and Conferences with National Scope and Participation

3rd VCEE Awayday
May 7-8, 2015
Organizer:
Tyran, Jean-Robert (University of Vienna)
Speakers:
Kartal, Melis (University of Vienna)
Powell, Owen (University of Vienna)
Shestalova, Natalia (University of Vienna)
Sonntag, Axel (University of East Anglia)
Spitzer, Florian (Vienna University of Economics and Business)
Stephens, Thomas (Vienna University of Economics and Business)
Wagner, Alexander K. (University of Vienna)

OEGOR-working group „Operations Research im Gesundheitswesen“ and the Austrian Health Economics Association (ATHEA)
May 22, 2015
Organizers:
Rauner, Marion (University of Vienna)
Sommersguter-Reichmann, Margit (University of Graz)
Czypionka, Thomas (IHS Wien)
Riedel, Monika (IHS Wien)
Speakers:
Falagara, Ioanna (Vienna University of Economics and Business)
Kettinger, William (Vienna University of Economics and Business)
Niessner, Helmut (University of Vienna)
Pruckner, Gerald (University of Linz)
Rauner, Marion (University of Vienna)
Sasse, Lisa (University of Vienna)
Schober, Thomas (University of Linz)
Tomic, Kristina (University of Vienna)
Wakolbinger, Tina (Vienna University of Economics and Business)

Mini Workshop and Get Together in „Economic Analysis of Law and Institutions“
May 28, 2015
Organizers:
Lewisch, Peter (University of Vienna)
Tyran, Jean-Robert (University of Vienna)
Speakers:
Cunat, Alejandro (University of Vienna)
Lengauer, Alina-Maria (University of Vienna)
Müller, Wieland (University of Vienna)
Piska, Christian (University of Vienna)
Reinisch, August (University of Vienna)
Risak, Martin (University of Vienna)
Schmidt-Dengler, Philipp (University of Vienna)
Tyran, Jean-Robert (University of Vienna)

Herbsttreffen ATHEA / OEGOR Arbeitsgruppe „OR im Gesundheitswesen“
September 25, 2015
Organizers:
Sommersguter-Reichmann, Margit (University of Graz)
Rauner, Marion (University of Vienna)
Czypionka, Thomas (IHS Wien)
Riedel, Monika (IHS Wien)
Speakers:
Böhler, Christian (Institute for Prospective Technological Studies (IPTS))
Pruckner, Gerald (University of Linz)
Schober, Tom (University of Linz)
Stepan, Adolf (Vienna University of Technology)
Zocher, Katrin (University of Linz)
Seminar Series

Our seminar series are platforms to discuss recent and ongoing research. The exchange of ideas takes place in a more or less informal atmosphere, depending on the format of the seminar. A brown-bag seminar is often more informal and ideal to discuss new ideas and work in progress while senior researchers tend to present polished papers in a departmental seminar. We run a total of 10 seminar series which are usually organized and funded by our departments and centers. The faculty also operates a number of PhD seminar series which primarily serve to discuss the ongoing work of our PhD students. We do not list these presentations for the sake of brevity.

Joint Research Seminar (International Marketing and Marketing)

*Have we Progressed Marketing Knowledge? A Meta-Meta-Analysis of Effect Sizes in Marketing Research*
Eisend, Martin (Europa Universität Viadrina Frankfurt)
April 9

*Ins Hirn geschaut – Neuroökonomische Erkenntnisse und ihre Bedeutung für Marketing und Marketingforschung*
Schmidt, Steffen (Leibniz University of Hanover)
May 4

*Brand Authenticity: An Integrative Framework and Measurement Scale*
Morhart, Felicitas (University of Lausanne)
May 6

*Clean Up (or Be Cleaned Out)! The Effect of a Retailer Sustainability Mandate on Supplier Performance*
Gielens, Katrijn (UNC Kenan-Flagler Business School)
May 21

*What Type of Relationship Do We Have with Loved Brands?*
Fetscherin, Marc (Cornell Distinguished Faculty)
June 2

*Dyadic Perspective on Marketing Accountability and Customer Perceived Value in Business Relationships*
Arslanagic-Kalajdzic, Maja (University of Sarajevo)
November 17

*Consumer Culture Positioning Strategies*
Mandler, Timo (University of Hamburg)
November 25

*An Analysis of the Profitability of Even Pacing in Real-Time Bidding*
Abou Nabout, Nadia (Vienna University of Economics and Business)
December 17

Rechnungswesen, Steuern und Wirtschaftsprüfung

*Legitimation der Standardsetzung durch das IASB - Versuch einer sozialwissenschaftlichen Einordnung*
Schmidt, Matthias (Leipzig University)
October 15

*Methodische Herausforderungen für die geplante einheitliche europäische Körperschaftsteuerbemessungsgrundlage*
Wüstemann, Jens (University of Mannheim)
November 12

*Ökonomische Effekte der Regulierung von Rechnungslegung*
Zimmermann, Jochen (University of Bremen)
December 3

*Opinion Shopping – Setzt Brüssel falsche Anreize?*
Wolz, Matthias (University of Trier)
December 17

Public Lectures: Internationales Management in der Unternehmenspraxis

*International Strategy of KAPSCH AG*
Kapsch, Georg (Kapsch AG)
March 3

*Competitive Advantage through Franchising: DEMMERS TEEHAUS*
Birnstingl, Johanna (Demmers Teehaus)
April 24

*The Franchise Strategy of PALMERS*
Korber, Manuela (Palmers Textil AG)
May 8

*International Strategy of HELLO STAGE*
Kerres, Bernhard (HELLO STAGE GmbH)
May 29
International Strategy of MONDI
Federer, Gaston (Mondi)
May 29

International Strategy and Structure of RHI
Buxbaum, Franz (RHI AG)
June 19

Competitive Strategy of SAP
Sickinger, Klaus (SAP Österreich)
December 4

Corporate Social Responsibility Strategy of CASINOS AUSTRIA
Hoscher, Dietmar (Casinos Austria AG)
December 11

Competitive Advantage through Franchising: Mrs. Sporty
Dworak, Carina (Mrs. Sporty GmbH)
December 18

Seminar Series on Strategic Management and Organizational Studies

Below top status indicates mediocrity when social influence is strong
Denrell, Jerker (Warwick University)
March 12

Interdependence within and across market positions
Ethiraj, Sendil (London Business School)
April 16

Organizing in the Age of Competition, Cooperation, and Collaboration
Snow, Charles (Pennsylvania State University)
May 21

Cognitive Flexibility as an Antecedent for Adaptive Decision Making: Evidence from two lab studies
Brusoni, Stefano (ETH Zurich)
June 11

Managing the Family Firm: Evidence from CEOs at Work
Sadun, Raffaella (Harvard Business School)
July 2

Time, space and intertemporal choice: Why approaching the future makes for short-term thinking

Crilly, Donal (London Business School)
November 5

Institutional determinants of acquisition strategies: Empirical evidence on the effects of corruption in Russia
Bertrand, Olivier (SKEMA Business School)
December 3

Vienna Joint Economic Seminar

Resetting the Urban Network
Rauch, Ferdinand (University of Oxford)
January 15

Precautionary Savings, Illiquid Assets, and the Aggregate Consequences of Shocks to Household Income Risk
Bayer, Christian (University of Bonn)
January 15

Asymmetric Information in Automobile Insurance: Evidence from Driving Behavior
Mürmann, Alexander (Vienna University of Economics and Business)
January 29

Competition and Networks of Collaboration
Roketskiy, Nikita (University College London)
January 29

Pleasures of Skill and Moral Conduct
Szech, Nora (Karlsruhe Institute of Technology)
March 12

Dynamic Mechanisms without Money (paper jointly with Yingni Guo, Northwestern University)
Horner, Johannes (Yale University)
March 19

Do Female Executives Make a Difference? The Impact of Female Leadership on Gender Gaps and Firm Performance
Schivardi, Fabiano (Bocconi University)
March 26

Economic Correctness: Why Incomplete Markets Might Never Fail
Crès, Hervé (NYU Abu Dhabi)
March 26

Speculative Runs on Interest Rate Pegs
Bassetti, Marco (University College London)
April 16
Insolvency After the 2005 Bankruptcy Reform  
Albanesi, Stefania (FED NY)  
April 16

Preferences for Fair Prices, Cursed Inferences, and the Nonneutrality of Money  
Eyster, Erik (LSE)  
April 30

Spatial search strategies of job seekers and the role of unemployment insurance  
Wasmer, Etienne (SciencePo, Paris)  
April 30

Cheap Talk, Round Numbers, and the Economics of Negotiation  
Backus, Matthew R. (Cornell University)  
May 21

The cost of job loss  
Coles, Melvyn (University of Essex)  
May 21

Multiproduct-Firm Oligopoly: An Aggregative Game Approach  
Schutz, Nicolas (University of Mannheim)  
June 11

Endogenous Matching: Adverse Selection and Moral Hazard on Demand  
Zame, William (University of California, Los Angeles)  
June 11

Bridges  
Koren, Miklos (Central European University)  
June 18

Object Allocation via Deferred-Acceptance: Strategy-Proofness and Com-  
parative Statics  
Klaus, Bettina (University of Lausanne)  
June 18

Cognitive Hierarchies in the Minimizer Game  
Berger, Ulrich (Vienna University of Economics and Business)  
October 1

Multidimensional Skills, Sorting, and Human Capital Accumulation  
Postel-Vinay, Fabien (University College London)  
October 1

An Empirical Investigation of the Legacies of Non-Democratic Regimes: The Case of Suharto’s Mayors in Indonesia  
Martinez-Bravo, Monica (CEMFI)  
October 15

Persuading a Heterogeneous Audience  
Zapechelnyuk, Andriy (University of Glasgow)  
October 15

Optimal Spatial Taxation: Are Big Cities too Small?  
Guner, Nezih (Universitat Autònoma de Barcelona)  
October 29

Bank Competition, Job Security, and Economic Growth  
Ueda, Kenichi (University of Tokyo)  
October 29

Math Matters: Education Choices and Wage Inequality  
Rendall, Michelle (University of Zurich)  
November 12

Pareto Efficient Income Taxation with Learning by Doing  
Kapicka, Marek (University of California, Santa Barbara)  
November 12

Games played through agents in the laboratory: A test of Prat and Rustichini (2003)  
Huck, Steffen (WZB Berlin Social Science Center)  
November 26

The Value of Public Information in Common-Value Tullock Contests  
Moreno, Diego (Charles III University of Madrid)  
November 26

Optimal Policy with Endogeneous Signal Extraction  
Hauk, Esther (Autonomous University of Barcelona)  
December 3

A Friendly Turn: Advertising Bias in the News Media  
Ruenzi, Stefan (University of Mannheim)  
December 3

The political economy of weak treaties  
Harstad, Bård (University of Oslo)  
December 10

Growth expectations, undue optimism, and short-run fluctuations  
Enders, Zeno (University of Heidelberg)  
December 10
ISOR Colloquia & Seminars

**Binary and Count Time Series Analysis**
Fokianos, Konstantinos (University of Cyprus)
January 12

**Testing the rank of the volatility process in multivariate diffusion models**
Podolskij, Mark (University of Aarhus)
January 19

**Analysis and prediction of non-stationary Economic Time Series**
Marek Chudý, Akos Horvath (ISOR)
January 26

**Hypotheses testing on the optimal values of several risk-neutral or risk-averse convex stochastic programs and application to hypotheses testing on several risk measure values**
Guigues, Vincent (LIP6)
January 26

**Optimisation approaches for bi-objective stochastic logistics**
Tricoire, Fabien (University of Vienna)
March 9

**Multivariate spatial modeling for large datasets: backfitting, tapering and spam**
Furrer, Reinhard (University of Zurich)
March 16

**Project evaluation and Real Option Analysis: A Hedged Monte Carlo Approach**
Zubelli, Jorge P. (IMPA)
March 23

**Integrating Preference Information into Evolutionary Multi-objective Optimization**
Branke, Jürgen (University of Warwick)
April 13

**Approximated Perspective Relaxations: a Project & Lift Approach**
Furini, Fabio (University Paris Dauphine)
April 20

**Visual Tools for Decision Making**
Möller, Torsten (University of Vienna)
April 27

**Fire sales, endogenous risk and price-mediated contagion: modeling, monitoring and regulation**
Cont, Rama (Imperial College London)
May 4

**Optimization with Linear Complementarity Constraints**
Júdice, Joaquim João (Universidade de Coimbra)
May 11

**Optimization of hydro storage systems and indifference pricing of power contracts**
Paraschiv, Florentina (University St. Gallen)
May 18

**A robust and adaptive estimator for regression**
Baraud, Yannick (Laboratoire J. A. Dieudonné)
June 1

**Assessment of Uncertainty in High Frequency Data: The Observed Asymptotic Variance**
Mykland, Per (University of Chicago)
June 8

**Structural Vector Autoregressions with Smooth Transition in Variances: The Interaction Between U.S. Monetary Policy and the Stock Market**
Lütkepohl, Helmut (Free University of Berlin)
June 15

**Systemic stress testing using vine copulas**
Czado, Claudia (TU Munich)
June 22

**PhD Presentations**
Luipersbeck, Martin (ISOR), Pohl, Mathias (ISOR) & Wallisch, Christine (ISOR)
June 29

**Automated and High Frequency Trading, Latency, and Financial Regulation**
Kirilenko, Andrei (MIT)
October 5

**Arc Routing Problems to Restore Accessibility after a Disaster**
Salman, Sibel (Koç University)
October 12

**Infeasibility, Fractional Quadratic Problems and Copositivity**
Amaral, Paula A. (Universidade Nova de Lisboa)
October 19
The Diameter Constrained Spanning Tree Problem: Polyhedral Study
Leitner, Markus (University of Vienna)
November 9

Bias-corrected estimation of the stable tail dependence function
Goegebeur, Yuri (University of Southern Denmark)
November 16

TailCoR
Veredas, David (Vlerick Business School)
November 23

Systemic risk and beyond: scalar versus multivariate approaches
Rudloff, Birgit (Vienna University of Economics and Business)
November 30

Spillover Dynamics for Systemic Risk Measurement using Spatial Financial Time Series Models
Lucas, André (VU University Amsterdam)
December 7

Recent developments on nesting problems (or, how to solve a puzzle where the pieces do not fit)
Oliveira, José Fernando (University of Porto)
December 14

Finance Research Seminar (VGSF)
Are stock-financed takeovers opportunistic?
Thorburn, Karin S. (Norwegian School of Economics)
February 27

Does central bank tone move asset prices?
Wagner, Christian (Copenhagen Business School)
March 6

Stereotypes
Gennaioli, Nicola (Bocconi University)
March 13

A Sharper Ratio: A General Measure for Correctly Ranking Non-Normal Investment Risks
Smetters, Kent (University of Pennsylvania Wharton)
March 20

Endogenous Crises and Asset Prices
Petrosky-Nadeau, Nicolas (Carnegie Mellon University)
March 27

Natural Experiment Policy Evaluation: A Critique
Hennessy, Christopher (London Business School)
April 10

Timing Decisions in Organizations: Communication and Authority in a Dynamic Environment
Malenko, Andrey (MIT Sloan School of Management)
April 17

The Hidden Side of the Market: Order Exposure and Liquidity Coordination
Hautsch, Nikolaus (University of Vienna)
April 24

Advance Refundings of Municipal Bonds
Green, Rick (Carnegie Mellon University)
May 29

Changes in Buyer Composition and the Expansion of Credit during the Boom
Schoar, Antoinette (MIT Sloan School of Management)
June 12

Monetary Policy Risks in the Bond Markets and Macroeconomy
Shaliastovich, Ivan (University of Pennsylvania Wharton)
June 15

Roussanov, Nikolai (University of Pennsylvania Wharton)
June 26

Loranth, Gyöngyi (University of Vienna)
July 1

Ownership Structure, Incentives and Asset Prices
Subramanian, Ajay (Georgia State University)
October 2

Does Market Incompleteness Help to Explain Exchange Rates?
Lustig, Hanno (Stanford University)
October 9
Term structures of asset prices and returns
Chernov, Mikhail (University of California, Los Angeles)
October 16

Derivatives and interest rate risk management by commercial banks
Vuilleme, Guillaume (HEC)
October 23

Who are the Sentiment Traders? Evidence from the Cross-Section of Stock Returns and Demand
Sias, Rick (The University of Arizona)
October 30

The Informational Role of the Media in Private Lending
Bushman, Robert (University of North Carolina)
November 6

Liquidity in a Market for Unique Assets Specified Pool and TBA Trading in the Mortgage Backed Securities Market
Schulz, Paul (University of Notre Dame)
November 13

Wholesale Banking and Bank Runs in Macroeconomic Modelling of Financial Crises
Kiyotaki, Nobuhiro (Princeton University)
November 20

Financing Through Asset Sales
Edmans, Alex (London Business School)
November 27

Portfolio Company Fees in Private Equity
Phalippou, Ludovic (Oxford University)
December 4

Hedging News with Cash and Debt
Chaderina, Maria (Vienna University of Economics and Business)
December 11

External Equity Financing Shocks, Financial Flows, and Asset Prices
Belo, Frederico (University of Minnesota)
December 18

Brown Bag Seminar Finance

Order Exposure and Liquidity Coordination
Cebirolgu, Gökhan (University of Vienna)
January 21

Cross listing: price discovery dynamics and exchange rate effects
Scherrer, Christina (Aarhus University)
January 28

Intraday Trading Invariance in the E-Mini S&P 500 Market
Obizhaeva, Anna (New Economic School)
April 15

Government Guarantees and the two-way feedback between banking and sovereign debt crisis
Leonello, Agnese (EZB)
April 22

Trader Compensation; Bank Risk and the Banking Labour Market
Boxtel, Anton von (Institute for Advanced Studies)
May 13

Can the provision of long-term liquidity help to avoid a credit crunch? Evidence from the Eurosystem’s LTROs
Mesonnier, Jean-Stephane (Banque de France)
May 27

High-Frequency Trading and Fundamental Price Efficiency
Westheide, Christian (University of Mannheim)
June 10

Inventory Risk with Persistent Liquidity Shocks
Zhuk, Sergey (University of Vienna)
June 24

Compensation Duration and Risk Taking
Salitskiy, Igor (Vienna University of Economics and Business)
October 7

Information Diffusion, Price Risk, and Momentum
Ho, Hwai-Chung (National Taiwan University)
October 14

Fire Sale Bank Recapitalizations
Mariathasan, Mike (University of Leuven)
November 18
Learning in Crowded Markets
Zawadowski, Adam (Boston University, visiting Central European University)
November 25

Acquirers’ Gains from Earnouts in High versus Low Valuation Periods
Barbopoulos, Leonidas (University of St. Andrews)
December 2

Equity Short Sales and Options: Complements or Substitutes?
Haas, Marlene (Vienna Graduate School of Finance)
December 9

VCEE Seminar Series
Corporate hierarchy and vertical information flow inside the firm — a behavioral view
Reitzig, Markus (University of Vienna)
January 9

Just Words? Just Speeches?” On The Economic Value of Charismatic Leadership
Zehnder, Christian (University of Lausanne)
January 9

Money is more than memory
Bigoni, Maria (University of Bologna)
March 3

A Real-Effort Experiment on Gift Exchange with Temptation
Koch, Alexander (Aarhus University)
March 3

Honesty and Informal Agreements
Dufwenberg, Martin (University of Arizona)
April 4

How to Boost Revenues in FPAs? The Magic of Disclosing only Winning bids from Past Auctions
Michelucci, Fabio (CERGE, Prague)
April 4

(Not so) Great Expectations: Satisfaction and Payment with Experience Goods
Rey-Biel, Pedro (University of Barcelona)
May 29

Contestability in Non-Profit Markets
Scharf, Kimberley (University of Warwick)
June 12

Veto, Abstention and Frames: An Experiment on Majority with Veto Power
Llorente-Saguer, Aniol (Queen Mary University of London)
June 12

Updating Ambiguous Beliefs in a Social Learning Experiment
Guarino, Antonio (University College London)
October 16

An experimental analysis of information disclosure and corporate tax avoidance
Fatas, Enrique (University of East Anglia)
October 16

The Right Look: Conservative Politicians Look Better and Voters Reward It
Poutvaara, Panu (Ludwig Maximilian University of Munich)
October 30

Radio and the Rise of the Nazis in Prewar Germany
Adena, Maja (WZB Berlin Social Science Center)
October 30

The dynamic evolution of individual willingness to compete
Buser, Thomas (University of Amsterdam)
November 13

Nash behaviour under social preferences? Best-replies, and beliefs in actions and in rationality
Wolff, Irenäus (University of Constance)
November 13

Freedom, Power and Interference
Neri, Claudia (University St. Gallen)
December 18

Reference points in sequential bargaining: Theory and experiment
Helland, Leif (BI Oslo)
December 18
Joint Vienna University Seminar Series on Strategic Management and Organizational Studies

Below Top Status indicates Mediocrity when social influence is strong
Denrell, Jerker (Warwick University)
March 12

Interdependence within and across market positions
Ethiraj, Sendil (London Business School)
April 16

Organizing in the Age of Competition, Cooperation, and Collaboration
Snow, Charles C. (Pennsylvania State University)
May 21

Cognitive Flexibility as an Antecedent for Adaptive Decision Making: Evidence from two lab studies
Brusoni, Stefano (ETH Zurich)
June 11

Managing the Family Firm: Evidence from CEOs at Work
Sadun, Raffaella (Harvard Business School)
July 2

Time, Time, Space and intertemporal choice: Why approaching the future makes for short-term thinking
Crilly, Donal (London Business School)
November 5

Institutional Determinants of Acquisition Strategies: Empirical evidence on the effects of corruption in Russia
Bertrand, Olivier (SKEMA Business School)
December 3
In the Media

Scientific thinking in our core fields can be applied to many issues and our experts offer advice and opinions to a broad range of topics. Below we list contributions to dissemination of research, public debate, interviews, and public speeches of our faculty. Authors are listed in alphabetical order and express their personal views.

<table>
<thead>
<tr>
<th>Title</th>
<th>Contributor</th>
<th>Topic</th>
<th>Date</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arm oder Reich: Wohlstand bringt der Storch</td>
<td>Cunat, Alejandro</td>
<td>Development Economics</td>
<td>2015-03-16</td>
<td>derStandard</td>
</tr>
<tr>
<td>The case for opening the labor market to refugees</td>
<td>Cunat, Alejandro, Merz, Monika</td>
<td>Macroeconomics</td>
<td>2015-09-20</td>
<td>NZZat</td>
</tr>
<tr>
<td>Armutsbekämpfung fängt bei den Reichen an</td>
<td>Cunat, Alejandro</td>
<td>Macroeconomics</td>
<td>2015-09-27</td>
<td>derStandard</td>
</tr>
<tr>
<td>Kampf gegen Armut: Erfolgsgeschichte mit 700 Millionen Ausnahmen</td>
<td>Cunat, Alejandro</td>
<td>Macroeconomics</td>
<td>2015-10-17</td>
<td>derStandard</td>
</tr>
<tr>
<td>Offshoring and unskilled labour demand: Evidence that trade matters</td>
<td>Cunat, Alejandro</td>
<td>Macroeconomics</td>
<td>2015-12-14</td>
<td>VOX</td>
</tr>
<tr>
<td>Tarnung, DANN-Farbe und Rauchpatronen</td>
<td>Dörner, Karl</td>
<td>Logistic</td>
<td>2015-04-16</td>
<td>diePresse</td>
</tr>
<tr>
<td>Tourenplanung für Fortgeschrittene</td>
<td>Dörner, Karl</td>
<td>Logistic</td>
<td>2015-08-08</td>
<td>diePresse</td>
</tr>
<tr>
<td>Rumors and Panics in Opaque Markets: Evidence from the Panic of 1907</td>
<td>Gehrig, Thomas</td>
<td>Financial Crises</td>
<td>2015-05-07</td>
<td>Vox EU</td>
</tr>
<tr>
<td>Neue Bankenwelt: Grenzen zwischen Geschäftsfeldern verschwinden</td>
<td>Gehrig, Thomas</td>
<td>Banking</td>
<td>2015-07-01</td>
<td>Cooperativ – die gewerbliche Genossenschaft</td>
</tr>
<tr>
<td>Mit Flüchtlingskrise aus der Wirtschaftskrise</td>
<td>Pichler, Paul Schmidt-Dengler, Philipp</td>
<td>Macroeconomics &amp; Industrial Economics</td>
<td>2015-09-25</td>
<td>diePresse</td>
</tr>
<tr>
<td>Opór jest możliwy</td>
<td>Raffer, Kunibert</td>
<td>Public Economics &amp; Political Economy</td>
<td>2015-03-04</td>
<td>Nowa Konfederacja</td>
</tr>
<tr>
<td>Griesa thinks the whole world has to obey him</td>
<td>Raffer, Kunibert</td>
<td>Public Economics &amp; Political Economy</td>
<td>2015-04-26</td>
<td>Buenos Aires Herald</td>
</tr>
<tr>
<td>Plädiert für soziale Krisenlösungen</td>
<td>Raffer, Kunibert</td>
<td>Public Economics &amp; Political Economy</td>
<td>2015-04-30</td>
<td>Argentinisches Tageblatt</td>
</tr>
<tr>
<td>La pelea argentina contra los fondos butres cambiará el funcionamiento de los mercados internacionales</td>
<td>Raffer, Kunibert</td>
<td>Public Economics &amp; Political Economy</td>
<td>2015-05-10</td>
<td>Radio Nacional</td>
</tr>
<tr>
<td>¿Qué le pide Wall Street a Macri para „hacer las paces“ con Argentina?</td>
<td>Raffer, Kunibert</td>
<td>International Economics</td>
<td>2015-12-15</td>
<td>BBC</td>
</tr>
<tr>
<td>Sponsoring und Imagetransfer in der Formel 1</td>
<td>Reisinger, Heribert</td>
<td>Sponsoring</td>
<td>2015-09-28</td>
<td>Servus TV</td>
</tr>
<tr>
<td>Generation mit alles</td>
<td>Reitzig, Markus</td>
<td>Human Resources</td>
<td>2015-04-24</td>
<td>Format</td>
</tr>
<tr>
<td>How companies work</td>
<td>Reitzig, Markus</td>
<td>Organization Design</td>
<td>-</td>
<td>FWF, firmenpresse, inar.de, INTERNET INTELLIGENZ, PRLog</td>
</tr>
<tr>
<td>Title</td>
<td>Contributor</td>
<td>Topic</td>
<td>Date</td>
<td>Source</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------------------</td>
<td>---------------------</td>
<td>------------</td>
<td>------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Organisationstheorien auf dem Prüfstand</td>
<td>Reitzig, Markus</td>
<td>Organization Design</td>
<td>2015-04-20</td>
<td>Business on, Perspektive Mittelstand</td>
</tr>
<tr>
<td>früher war alles anders? Wie Unternehmen heute funktionieren</td>
<td>Reitzig, Markus</td>
<td>Organization Design</td>
<td>2015-04-20</td>
<td>Wissensmanagement-Net</td>
</tr>
<tr>
<td>Wenn Mitarbeiter ihren Chef wählen</td>
<td>Reitzig, Markus</td>
<td>Human Resources</td>
<td>2015-05-11</td>
<td>Salzburger Nachrichten</td>
</tr>
<tr>
<td>Mut zum Experimentieren</td>
<td>Reitzig, Markus</td>
<td>Organization Design</td>
<td>2015-06-19</td>
<td>Computerworld</td>
</tr>
<tr>
<td>Arbeit zwischen starrer Hierarchie und Mitsprache für alle</td>
<td>Reitzig, Markus</td>
<td>Human Resources</td>
<td>2015-12-26</td>
<td>derStandard</td>
</tr>
<tr>
<td>Austria in UE: vent’anni, ma non li dimostra</td>
<td>Rosner, Peter</td>
<td>Public Economics &amp;</td>
<td>2015-02-17</td>
<td>east</td>
</tr>
<tr>
<td>Don’t drill!</td>
<td>Rosner, Peter</td>
<td>Political Economy</td>
<td>2015-03-06</td>
<td>diePresse</td>
</tr>
<tr>
<td>Wie arbeitet Geld?</td>
<td>Rosner, Peter</td>
<td>Public Economics &amp;</td>
<td>2015-10-09</td>
<td>diePresse</td>
</tr>
<tr>
<td>Expertenkommentar: Rauchverbot in Österreich überfällig</td>
<td>Steiber, Nadia</td>
<td>Health</td>
<td>2015-03-16</td>
<td>derStandard</td>
</tr>
<tr>
<td>Study Reveals Good News And Bad News for People Over 50</td>
<td>Steiber, Nadia</td>
<td>Health</td>
<td>2015-09-01</td>
<td>Huffington Post</td>
</tr>
<tr>
<td>Altern: Der Geist bleibt länger willig</td>
<td>Steiber, Nadia</td>
<td>Health</td>
<td>2015-09-03</td>
<td>diePresse</td>
</tr>
<tr>
<td>Kathedrale des Wissens</td>
<td>Wagner, Udo</td>
<td>Marktforschung</td>
<td>2015-03-08</td>
<td>Servus TV</td>
</tr>
</tbody>
</table>
Rankings abound and receive increasing attention. The criteria used across rankings vary widely and the outcomes are sometimes rather sensitive to the selection and weighting of journals, the range of years etc. Care is therefore advised in interpreting these rankings.

Below we provide rankings of institutions and individuals by recent research output. These rankings are mainly based on the number of quality-adjusted publications in learned journals. Such rankings have only recently become available in some of the disciplines at our faculty and are a fairly new addition to evaluating research institutions in the German-speaking area in general. Such rankings are often consulted by internationally mobile faculty and students, which means we should also be aware of these rankings – even if we are critical about them. In any case, we think such rankings need to be interpreted with circumspection.

**Publication Based Rankings**

With all due caveats in mind, we are happy to note that our faculty performs very well according to a broad range of rankings. It is fair to say that we are among the top ten in all fields represented at our faculty, and that we are among the very best in several disciplines.

**Business**

According to an institutional ranking compiled by the ETH Zurich and commissioned by Handelsblatt 2014, our faculty scores an excellent rank 6 among universities in the German-speaking area when considering publications in very good journals (A+ & A, see table 2). When considering all journal publications (see column Points 2014), we score rank 5.

We are proud of shows the excellent performance of individual professors in the German-speaking area. For example, 10 of our professors rank among the top 100 in business and management in the German-speaking countries and 15 rank among the top 250. This corresponds to the top-5 percent (resp.12.5%) of all German-speaking business professors. According to the Handelsblatt ranking 2014, four professors are among the top 10 in the general ranking of lifetime achievement according to the criterion points 2014: Adamantios Diamentopoulos, Richard Hartl, Rudolf Vetschera, and Franz Wirl, who leads the ranking (see table 3).

**Statistics, Econometrics, and OR**

According to the QS World University Rankings (2014), our faculty has rank 5 among the Universities in the German-speaking area for Statistics and Operational Research (ex ae-quo with ETH Zurich, Humboldt University of Berlin, Technical University of Berlin). According to the same ranking, we rank 20 in continental Europe, and rank 51-100 worldwide, i.e., on equal footing with places like Yale (New Haven), NYU (New York) or LSE (London).

According to a ranking published in the journal *Econometric Theory* (Baltagi 2007), our Faculty is number two in the German-speaking area measured by publications in the very top journals in Econometrics (1989-2005).

### Institutional Ranking Business (sorted by publication in all journals) - Table 2

<table>
<thead>
<tr>
<th>Rank</th>
<th>University</th>
<th>Points A+ &amp; A</th>
<th>Points 2014</th>
<th># of professors</th>
<th>Points per professor</th>
<th>Professor with highest research output</th>
<th>his/her share</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>University of Zurich</td>
<td>56.8</td>
<td>117</td>
<td>35</td>
<td>2.7</td>
<td>Felix Kübler</td>
<td>6%</td>
</tr>
<tr>
<td>2</td>
<td>University of St. Gallen</td>
<td>47.4</td>
<td>157</td>
<td>51</td>
<td>2.3</td>
<td>Martin Eling</td>
<td>6%</td>
</tr>
<tr>
<td>3</td>
<td>Technical University of Munich</td>
<td>36.7</td>
<td>99</td>
<td>25</td>
<td>3.3</td>
<td>Stefan Minner</td>
<td>10%</td>
</tr>
<tr>
<td>4</td>
<td>Goethe University Frankfurt</td>
<td>33.8</td>
<td>87</td>
<td>27</td>
<td>2.4</td>
<td>Bernd Skiera</td>
<td>13%</td>
</tr>
<tr>
<td>5</td>
<td>University of Cologne</td>
<td>32.0</td>
<td>83</td>
<td>23</td>
<td>2.7</td>
<td>Dirk Sliwka</td>
<td>7%</td>
</tr>
<tr>
<td>6</td>
<td>University of Vienna</td>
<td>29.2</td>
<td>94</td>
<td>17</td>
<td>4</td>
<td>Franz Wirl</td>
<td>10%</td>
</tr>
<tr>
<td>7</td>
<td>Vienna University of Economics and Business</td>
<td>28.8</td>
<td>98</td>
<td>42</td>
<td>1.7</td>
<td>Jan Mendling</td>
<td>7%</td>
</tr>
<tr>
<td>8</td>
<td>ETH Zurich</td>
<td>27.5</td>
<td>88</td>
<td>12</td>
<td>4.5</td>
<td>Florian von Wangenheim</td>
<td>7%</td>
</tr>
<tr>
<td>9</td>
<td>Frankfurt School of Finance and Management</td>
<td>24.4</td>
<td>82</td>
<td>38</td>
<td>1.9</td>
<td>Afschin Gandjour</td>
<td>12%</td>
</tr>
<tr>
<td>10</td>
<td>University of Hamburg</td>
<td>23.3</td>
<td>90</td>
<td>35</td>
<td>1.9</td>
<td>Stefan Voß</td>
<td>8%</td>
</tr>
</tbody>
</table>

*Source: Handelsblatt 2014*

*The University of Vienna was ranked 5 in the 2014 Research Report based on the total number of Points 2014. The 2015 Research Report depicts the University of Vienna on rank 6 in the same table to represent the business and economics departments equally. This rank was achieved based on publications in A+ and A journals.*
Individual Ranking "Business" by all points for lifetime achievement - Table 3

<table>
<thead>
<tr>
<th>Rank</th>
<th>Name</th>
<th>University</th>
<th>Points 2014</th>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Franz Wirl</td>
<td>University of Vienna</td>
<td>33.8</td>
<td>Environmental, Resource &amp; Innovation Economics</td>
</tr>
<tr>
<td>2</td>
<td>Christian Homburg</td>
<td>University of Mannheim</td>
<td>25.7</td>
<td>Marketing</td>
</tr>
<tr>
<td>3</td>
<td>Martin Weber</td>
<td>University of Mannheim</td>
<td>22.95</td>
<td>Banking Management &amp; Financing</td>
</tr>
<tr>
<td>4</td>
<td>Adamantios Diamantopoulos</td>
<td>University of Vienna</td>
<td>19.2</td>
<td>Marketing</td>
</tr>
<tr>
<td>5</td>
<td>Jean-Charles Rochet</td>
<td>University of Zurich</td>
<td>19.19</td>
<td>Insurance Industry, Banking &amp; Finance</td>
</tr>
<tr>
<td>6</td>
<td>Richard F. Hartl</td>
<td>University of Vienna</td>
<td>16.25</td>
<td>Production Economics, Logistics</td>
</tr>
<tr>
<td>7</td>
<td>Michael Frese</td>
<td>University of Lüneburg</td>
<td>16.12</td>
<td>Entrepreneurship</td>
</tr>
<tr>
<td>8</td>
<td>Rudolf Vetschera</td>
<td>University of Vienna</td>
<td>15.8</td>
<td>Organization</td>
</tr>
<tr>
<td>9</td>
<td>Bernd Skiera</td>
<td>Goethe University Frankfurt</td>
<td>14.67</td>
<td>Electronic Commerce</td>
</tr>
<tr>
<td>10</td>
<td>Matthias Kräkel</td>
<td>University of Bonn</td>
<td>14.51</td>
<td>Human Resources &amp; Organization</td>
</tr>
</tbody>
</table>

Source: Handelsblatt 2014

Economics and Related Fields

We report two rankings in this section. The table below shows the institutional ranking of the Handelsblatt 2015. When ranking universities by publications in very good journals (A+ & A), we score a highly respectable rank 9 and rank 8 when adjusting for size (i.e. by points per professor). When considering all journals (column Points 2015), we rank worse overall (rank 13), and rank 9 when adjusted for size. This difference in rankings reflects the faculty’s tendency to publish in high-quality journals.

Overall, 5 professors belong to the top-125 researchers in economics, which represents about 10% of all professors in economics in the German-speaking area.

Institutional Ranking "Economics" (sorted by publication in A+ & A journals) - Table 4

<table>
<thead>
<tr>
<th>Rank</th>
<th>University</th>
<th>Points A+ &amp; A</th>
<th>Points 2015</th>
<th># of professors</th>
<th>Points per professor</th>
<th>Professor with highest research output</th>
<th>his/her share</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>University of Zurich</td>
<td>52.77</td>
<td>74</td>
<td>17</td>
<td>3.27</td>
<td>Ernst Fehr</td>
<td>15%</td>
</tr>
<tr>
<td>2</td>
<td>University of Bonn</td>
<td>49.85</td>
<td>77</td>
<td>27</td>
<td>2.45</td>
<td>Armin Falk</td>
<td>10%</td>
</tr>
<tr>
<td>3</td>
<td>University of Mannheim</td>
<td>44.52</td>
<td>69</td>
<td>27</td>
<td>2.15</td>
<td>Klaus Adam</td>
<td>9%</td>
</tr>
<tr>
<td>4</td>
<td>University of Cologne</td>
<td>37.61</td>
<td>71</td>
<td>23</td>
<td>2.73</td>
<td>Matthias Sutter</td>
<td>15%</td>
</tr>
<tr>
<td>5</td>
<td>Ludwig Maximilian University of Munich</td>
<td>36.34</td>
<td>80</td>
<td>29</td>
<td>2.51</td>
<td>Kai A. Konrad</td>
<td>9%</td>
</tr>
<tr>
<td>6</td>
<td>Humboldt University of Berlin</td>
<td>29.88</td>
<td>59</td>
<td>14</td>
<td>3.49</td>
<td>Marcel Fratzscher</td>
<td>14%</td>
</tr>
<tr>
<td>7</td>
<td>Goethe University Frankfurt</td>
<td>27.58</td>
<td>53</td>
<td>18</td>
<td>2.54</td>
<td>Roman Inderst</td>
<td>27%</td>
</tr>
<tr>
<td>8</td>
<td>University of Lausanne</td>
<td>24.23</td>
<td>40</td>
<td>15</td>
<td>2.08</td>
<td>Rafael Laive</td>
<td>10%</td>
</tr>
<tr>
<td>9</td>
<td>University of Vienna</td>
<td>22.43</td>
<td>38</td>
<td>13</td>
<td>2.34</td>
<td>Jean-Robert Tyran</td>
<td>13%</td>
</tr>
<tr>
<td>10</td>
<td>ETH Zurich</td>
<td>20.8</td>
<td>67</td>
<td>11</td>
<td>3.57</td>
<td>Peter Egger</td>
<td>22%</td>
</tr>
</tbody>
</table>

Source: Handelsblatt 2015
Table 5 shows that we score an excellent rank 4 in the German-speaking area. This ranking is based on Europe-wide data provided by IDEAS at the Research Division of the Federal Reserve Bank of St. Louis using RePEc data. We use this data to rank the research output at Universities in the German-speaking area. IDEAS draws on 1.7 mio. items of research to rank a total of 3200 institutions (the ranking also lists National banks, think tanks, etc., extracted January 2016).

The first 5 ranks in the all-European ranking go to London School of Economics (LSE), Oxford University, Paris School of Economics, Toulouse School of Economics (TSE), and University College London (UCL).

<table>
<thead>
<tr>
<th>Rank</th>
<th>GER/CH/AT Rank</th>
<th>Rank in Europe</th>
<th>University</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10</td>
<td>University of Zurich</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>52</td>
<td>Ludwig Maximilian University of Munich</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>54</td>
<td>Goethe University Frankfurt</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>57</td>
<td>University of Vienna</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>60</td>
<td>University of Mannheim</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>62</td>
<td>University of Bonn</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>74</td>
<td>University of St. Gallen</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>75</td>
<td>ETH Zurich</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>90</td>
<td>University of Konstanz</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>104</td>
<td>University of Cologne</td>
<td></td>
</tr>
</tbody>
</table>

Source: RePEc
Citation Based Ranking

Below, we provide a citation analysis for our tenured faculty (n = 48).* Such an analysis provides an indication of research impact (on the research community) and it therefore complements the measurement of research output in terms of publications. While we think the broad picture proceeding in the citation analysis below is interesting, we would like to caution the reader that citation statistics can be presented in many ways, and the results can vary substantially, depending on the data source and on how citations are counted. In last year’s research report, we used the database Scopus to compile the survey on citations. This year, we use Thompson Reuters Web of Science. We have switched databases at the suggestion of the faculty research committee. One of the advantages of doing so is that data extraction can be delegated to the university’s office for evaluation (date of extraction Feb., 2016). The results vary somewhat compared to last year’s analysis and one should therefore not infer too much from any single account.**

Compiling a report on research impact using citations faces various difficulties. For example, comparing citation scores across the broad spectrum of disciplines represented at our faculty is tricky as citation patterns differ widely across fields. In some fields, the norm is to cite many papers per publication and papers published in such a field tend to get many citations in turn. While we had been able to address this issue by using Scopus, we have not been able to do so using Web of Science. Care is also advised when comparing citation counts across individuals in a given field because citations accumulate first slowly and then more quickly over the professional life of an academic. More senior researchers therefore tend to have higher citation counts than more junior ones. We discuss below how this problem can be addressed.

*C The discussion here does not consider the professors in law Lechner and Weilinger because publications in legal science follow a different logic and patterns.

**While the results are overall fairly consistent across the databases Scopus and web of science, there seem to be substantial discrepancies in citation counts for particular authors. The discrepancies seem to be large for authors with common names, for authors who tend to publish in large groups of co-authors (we do not correct citation counts for the number of co-authors), and for authors whose names can be written in various ways. A further disclaimer is that the analysis presented here does not account for working papers and conference proceedings.

<table>
<thead>
<tr>
<th>(1) Total number of citations</th>
<th>(2) Citations normalized by age</th>
<th>(3) Hirsch Index h</th>
<th>(4) h-index normalized by age</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-50</td>
<td>0.25</td>
<td>0-2</td>
<td>0-2</td>
</tr>
<tr>
<td>51-100</td>
<td>0.15</td>
<td>2-5</td>
<td>3-5</td>
</tr>
<tr>
<td>101-300</td>
<td>0.27</td>
<td>5-10</td>
<td>6-10</td>
</tr>
<tr>
<td>301-500</td>
<td>0.10</td>
<td>10-20</td>
<td>11-15</td>
</tr>
<tr>
<td>501-1000</td>
<td>0.17</td>
<td>20-30</td>
<td>16-20</td>
</tr>
<tr>
<td>&gt;1000</td>
<td>0.008</td>
<td>&gt;30</td>
<td>&gt;20</td>
</tr>
</tbody>
</table>

Distribution of citations

<table>
<thead>
<tr>
<th>Rank of individuals</th>
<th>Diamantopoulos, A.</th>
<th>Diamantopoulos, A.</th>
<th>Diamantopoulos, A.</th>
<th>Dörner, K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diamantopoulos, A.</td>
<td></td>
<td></td>
<td></td>
<td>Dörner, K.</td>
</tr>
<tr>
<td>Hartl, R.</td>
<td></td>
<td></td>
<td></td>
<td>Hartl, R.</td>
</tr>
<tr>
<td>Gutjahr, W.</td>
<td>Dörner, K.</td>
<td></td>
<td></td>
<td>Tyran, J-R.</td>
</tr>
<tr>
<td>Bomze, I.</td>
<td>Bomze, I.</td>
<td>Gutjahr, W.</td>
<td>Bomze, I.</td>
<td></td>
</tr>
<tr>
<td>Pflug, G.</td>
<td>Gutjahr, W.</td>
<td>Dörner, K.</td>
<td>Reitzig, M.</td>
<td></td>
</tr>
<tr>
<td>Dörner, K.</td>
<td>Tyran, J-R.</td>
<td>Pötscher, B.</td>
<td>Hartl, R.</td>
<td></td>
</tr>
<tr>
<td>Pötscher, B.</td>
<td>Reitzig, M.</td>
<td>Tyran, J-R.</td>
<td>Müller, W.</td>
<td></td>
</tr>
<tr>
<td>Janssen, M.</td>
<td>Müller, W.</td>
<td>Pflug, G.</td>
<td>Janssen, M.</td>
<td></td>
</tr>
<tr>
<td>Wiril, F.</td>
<td>Leeb, H.</td>
<td>Sorger, G.</td>
<td>Gutjahr, W.</td>
<td></td>
</tr>
</tbody>
</table>

Source: Web of Science 2015

Achievements
Column 1 in table 6 shows the distribution of the total number of citations. For example, 25 percent of our faculty members have accumulated between 0 and 50 citations over their lifetime. As expected, the distribution is rather skewed because few papers get a lot of attention while most papers get only few cites. For example, the single most cited paper by Prof. Diamantopoulos has only slightly fewer citations (1103) than all publications by the bottom half of authors jointly (1445). The average number of total citations per author was 386, the median was 164. The average faculty member has published 33 papers, the median number of published papers is 22. That is, the average paper got about 12 citations and the median paper got 8 citations. A quarter of our faculty has accumulated less than 50 citations, and a quarter of our faculty has accumulated more than 500 citations over their lifetimes according to this database. The bottom half of column 1 shows the ranking of individuals among the top ten of our faculty by the total number of citations.

Column 2 provides a simple adjustment for the fact that citation counts tend to favor more senior researchers. The column shows the total number of citations divided by the academic age of the researcher, proxied by the number of years above age 30 (a typical age at which researchers start publishing). To illustrate, consider researcher A who is aged 40 with 300 citations and researcher B aged 60 with 600. The score of A is then 30 (= 300 / 10) and that of B is 20 (= 600 / 30). Therefore, B would be ranked above A in column 1 but be ranked below A in column 2. In our sample, those with above-average age have about a quarter more citations as those below the average (438 vs. 349), the average age of our tenured faculty is 54 years. The bottom part of column 2 shows the ranking of the top-ten authors at the faculty by total citations when correcting for age. As can be seen, younger colleagues like Profs. Dörner (born 1970) and Reitzig (born 1972) are ranked more favorably when this correction is applied.

Column 3 shows the distribution of the Hirsch index \(h\) which is a well-known way to correct for the skewness in citations described above. The index \(h\) shows the number of papers a researcher has published that have each attracted at least \(h\) citations. For example, someone with an index of 2 has written few papers that are likely to have attracted little attention while someone with \(h = 20\) has written many influential papers.

An advantage of this measure is that outliers do not affect the index. For example, compare hypothetical author C who has published 3 papers with 2, 3, and 4 citations to author D who has published 3 papers with 2, 3 and 3000 citations. Both get the same index value of \(h = 2\). The average \(h\)-index in our faculty is 8, the median is 6. About three quarters of our faculty have \(h < 10\), about 10% have \(h > 15\), and two individuals have \(h \geq 20\). The bottom part of column 3 shows the ranking by \(h\)-index for the top ten.

Column 4 shows the \(h\)-index normalized by age (number of years above 30). As is the case with total citation counts, normalization of the \(h\)-index by age benefits younger colleagues. But the effect is somewhat more dramatic now. The first rank now goes to Prof. Dörner and the below-average age colleagues Tyran, Reitzig, Müller and Ljubic (born 1973) get better ranks and the converse holds for above-average age colleagues Hartl and Gutjahr.
Special Events

Oskar-Morgenstern-Award

The Oskar-Morgenstern-Medal is awarded to outstanding economists in commemoration of the great Austrian economist and co-founder of game theory. The first award was given at the celebration of the 250 year jubilee of our faculty to Roger B. Myerson.

Oskar Morgenstern (1902-1977) was an Austrian economist and together with John von Neumann he founded the field of game theory and its application to economics, notably in their foundational book “Theory of Games and Economic Applications”.

The collaboration between Morgenstern and von Neumann led to the birth of entirely new areas investigation in both mathematics and economics. These have attracted widespread academic and practical interest since that time.

Morgenstern wrote many articles and books, including “On the Accuracy of Economic Observations”, and he co-authored the paper “Predictability of Stock Market Prices” with Clive Granger who received the Nobel Prize jointly with Robert Engle.

Robert F. Engle (* 10th November 1942)

Robert F. Engle is the laureate for 2015. He is the Michael Armellino Professor of Management and Financial Services and Director of the Volatility Institute at the New York University Stern School of Business.

Together with Clive W.J. Granger, Robert Engle was the winner of the 2003 Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel for methods analyzing economic time series with time-varying volatility.
Oskar Morgenstern

"Now, in the modern money economy everything in the nature of a social-economic occurrence consists in human actions and behaviour."

Ten Measures to Promote Research
Ten Measures to Promote Research

The faculty board has made promotion of research one of its main priorities for the period 2014-16. The measures described below were first discussed at the Fakultätsklausur on October 3, 2014 and have been elaborated by an ad-hoc committee on research in which all departments were represented. The rectorate has approved of all these measures and provided financial support for its implementation. The faculty has created a standing research committee that advises the dean in implementation issues (e.g. planning for the Science Day) and is in charge of preparing much of the operative decisions (e.g. evaluates applications for use of overhead funds and small grants).

Over the course of the year 2015, the faculty has made substantial progress in implementing many of these measures, but some are still work in progress. We expect to complete and to further improve its implementation throughout 2016.

The faculty board believes that sustained effort is needed for these measures to have an effect. Inducing a culture change cannot happen overnight. The payment of publication premia expresses the faculty’s appreciation for top research and it also provides incentives to publish one’s research in highly respected journals. However, an increase in output in such journals can reasonably only be expected after several years of continuing the program because good research takes time.

What We Want to Achieve

1. Foster a culture of appreciation for good research within the faculty and improve visibility of our research to the outside world. Information about who does what helps to discover common interests and perhaps spark ideas for forming new clusters or platforms. To this end, we have redesigned our webpages, have defined what we consider to be “top” journals and we have produced an annual report.

2. Provide incentives to publish well. To this end, we have implemented a publication premium program. We use overhead funds to support research in various ways.

3. Promote juniors. To this end, we showcase our most successful juniors (see page 18), we help juniors to make first steps to become independent, and to kick-start their research.

#1 Redesign of Webpages

Our faculty webpages have been redesigned in early 2015 and present our research along the lines of 5 “themes” rather than along administrative (departmental) boundaries. The aim is to provide a unified public representation of our research and to contribute to an improved corporate identity. We have hired a professional photographer to take standardized pictures of all tenured faculty. The aim is to express our view that we put people center stage and to underscore that the individual scholars are the heart and soul of the faculty. The webpages provide information on past achievements, current research projects, on our expertise and experts, on how to get funding, etc. While re-designing the webpages required a major effort, we have not yet found ways to manage information flows such as to keep the webpages up to date. Part of the deficit in this respect is due to lack of manpower. Clearly, the faculty management needs to become more aware that the webpage plays a crucial role in the internal and external communication and the faculty will have to devote more resources than at present into the maintenance of our (research) webpages. The year 2016 will see a switch of all our webpages to a modern design that is adapted to users of mobile devices like smartphones. This switch is welcomed seen as an opportunity to improve on maintenance.

#2 Up and Coming

We have taken several measures to promote and support our junior (non-tenured) faculty and we plan to further improve on this front. One of these measures is to showcase our most successful juniors in a format called “up and coming”. We provide a short bio, field of expertise, links to selected publications etc. on our webpage and annual report. The criteria for who is portrayed in this section are based on publication success in what we consider as top journals (see #3). We are happy to report that in the first year of its existence, 6 juniors – 3 men and 3 women – have qualified for the status. The fact that two of these have received offers from (and left us for) prestigious universities demonstrates the excellence of these candidates as well as the high selectivity of our criteria (Ivana Ljubic has left us for ESSEC Paris and Sandro Shelegia for Pompeu Fabra Barcelona). Of the four others, two are on tenure track positions (Stefen Keck and Paul Pichler), the remaining two look like hot candidates for such promotion.

#3 Faculty Journal List (FJL)

The purpose of the FJL is to define a graded set of “top” journals for the core fields at our faculty. The FJL contains a total of 430 journals, of which 155 journals are in Category 1, and 275 are in Category 2. The FJL is used as a general reference for various measures and policies taken by the faculty board. In particular, it is used to structure the representation of research output in the annual research report of the faculty and on our webpages. It is also used in determining the payouts for our publications premium program (see Appendix for details).

#4 Reporting on Research Activities

The current report is the second of its kind. The faculty
Ten Measures to Promote Research - Figure 8

#1 Redesign of webpages

#2 Up and Coming

#3 Faculty Journal List (FJL)

#4 Reporting on Research Activities

#5 External Funding and Overhead

#6 Publication Premia Program

#7 Small Grants Program

#8 Scientific Advisory Board (SAB)

#9 Science Day

#10 Young Investigator Award
plans to produce such reports on a regular basis in the future and is considering to eventually extend its scope to also include reporting on teaching and other activities (so-called “third mission”). The faculty has also decided to become more active in dissemination of research and outreach to society in 2016-18. The faculty will therefore take measures to showcase our research more prominently in the media when we feel we have something important to say. Appropriate modes for showcasing such research still need to be developed.

#5 External Funding and Overhead

The faculty has been successful in acquiring external funding recently. The total flow of external funding in 2015 is about € 2.8 mio, which is about twice the average amount generated in 2010 to 2013 (€ 1.4 mio), and similar to revenues generated in 2014 (€ 2.6 mio). Because of the increased importance of these overhead funds, we have formulated guidelines for the use of overhead funds (see faculty webpages). The funds are used to promote research, in particular to provide incentives to publish in top journals, to kick-start research of junior faculty board (see #7, #10), and to hold a faculty-wide Science Day (measure #9). To fund these measures, we will also have to use some of the overall faculty reserve. While external funding has markedly increased in recent years, the faculty thinks there is still scope for improvement. Unfortunately, the incentives to generate such funding areickle (the FWF has changed its policy with respect to overheads several times) which mitigates incentives to acquire such funding. We also experience some scarcity in office space such that additional growth in terms of personnel might be difficult to digest.

#6 Publication Premia Program

The purpose of this program is to provide researchers at our faculty with incentives to publish in excellent journals in the key fields of research, i.e., in business, economics and statistics and related fields, including finance, applied mathematics, political science, psychology, and economic sociology. The program is a continuation of the scheme devised by Dean Sorger (we paid premia until 2012) in a slightly modified form. We have rewarded 22 Category 1 journals and 44 publications in Category 2 journals that has appeared in print in 2015. Note that some publications are authored by multiple internal authors and a given publication is therefore rewarded multiple times. Also note that a given publication may belong to multiple themes and is therefore listed multiple times in figure 6.

#7 Small Grants Program

The purpose of this program is to provide funding to initiate new research and to support ongoing research. While any faculty member is welcome to apply for a small grant, we are particularly encouraging our junior faculty (i.e. post-doc, non-tenured faculty) to apply. Any activity fostering excellent research at our faculty is eligible for support. Examples are buying data, support for running experiments, travel expenses, initiation costs for a project, submission fees for a journal or a conference. As the name of the program says, we can unfortunately only offer small grants (max. € 3’000, large requests are less likely to be approved).

The application procedure is fast and simple: applicants send an e-mail to the dean’s office with a letter explaining why they think the Faculty’s money is well spent on their research project. Request need to be justified in reasonable detail. Applicants are invited to document their efforts to obtain co-funding. In any case, applicants need to make sure to provide a detailed description of costs. We have paid out € 10’000 in 2015 (funding went exclusively to junior faculty) and we plan to continue the operation at a similar scale in the future.

#8 Scientific Advisory Board (SAB)

In compliance with university regulations, we now plan to meet the members of our SAB once per year. In addition to asking the SAB for advice and guidance in matters of strategy and development, we ask them to participate in our Science Day (measure #9) and to take an active part in determining the winners of our Young Investigator Award (#10). In an elaborated process involving proposals from all tenured faculty members, the research committee has been able to make a proposal for whom to appoint to the SAB. This proposal has been submitted to the Fakultätskonferenz in March 2016 and we expect the board to become operative in the course of 2016.

#9 Science Day

The Science Day is a new event to celebrate research at our faculty in its entire breadth. It is an event that crosses departmental boundaries, that serves to promote our junior faculty, and to renew our efforts in acquiring external funding. The Science Day also serves to devise the development plan for the coming year(s). A sketch
of the program is as follows: in addition to holding meetings on strategy and development, one SAB member will give a lecture for the general public. We hold a public hearing of applicants for the Young Investigator Award (see #10) and SAB members will pick the awardees. The dean will present the research report for the previous year and plans for the next year(s), and there may be some complementary scientific program. For example, one professor from our faculty may deliver a lecture of general interest or we may organize a panel discussion. The exact schedule is to be determined by the research committee in collaboration with the SAB. The first Science Day is to be held in May 4-5 2017.

#10 Young Investigator Award

The “Young Investigator Award” (YIA) rewards outstanding research proposals made by junior faculty. The award serves multiple purposes. First, it provides incentives to junior faculty to develop their own research agenda. It is therefore an instrument for promoting research in general. Second, the award fosters independence of junior researchers. Awardees obtain a personal grant which they can use at their discretion for purposes of research. Awardees also obtain a distinction which might be helpful in the job market. Third, the YIA is supposed to increase external funding. Applicants submit a research proposal in a format and style required by leading funding agencies like FWF, OeNB, and EU.

The proposals are then submitted to the members of the Scientific Advisory Board (SAB) for review. Applicants are invited to present their proposal at the Science Day (see #9). The max. number of YIA to be handed out is determined by the faculty board based on the number of applications and the budgetary situation. Candidates with suitable submissions are strongly encouraged by the faculty board to submit their proposal to funding agencies.
Faculty Journal List
Category 1 Journals
Category 2 Journals
Rules for Publications Premia
Faculty Journal List

Construction and Explanations of the Faculty Journal List (FJL)

The faculty board has approved the new faculty journal list (FJL) in December 2015 at the recommendation of an ad-hoc Scientific Advisory Committee (in which all departments were represented).

Purpose and Use of the List

The purpose of the FJL is to define a graded set of “top” journals for the core fields at our faculty. The FJL contains a total 430 journals, of which 155 journals are in Category 1, and 275 are in Category 2.

The FJL is used as a general reference for various measures and policies taken by the faculty board. In particular, it is used to structure the representation of research output in the Annual Report of the faculty and on our webpages. It is also used in determining the payouts for our publications premia program (see separate document for explanations).

Construction of the List

The journals have been assigned to categories by using two types of sources. One is the JCR (Journal Citation Reports, ISI web of knowledge) provided by Thomson Reuters, ed. 2013. The JCR has two editions, the Science edition and the Social Science edition (SSCI), and we use both to construct the list (FJL). We use the following fields from the SSCI (# of journals): Business (111); Business, Finance (91); Economics (333); Management (173); Political Science (157); Psychology, applied (76). We use the following fields and from the Science edition: Operations Research & Management Science (79); Statistics & Probability (119); Mathematics, applied (251); Mathematics, interdisciplinary applications (99). This yields a total number of 1756 journals to be considered.

Journals in each field are ranked according to the Article Influence Score (which roughly corresponds to a five-year impact factor, see below for definitions). We then use two cutoff values: the top 25% of journals in each field (also called Q1) and the top 10% in each list (also called D1). The second source used to classify journals is a set of four complementary lists.

Business: Jourqual 3.0. VHB-JOURQUAL is a journal rating published by the German Academic Association for Business Research (VHB) intended to reflect the reputation of business research journals.

Economics: Handelsblatt-VWL-Ranking 2013. Contains all journals in EconLit, journal list of the American Economic Association, plus a few additional journals in statistics as well as Nature and Science. Weights are based on Combes and Linnemer (2010). We use the top two levels in their classification. These are 10 journals with “weight 1.0” and 25 journals with “weight 0.6”.


Finance: List compiled by Univ. Tilburg for internal evaluation in Finance. However, this list is not publicly available.

A journal is allocated to

Category 1 if the journal gets the best rating (i.e. is in the best 10%) in at least one of the JCR fields we consider, or is in the best classification in at least one of the complementary journals lists (i.e. is A* in JourQual3.0, has weight 1.0 in HB VWL 2013, A* in AMS, “top” in FEC_2012).

Category 2 if the journal is not in category 1 and gets the second best rating (i.e. is in the best 25%) in at least one of the JCR fields we consider, or is in the second best classification in at least one of the complementary journals lists (i.e. is A in JourQual3.0, has weight 0.6 in HB VWL 2013, A in AMS, “og” in FEC_2012).

Note that a journal typically receives differing evaluations from different sources and fields, but the Category is determined by the “best” evaluation. For example, Econometric Theory is a Cat. 1 journal because it is evaluated as D1 in the field Statistics (and is A in the AMS list), but it is rated only Q1 in Economics and not rated at all in several other fields, e.g. Management. A publication in Econometric Theory is counted as a Cat. 1 publication independent of whether the author is a statistician, economist or a management scholar by training and independent of his assignment to departments.

Definitions:

The Article Influence Score determines the average influence of a journal’s articles over the first five years after publication. It is calculated by dividing a journal’s Eigenfactor Score by the number of articles in the journal, normalized as a fraction of all articles in all publications. This measure is roughly analogous to the 5-Year journal impact factor in that it is a ratio of a journal’s citation influence to the size of the journal’s article contribution over a period of five years. The mean Article Influence Score is 1.00. A score greater than 1.00 indicates that each article in the journal has above-average influence. A score less than 1.00 indicates that each article in the journal has below-average influence. The Eigenfactor Score calculation is based on the number of times articles from the journal published in the past five years have been cited in the JCR year, but it also considers which journals have contributed these citations so that highly cited journals will influence the network more than lesser cited journals. References from one article in a journal to another article from the same journal are removed, so that Eigenfactor Scores are not influenced by journal self-citation.
## Category 1 Journals

<table>
<thead>
<tr>
<th>ISSN</th>
<th>Journal Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001-8928</td>
<td>Administrative Science Quarterly</td>
</tr>
<tr>
<td>0038-7707</td>
<td>American Economic Journal: Macroeconomics</td>
</tr>
<tr>
<td>0038-7769</td>
<td>American Economic Journal: Microeconomics</td>
</tr>
<tr>
<td>0002-8282</td>
<td>American Economic Review</td>
</tr>
<tr>
<td>0002-5853</td>
<td>American Journal of Political Science</td>
</tr>
<tr>
<td>0022-9002</td>
<td>American Journal of Sociology</td>
</tr>
<tr>
<td>0003-0544</td>
<td>American Political Science Review</td>
</tr>
<tr>
<td>0003-065X</td>
<td>American Psychologist</td>
</tr>
<tr>
<td>0003-1212</td>
<td>American Sociological Review</td>
</tr>
<tr>
<td>0040-262X</td>
<td>Analysis &amp; PDE</td>
</tr>
<tr>
<td>0294-1449</td>
<td>Annales de l'Institut Henri Poincaré</td>
</tr>
<tr>
<td>1000-5164</td>
<td>Annals of Applied Probability</td>
</tr>
<tr>
<td>1952-6517</td>
<td>Annals of Applied Statistics</td>
</tr>
<tr>
<td>0883-6902</td>
<td>Annals of Behavioral Medicine</td>
</tr>
<tr>
<td>0091-1798</td>
<td>Annals of Probability</td>
</tr>
<tr>
<td>0090-5364</td>
<td>Annals of Statistics</td>
</tr>
<tr>
<td>0041-1383</td>
<td>Annual Review of Economics</td>
</tr>
<tr>
<td>1004-2959</td>
<td>Annual Review of Political Science</td>
</tr>
<tr>
<td>0066-4308</td>
<td>Annual Review of Psychology</td>
</tr>
<tr>
<td>0360-7272</td>
<td>Annual Review of Sociology</td>
</tr>
<tr>
<td>1063-5203</td>
<td>Applied and Computational Harmonic Analysis</td>
</tr>
<tr>
<td>0039-9227</td>
<td>Archive for Rational Mechanics and Analysis</td>
</tr>
<tr>
<td>1134-3060</td>
<td>Archives of Computational Methods in Engineering</td>
</tr>
<tr>
<td>0006-341X</td>
<td>Biometrics</td>
</tr>
<tr>
<td>0006-3444</td>
<td>Biometrika</td>
</tr>
<tr>
<td>1466-4644</td>
<td>Biostatistics</td>
</tr>
<tr>
<td>0007-1234</td>
<td>British Journal of Political Science</td>
</tr>
<tr>
<td>0007-1315</td>
<td>British Journal of Sociology</td>
</tr>
<tr>
<td>0007-2303</td>
<td>Brookings Papers on Economic Activity</td>
</tr>
<tr>
<td>0044-2069</td>
<td>Calculus of Variations and Partial Differential Equations</td>
</tr>
<tr>
<td>1931-4523</td>
<td>Communications in Number Theory and Physics</td>
</tr>
<tr>
<td>0360-5302</td>
<td>Communications in Partial Differential Equations</td>
</tr>
<tr>
<td>0010-3640</td>
<td>Communications on Pure and Applied Mathematics</td>
</tr>
<tr>
<td>0010-4140</td>
<td>Comparative Political Studies</td>
</tr>
<tr>
<td>0663-7214</td>
<td>Current directions in psychological science</td>
</tr>
<tr>
<td>0066-4666</td>
<td>Econometric Theory</td>
</tr>
<tr>
<td>0012-9992</td>
<td>Econometrica</td>
</tr>
<tr>
<td>0013-0133</td>
<td>Economic Journal</td>
</tr>
<tr>
<td>0268-4658</td>
<td>Economic Policy</td>
</tr>
<tr>
<td>0308-5147</td>
<td>Economy and Society</td>
</tr>
<tr>
<td>0266-7215</td>
<td>European Sociological Review</td>
</tr>
<tr>
<td>1615-3375</td>
<td>Foundations of Computational Mathematics</td>
</tr>
<tr>
<td>2041-4161</td>
<td>IMF Economic Review</td>
</tr>
<tr>
<td>1047-7047</td>
<td>Information Systems Research</td>
</tr>
<tr>
<td>0201-7824</td>
<td>Journal des Mathématiques Pures et Appliquées</td>
</tr>
<tr>
<td>021-843X</td>
<td>Journal of Abnormal Psychology</td>
</tr>
<tr>
<td>0165-4101</td>
<td>Journal of Accounting and Economics</td>
</tr>
<tr>
<td>0201-8456</td>
<td>Journal of Accounting Research</td>
</tr>
<tr>
<td>0201-9010</td>
<td>Journal of Applied Psychology</td>
</tr>
<tr>
<td>0735-0015</td>
<td>Journal of Business and Economic Statistics</td>
</tr>
<tr>
<td>1061-8000</td>
<td>Journal of Computational and Graphical Statistics</td>
</tr>
<tr>
<td>0022-0027</td>
<td>Journal of Conflict Resolution</td>
</tr>
<tr>
<td>1469-5405</td>
<td>Journal of Consumer Culture</td>
</tr>
<tr>
<td>0003-5301</td>
<td>Journal of Consumer Research</td>
</tr>
<tr>
<td>0304-4076</td>
<td>Journal of Econometrics</td>
</tr>
<tr>
<td>1381-4338</td>
<td>Journal of Economic Growth</td>
</tr>
<tr>
<td>0022-0515</td>
<td>Journal of Economic Literature</td>
</tr>
<tr>
<td>0865-3309</td>
<td>Journal of Economic Perspectives</td>
</tr>
<tr>
<td>0022-0531</td>
<td>Journal of Economic Theory</td>
</tr>
<tr>
<td>0272-4944</td>
<td>Journal of Environmental Psychology</td>
</tr>
<tr>
<td>0022-1062</td>
<td>Journal of Finance</td>
</tr>
<tr>
<td>0022-1090</td>
<td>Journal of Financial and Quantitative Analysis</td>
</tr>
<tr>
<td>0304-405X</td>
<td>Journal of Financial Economics</td>
</tr>
<tr>
<td>1042-9573</td>
<td>Journal of Financial Intermediation</td>
</tr>
<tr>
<td>1069-5869</td>
<td>Journal of Fourier Analysis and Applications</td>
</tr>
<tr>
<td>0022-166X</td>
<td>Journal of Human Resources</td>
</tr>
<tr>
<td>0022-1966</td>
<td>Journal of International Economics</td>
</tr>
<tr>
<td>0734-306X</td>
<td>Journal of Labor Economics</td>
</tr>
<tr>
<td>0149-2063</td>
<td>Journal of Management</td>
</tr>
<tr>
<td>0022-2380</td>
<td>Journal of Management Studies</td>
</tr>
<tr>
<td>0022-2429</td>
<td>Journal of Marketing</td>
</tr>
<tr>
<td>0022-2437</td>
<td>Journal of Marketing Research</td>
</tr>
<tr>
<td>0304-3952</td>
<td>Journal of Monetary Economics</td>
</tr>
<tr>
<td>0088-8974</td>
<td>Journal of Nonlinear Science</td>
</tr>
<tr>
<td>1076-8908</td>
<td>Journal of Occupational Health Psychology</td>
</tr>
<tr>
<td>0272-6963</td>
<td>Journal of Operations Management</td>
</tr>
<tr>
<td>0984-3796</td>
<td>Journal of Organizational Behavior</td>
</tr>
<tr>
<td>0022-3433</td>
<td>Journal of Peace Research</td>
</tr>
<tr>
<td>0022-3808</td>
<td>Journal of Political Economy</td>
</tr>
<tr>
<td>0022-3816</td>
<td>Journal of Politics</td>
</tr>
<tr>
<td>0047-2727</td>
<td>Journal of Public Economics</td>
</tr>
<tr>
<td>1548-7660</td>
<td>Journal of Statistical Software</td>
</tr>
<tr>
<td>ISSN</td>
<td>Journal Name</td>
</tr>
<tr>
<td>----------</td>
<td>-------------------------------------------------------</td>
</tr>
<tr>
<td>0162-1459</td>
<td>Journal of the American Statistical Association</td>
</tr>
<tr>
<td>1435-9855</td>
<td>Journal of the European Mathematical Society</td>
</tr>
<tr>
<td>1435-9855</td>
<td>Journal of the European Mathematical Society</td>
</tr>
<tr>
<td>0964-1998</td>
<td>Journal of the Royal Statistical Society Series A:</td>
</tr>
<tr>
<td></td>
<td>Statistics in Society</td>
</tr>
<tr>
<td>1369-7412</td>
<td>Journal of the Royal Statistical Society Series B:</td>
</tr>
<tr>
<td></td>
<td>Statistical Methodology</td>
</tr>
<tr>
<td>0025-1909</td>
<td>Management Science</td>
</tr>
<tr>
<td>1523-4814</td>
<td>Manufacturing and Service Operations Management</td>
</tr>
<tr>
<td>0732-2399</td>
<td>Marketing Science</td>
</tr>
<tr>
<td>0025-5610</td>
<td>Mathematical Programming</td>
</tr>
<tr>
<td>0364-765X</td>
<td>Mathematics of Operations Research</td>
</tr>
<tr>
<td>0276-7783</td>
<td>MIS Quarterly</td>
</tr>
<tr>
<td>0028-0836</td>
<td>Nature</td>
</tr>
<tr>
<td>0028-6060</td>
<td>New Left Review</td>
</tr>
<tr>
<td>0029-598X</td>
<td>Numerische Mathematik</td>
</tr>
<tr>
<td>0030-364X</td>
<td>Operations Research</td>
</tr>
<tr>
<td>1047-7293</td>
<td>Organization Science</td>
</tr>
<tr>
<td>0749-5978</td>
<td>Organizational Behavior and Human Decision Processes</td>
</tr>
<tr>
<td>1094-4281</td>
<td>Organizational Research Methods</td>
</tr>
<tr>
<td>0031-5826</td>
<td>Personnel Psychology</td>
</tr>
<tr>
<td>1537-5927</td>
<td>Perspectives on Politics</td>
</tr>
<tr>
<td>1746-6916</td>
<td>Perspectives on Psychological Science</td>
</tr>
<tr>
<td>0048-3915</td>
<td>Philosophy and Public Affairs</td>
</tr>
<tr>
<td>1047-1987</td>
<td>Political Analysis</td>
</tr>
<tr>
<td>0190-9320</td>
<td>Political Behavior</td>
</tr>
<tr>
<td>1558-4609</td>
<td>Political Communication</td>
</tr>
<tr>
<td>0032-3292</td>
<td>Politics and Society</td>
</tr>
<tr>
<td>0178-8051</td>
<td>Probability Theory and Related Fields</td>
</tr>
<tr>
<td>0033-2909</td>
<td>Psychological Bulletin</td>
</tr>
<tr>
<td>1047-840X</td>
<td>Psychological Inquiry</td>
</tr>
<tr>
<td>1082-988X</td>
<td>Psychological Methods</td>
</tr>
<tr>
<td>0033-290X</td>
<td>Psychological Review</td>
</tr>
<tr>
<td>0956-7976</td>
<td>Psychological Science</td>
</tr>
<tr>
<td>0033-3174</td>
<td>Psychosomatic Medicine</td>
</tr>
<tr>
<td>0033-362X</td>
<td>Public Opinion Quarterly</td>
</tr>
<tr>
<td>1758-7532</td>
<td>Quantitative Economics</td>
</tr>
<tr>
<td>1570-7156</td>
<td>Quantitative Marketing and Economics</td>
</tr>
<tr>
<td>0033-5533</td>
<td>Quarterly Journal of Economics</td>
</tr>
<tr>
<td>1554-0626</td>
<td>Quarterly Journal of Political Science</td>
</tr>
<tr>
<td>0741-6261</td>
<td>RAND Journal of Economics</td>
</tr>
<tr>
<td>0191-3085</td>
<td>Research in Organizational Behavior</td>
</tr>
<tr>
<td>1084-2025</td>
<td>Review of Economic Dynamics</td>
</tr>
<tr>
<td>0034-6527</td>
<td>Review of Economic Studies</td>
</tr>
<tr>
<td>0034-6535</td>
<td>Review of Economics and Statistics</td>
</tr>
<tr>
<td>1572-3097</td>
<td>Review of Finance (formerly: European Finance Review)</td>
</tr>
<tr>
<td>0893-9454</td>
<td>Review of Financial Studies</td>
</tr>
<tr>
<td>0036-8075</td>
<td>Science</td>
</tr>
<tr>
<td>1022-1624</td>
<td>Selecta Mathematica</td>
</tr>
<tr>
<td>0036-1445</td>
<td>SIAM Review</td>
</tr>
<tr>
<td>0363-0129</td>
<td>SIAM Journal on Control and Optimization</td>
</tr>
<tr>
<td>1936-4954</td>
<td>SIAM Journal on Imaging Sciences</td>
</tr>
<tr>
<td>0036-1410</td>
<td>SIAM Journal on Mathematical Analysis</td>
</tr>
<tr>
<td>0895-4798</td>
<td>SIAM Journal on Matrix Analysis and Applications</td>
</tr>
<tr>
<td>0036-1429</td>
<td>SIAM Journal on Numerical Analysis</td>
</tr>
<tr>
<td>1052-6234</td>
<td>SIAM Journal on Optimization</td>
</tr>
<tr>
<td>1064-8275</td>
<td>SIAM Journal on Scientific Computing</td>
</tr>
<tr>
<td>0378-8733</td>
<td>Social Networks</td>
</tr>
<tr>
<td>0037-7791</td>
<td>Social Problems</td>
</tr>
<tr>
<td>0081-1750</td>
<td>Sociological Methodology</td>
</tr>
<tr>
<td>0049-1241</td>
<td>Sociological Methods &amp; Research</td>
</tr>
<tr>
<td>0735-2751</td>
<td>Sociological Theory</td>
</tr>
<tr>
<td>0038-0407</td>
<td>Sociology of Education</td>
</tr>
<tr>
<td>0863-4237</td>
<td>Statistical Science: A Review Journal</td>
</tr>
<tr>
<td>0277-6715</td>
<td>Statistics in Medicine</td>
</tr>
<tr>
<td>0143-2095</td>
<td>Strategic Management Journal</td>
</tr>
<tr>
<td>1070-5511</td>
<td>Structural Equation Modeling: A Multidisciplinary</td>
</tr>
<tr>
<td></td>
<td>Journal</td>
</tr>
<tr>
<td>0191-2615</td>
<td>Transportation Research Part B: Methodological</td>
</tr>
<tr>
<td>0041-1655</td>
<td>Transportation Science</td>
</tr>
</tbody>
</table>

Appendix
## Category 2 Journals

<table>
<thead>
<tr>
<th>ISSN</th>
<th>Journal Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1537-262X</td>
<td>Academy of Management Learning and Education</td>
</tr>
<tr>
<td>1558-9890</td>
<td>Academy of Management Perspectives</td>
</tr>
<tr>
<td>0001-4826</td>
<td>Accounting Review</td>
</tr>
<tr>
<td>0381-3682</td>
<td>Accounting, Organizations and Society</td>
</tr>
<tr>
<td>0196-8676</td>
<td>Advances in Applied Mathematics</td>
</tr>
<tr>
<td>0017-8678</td>
<td>Advances in Applied Probability</td>
</tr>
<tr>
<td>1868-8258</td>
<td>Advances in Calculus of Variations</td>
</tr>
<tr>
<td>1019-7168</td>
<td>Advances in Computational Mathematics</td>
</tr>
<tr>
<td>0001-9060</td>
<td>African Affairs</td>
</tr>
<tr>
<td>0096-140X</td>
<td>Aggression and Violent Behavior</td>
</tr>
<tr>
<td>1359-1789</td>
<td>Aggressive Behavior</td>
</tr>
<tr>
<td>1465-7252</td>
<td>American Law and Economics Review</td>
</tr>
<tr>
<td>0219-5305</td>
<td>Analysis and Applications</td>
</tr>
<tr>
<td>0373-3141</td>
<td>Annali di Matematica Pura ed Applicata</td>
</tr>
<tr>
<td>0023-5257</td>
<td>Annals of the Institute of Statistical Mathematics</td>
</tr>
<tr>
<td>1941-1367</td>
<td>Annual Review of Financial Economics</td>
</tr>
<tr>
<td>1500-564X</td>
<td>Annual Review of Law and Social Science</td>
</tr>
<tr>
<td>1931-6600</td>
<td>Bayesian Analysis</td>
</tr>
<tr>
<td>0001-8244</td>
<td>Behavior Genetics</td>
</tr>
<tr>
<td>1367-4803</td>
<td>Bioinformatics</td>
</tr>
<tr>
<td>0006-3885</td>
<td>BIT Numerical Mathematics</td>
</tr>
<tr>
<td>1357-034X</td>
<td>Body &amp; Society</td>
</tr>
<tr>
<td>0007-1102</td>
<td>British Journal of Mathematical and Statistical Psychology</td>
</tr>
<tr>
<td>0007-1269</td>
<td>British Journal of Psychology</td>
</tr>
<tr>
<td>1052-150X</td>
<td>Business Ethics Quarterly</td>
</tr>
<tr>
<td>0008-1256</td>
<td>California Management Review</td>
</tr>
<tr>
<td>0008-1048</td>
<td>Canadian Journal of Economics</td>
</tr>
<tr>
<td>1535-6841</td>
<td>City and Community</td>
</tr>
<tr>
<td>0063-5438</td>
<td>Combinatorics, Probability and Computing</td>
</tr>
<tr>
<td>1559-3040</td>
<td>Communications in Applied Mathematics and Computational Science</td>
</tr>
<tr>
<td>0219-1967</td>
<td>Communications in Contemporary Mathematics</td>
</tr>
<tr>
<td>1539-6746</td>
<td>Communications in Mathematical Sciences</td>
</tr>
<tr>
<td>0010-1459</td>
<td>Comparative Politics</td>
</tr>
<tr>
<td>0178-7675</td>
<td>Computational Mechanics</td>
</tr>
<tr>
<td>0026-6003</td>
<td>Computational Optimization and Applications</td>
</tr>
<tr>
<td>0167-9473</td>
<td>Computational Statistics &amp; Data Analysis</td>
</tr>
<tr>
<td>0045-7625</td>
<td>Computer Methods in Applied Mechanics and Engineering</td>
</tr>
<tr>
<td>0305-0548</td>
<td>Computers &amp; Operations Research</td>
</tr>
<tr>
<td>0747-5632</td>
<td>Computers in Human Behavior</td>
</tr>
<tr>
<td>0823-9150</td>
<td>Contemporary Accounting Research/Recherche Comptable Contemporaine</td>
</tr>
<tr>
<td>0011-7315</td>
<td>Decision Sciences</td>
</tr>
<tr>
<td>1078-0947</td>
<td>Discrete and Continuous Dynamical Systems - Series A</td>
</tr>
<tr>
<td>0166-216X</td>
<td>Discrete Applied Mathematics</td>
</tr>
<tr>
<td>0921-8009</td>
<td>Ecological Economics</td>
</tr>
<tr>
<td>0747-4938</td>
<td>Econometric Reviews</td>
</tr>
<tr>
<td>1368-4221</td>
<td>Econometrics Journal</td>
</tr>
<tr>
<td>0013-0006</td>
<td>Economic Geography</td>
</tr>
<tr>
<td>0038-2259</td>
<td>Economic Theory</td>
</tr>
<tr>
<td>0013-0427</td>
<td>Economica</td>
</tr>
<tr>
<td>0261-3704</td>
<td>Electoral Studies</td>
</tr>
<tr>
<td>1093-6489</td>
<td>Electronic Journal of Probability</td>
</tr>
<tr>
<td>1055-7524</td>
<td>Electronic Journal of Statistics</td>
</tr>
<tr>
<td>1754-0739</td>
<td>Emotion Review</td>
</tr>
<tr>
<td>0140-9883</td>
<td>Energy Economics</td>
</tr>
<tr>
<td>0195-6574</td>
<td>Energy Journal</td>
</tr>
<tr>
<td>1042-2587</td>
<td>Entrepreneurship: Theory and Practice</td>
</tr>
<tr>
<td>0013-9105</td>
<td>Environment and Behavior</td>
</tr>
<tr>
<td>0143-3857</td>
<td>Ergodic Theory and Dynamical Systems</td>
</tr>
<tr>
<td>1202-8119</td>
<td>ESAIM: Control, Optimisation and Calculus of Variations</td>
</tr>
<tr>
<td>0764-583X</td>
<td>ESAIM: Mathematical Modelling and Numerical Analysis</td>
</tr>
<tr>
<td>0141-9870</td>
<td>Ethnic and Racial Studies</td>
</tr>
<tr>
<td>0603-8180</td>
<td>European Accounting Review</td>
</tr>
<tr>
<td>0204-2921</td>
<td>European Economic Review</td>
</tr>
<tr>
<td>0960-085X</td>
<td>European Journal of Information Systems (EJIS)</td>
</tr>
<tr>
<td>0377-2217</td>
<td>European Journal of Operational Research EJOR</td>
</tr>
<tr>
<td>0204-4130</td>
<td>European Journal of Political Research</td>
</tr>
<tr>
<td>1465-1165</td>
<td>European Union Politics</td>
</tr>
<tr>
<td>1386-4157</td>
<td>Experimental Economics</td>
</tr>
<tr>
<td>1386-1996</td>
<td>Extremes: Statistical Theory and Applications in Science, Engineering and Economics</td>
</tr>
<tr>
<td>0894-4865</td>
<td>Family Business Review</td>
</tr>
<tr>
<td>0549-2984</td>
<td>Finance and Stochastics</td>
</tr>
<tr>
<td>0046-3802</td>
<td>Financial Management</td>
</tr>
<tr>
<td>0033-7741</td>
<td>Forum Mathematicum</td>
</tr>
<tr>
<td>1664-1078</td>
<td>Frontiers in Psychology</td>
</tr>
<tr>
<td>0899-8256</td>
<td>Games and Economic Behavior</td>
</tr>
<tr>
<td>0891-2432</td>
<td>Gender &amp; Society</td>
</tr>
<tr>
<td>1526-3800</td>
<td>Global Environmental Politics</td>
</tr>
<tr>
<td>1470-2266</td>
<td>Global Networks</td>
</tr>
<tr>
<td>0062-1866</td>
<td>Governance</td>
</tr>
<tr>
<td>1059-6011</td>
<td>Group and Organization Management</td>
</tr>
<tr>
<td>0017-8012</td>
<td>Harvard Business Review</td>
</tr>
</tbody>
</table>

Appendix 99
<table>
<thead>
<tr>
<th>ISSN</th>
<th>Journal Name</th>
<th>ISSN</th>
<th>Journal Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1386-9620</td>
<td>Health Care Management Science</td>
<td>1045-5736</td>
<td>Journal of Democracy</td>
</tr>
<tr>
<td>1057-9230</td>
<td>Health Economics</td>
<td>0304-3878</td>
<td>Journal of Development Economics</td>
</tr>
<tr>
<td>2017-9124</td>
<td>Health Services Research (HSR)</td>
<td>1040-7294</td>
<td>Journal of Dynamics and Differential Equations</td>
</tr>
<tr>
<td>0018-7267</td>
<td>Human Relations</td>
<td>0167-2681</td>
<td>Journal of Economic Behavior and Organization</td>
</tr>
<tr>
<td>0740-817X</td>
<td>IIE Transactions</td>
<td>1468-2702</td>
<td>Journal of Economic Geography</td>
</tr>
<tr>
<td>0272-4979</td>
<td>IMA Journal of Numerical Analysis</td>
<td>0022-0507</td>
<td>Journal of Economic History</td>
</tr>
<tr>
<td>0960-6491</td>
<td>Industrial and Corporate Change</td>
<td>0167-4870</td>
<td>Journal of Economic Psychology</td>
</tr>
<tr>
<td>1350-1917</td>
<td>Information Systems Journal (ISI)</td>
<td>0950-0804</td>
<td>Journal of Economic Surveys</td>
</tr>
<tr>
<td>0160-2896</td>
<td>Intelligence</td>
<td>0095-0996</td>
<td>Journal of Environmental Economics and Management</td>
</tr>
<tr>
<td>1463-9963</td>
<td>Interfaces and Free Boundaries</td>
<td>1076-898X</td>
<td>Journal of Experimental Psychology: Applied</td>
</tr>
<tr>
<td>Engineering</td>
<td></td>
<td>1079-5014</td>
<td>Journal of Gerontology - Series B</td>
</tr>
<tr>
<td>0169-2070</td>
<td>International Journal of Forecasting</td>
<td>0167-6296</td>
<td>Journal of Health Economics</td>
</tr>
<tr>
<td>1460-8545</td>
<td>International Journal of Management Reviews</td>
<td>0022-1821</td>
<td>Journal of Industrial Economics</td>
</tr>
<tr>
<td>1940-1612</td>
<td>International Journal of Press/Politics</td>
<td>0026-3962</td>
<td>Journal of Information Technology</td>
</tr>
<tr>
<td>0167-8116</td>
<td>International Journal of Research in Marketing</td>
<td>0047-2506</td>
<td>Journal of International Business Studies JIBS</td>
</tr>
<tr>
<td>1049-8923</td>
<td>International Journal of Robust and Nonlinear</td>
<td>0261-5006</td>
<td>Journal of International Money and Finance</td>
</tr>
<tr>
<td>Control</td>
<td></td>
<td>0022-2186</td>
<td>Journal of Law and Economics</td>
</tr>
<tr>
<td>0200-8183</td>
<td>International Organization</td>
<td>0876-6222</td>
<td>Journal of Law, Economics, and Organization</td>
</tr>
<tr>
<td>1749-5679</td>
<td>International Political Sociology</td>
<td>0742-1222</td>
<td>Journal of Management Information Systems</td>
</tr>
<tr>
<td>0036-7734</td>
<td>International Statistical Review</td>
<td>0032-2445</td>
<td>Journal of Marriage and Family</td>
</tr>
<tr>
<td>0020-8833</td>
<td>International Studies Quarterly</td>
<td>0304-4066</td>
<td>Journal of Mathematical Economics</td>
</tr>
<tr>
<td>0167-7187</td>
<td>International Journal of Industrial Organization</td>
<td>0022-2496</td>
<td>Journal of Mathematical Psychology</td>
</tr>
<tr>
<td>1749-5679</td>
<td>International Political Sociology</td>
<td>1930-5311</td>
<td>Journal of Modern Dynamics</td>
</tr>
<tr>
<td>0268-5611</td>
<td>Inverse Problems</td>
<td>0022-2879</td>
<td>Journal of Money, Credit and Banking</td>
</tr>
<tr>
<td>1930-8337</td>
<td>Inverse Problems and Imaging</td>
<td>0047-259X</td>
<td>Journal of Multivariate Analysis</td>
</tr>
<tr>
<td>1471-0358</td>
<td>Journal of Agrarian Change</td>
<td>1661-6952</td>
<td>Journal of Noncommutative Geometry</td>
</tr>
<tr>
<td>0376-4266</td>
<td>Journal of Banking and Finance</td>
<td>0963-8016</td>
<td>Journal of Political Philosophy</td>
</tr>
<tr>
<td>0889-3268</td>
<td>Journal of Business and Psychology</td>
<td>1053-1858</td>
<td>Journal of Public Administration Research and Theory</td>
</tr>
<tr>
<td>0883-9026</td>
<td>Journal of Business Venturing</td>
<td>0022-4146</td>
<td>Journal of Regional Science</td>
</tr>
<tr>
<td>0855-064X</td>
<td>Journal of Complexity</td>
<td>0022-4309</td>
<td>Journal of Retailing</td>
</tr>
<tr>
<td>1460-1559</td>
<td>Journal of Computational Finance</td>
<td>0022-4307</td>
<td>Journal of Risk and Insurance</td>
</tr>
<tr>
<td>0329-1199</td>
<td>Journal of Corporate Finance</td>
<td>1094-6136</td>
<td>Journal of Scheduling</td>
</tr>
<tr>
<td>ISSN</td>
<td>Journal Name</td>
<td>ISSN</td>
<td>Journal Name</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------</td>
<td>-------------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>0885-7474</td>
<td>Journal of Scientific Computing</td>
<td>1170-7600</td>
<td>Pharmaco Economics</td>
</tr>
<tr>
<td>1004-6705</td>
<td>Journal of Service Research</td>
<td>0031-8248</td>
<td>Philosophy of Science</td>
</tr>
<tr>
<td>0378-3758</td>
<td>Journal of Statistical Planning and Inference</td>
<td>0167-2769</td>
<td>Physica D: Nonlinear Phenomena</td>
</tr>
<tr>
<td>0663-8867</td>
<td>Journal of Strategic Information Systems</td>
<td>0304-422X</td>
<td>Poetics</td>
</tr>
<tr>
<td>1523-2409</td>
<td>Journal of Supply Chain Management</td>
<td>0190-292X</td>
<td>Policy Studies Journal</td>
</tr>
<tr>
<td>0092-0703</td>
<td>Journal of the Academy of Marketing Science</td>
<td>0962-8298</td>
<td>Political Geography</td>
</tr>
<tr>
<td>1536-9223</td>
<td>Journal of the Association for Information Systems (JAIS)</td>
<td>0162-890X</td>
<td>Political Psychology</td>
</tr>
<tr>
<td>0143-9782</td>
<td>Journal of Time Series Analysis</td>
<td>0032-3117</td>
<td>Political Studies</td>
</tr>
<tr>
<td>1900-2975</td>
<td>Judgment and Decision Making</td>
<td>1009-1478</td>
<td>Production and Operations Management</td>
</tr>
<tr>
<td>0047-0405</td>
<td>Language in Society</td>
<td>0893-160X</td>
<td>Psychology and Health</td>
</tr>
<tr>
<td>0023-9216</td>
<td>Law and Society Review</td>
<td>0887-0446</td>
<td>Psychology of Addictive Behaviors</td>
</tr>
<tr>
<td>1048-9843</td>
<td>Leadership Quarterly</td>
<td>1076-8971</td>
<td>Psychology, Public Policy and Law</td>
</tr>
<tr>
<td>0382-9600</td>
<td>Legislative Studies Quarterly</td>
<td>0033-3123</td>
<td>Psychometrika</td>
</tr>
<tr>
<td>0046-0203</td>
<td>L'Institut Henri Poincaré. Annales (B), Probabilités et Statistiques</td>
<td>1007-9249</td>
<td>Psycho-Oncology</td>
</tr>
<tr>
<td>0024-6301</td>
<td>Long Range Planning</td>
<td>0048-5829</td>
<td>Public Choice</td>
</tr>
<tr>
<td>1306-1006</td>
<td>Macroeconomic Dynamics</td>
<td>1558-8599</td>
<td>Pure and Applied Mathematics Quarter</td>
</tr>
<tr>
<td>1044-5006</td>
<td>Management Accounting Research</td>
<td>1466-7941</td>
<td>Qualitative Research</td>
</tr>
<tr>
<td>0660-1627</td>
<td>Mathematical Finance</td>
<td>1042-9832</td>
<td>Random Structures and Algorithms</td>
</tr>
<tr>
<td>0218-2025</td>
<td>Mathematical Models and Methods in Applied Sciences</td>
<td>1080-8620</td>
<td>Real Estate Economics</td>
</tr>
<tr>
<td>0025-5718</td>
<td>Mathematics of Computation</td>
<td>0061-8320</td>
<td>Reliability Engineering and System Safety</td>
</tr>
<tr>
<td>1521-3269</td>
<td>Media Psychology</td>
<td>0048-7333</td>
<td>Research Policy</td>
</tr>
<tr>
<td>0272-989X</td>
<td>Medical Decision Making</td>
<td>1380-6653</td>
<td>Review of Accounting Studies</td>
</tr>
<tr>
<td>1424-9295</td>
<td>Milan Journal of Mathematics</td>
<td>1380-6645</td>
<td>Review of Derivatives Research</td>
</tr>
<tr>
<td>0027-3171</td>
<td>Multivariate Behavioral Research</td>
<td>1089-2550</td>
<td>Review of General Psychology</td>
</tr>
<tr>
<td>0028-0283</td>
<td>National Tax Journal</td>
<td>1559-7431</td>
<td>Review of International Organizations</td>
</tr>
<tr>
<td>0028-3045</td>
<td>Networks</td>
<td>0924-865X</td>
<td>Review of Quantitative Finance and Accounting</td>
</tr>
<tr>
<td>1074-7427</td>
<td>Neurobiology of Learning and Memory</td>
<td>0272-4332</td>
<td>Risk Analysis</td>
</tr>
<tr>
<td>1021-9722</td>
<td>Nonlinear Differential Equations and Applications</td>
<td>0346-1238</td>
<td>Scandinavian Actuarial Journal</td>
</tr>
<tr>
<td>0061-7715</td>
<td>Nonlinearity</td>
<td>0347-0520</td>
<td>Scandinavian Journal of Economics</td>
</tr>
<tr>
<td>1055-6788</td>
<td>Optimization Methods and Software</td>
<td>0038-1399</td>
<td>SIAM Journal on Applied Mathematics</td>
</tr>
<tr>
<td>0171-6468</td>
<td>OR Spectrum (formerly: ORSpectrum)</td>
<td>0097-5397</td>
<td>SIAM Journal on Computing (Society for Industrial and Applied Mathematics)</td>
</tr>
<tr>
<td>0170-8406</td>
<td>Organization Studies</td>
<td>0866-4801</td>
<td>SIAM Journal on Discrete Mathematics</td>
</tr>
<tr>
<td>1364-0688</td>
<td>Party Politics</td>
<td>0885-7466</td>
<td>Social Justice Research</td>
</tr>
<tr>
<td>0409-089X</td>
<td>Social Science Research</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ISSN</td>
<td>Journal Name</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0028-0253</td>
<td>Sociological Quarterly</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0028-0385</td>
<td>Sociology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0141-9889</td>
<td>Sociology of Health &amp; Illness</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1538-867X</td>
<td>Stata Journal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1017-0405</td>
<td>Statistica Sinica</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0962-2802</td>
<td>Statistical Methods in Medical Research</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0962-2802</td>
<td>Statistics and Computing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1938-7989</td>
<td>Statistics and Its Interface</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0304-4114</td>
<td>Stochastic Processes and their Applications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1932-4391</td>
<td>Strategic Entrepreneurship Journal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1460-1270</td>
<td>Strategic Organization</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0167-6911</td>
<td>Systems &amp; Control Letters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0040-1706</td>
<td>Technometrics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0224-2421</td>
<td>Theory and Society</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0040-585X</td>
<td>Theory of Probability and Its Applications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1366-5545</td>
<td>Transportation Research Part E: Logistics and Transportation Review</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0140-2382</td>
<td>West European Politics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0730-8884</td>
<td>Work and Occupations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0267-8373</td>
<td>Work Stress</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0258-6770</td>
<td>World Bank Economic Review</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0257-3032</td>
<td>World Bank Research Observer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0305-750X</td>
<td>World Development</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The purpose of the publication premia program is to provide employees of our faculty with incentives to publish in excellent journals in the key fields of our research, i.e. in Business, Economics, Statistics and related fields. Specifically, we consider the following JCR fields as “key fields” of our faculty: Business; Business, Finance; Economics; Management; Mathematics, applied; Mathematics, interdisciplinary applications; Operations Research & Management Science; Political Science; Psychology, applied; Psychology, multi-disciplinary; Sociology, Statistics & Probability. Publications in excellent journals outside of these fields of research can also receive premia upon application to the Faculty Research Committee. The default is that a journal that is in the top decile (D1) according to the Article Influence Score in a non-core field of our faculty is rewarded as a Cat. 2 journal.

Who is Entitled to Receive Publication Premia?

Premia are paid for outstanding success in publishing. In particular, premia are paid for articles published in journals in Category 1 or 2 in the Faculty Journal List (FJL). The FJL is publicly available (e.g. on our webpage).

- Only persons who are employed by the University of Vienna and are assigned to the Faculty of Business, Economics and Statistics or any of its sub-units at the time of payment are entitled to receive premia. For example, someone who has joined the department in October of the previous year is in principle entitled to payment, someone who has left the faculty in October is not.
- The employee must have indicated University of Vienna, or our faculty or one of its sub-units as an affiliation on the publication to be entitled to payment.
- Premia are paid only for publications registered in our information system ucris.
- Premia are paid in spring for papers that have appeared in print the preceding year. Many authors post their working papers as "preprints" and journals post (sometimes unedited) preprints on their webpages. While an acceptance letter by an editor is typically as good as a printed publication for one’s career and promotion, we draw the line where an issue (and page) number has been assigned to the article.

The faculty board informs those entitled to receive a premium about the amount to be paid. As a default, this amount is paid to an account at the subunit (e.g. department) where the beneficiary is affiliated.

Special rules apply for non-tenured faculty (i.e. anyone with full-time employment at our faculty, including PhD students). Non-tenured colleagues who have a paper in print in the previous calendar year are also rewarded and will be informed along with and according to the same rules as their tenured colleagues. In addition, non-tenured faculty can apply for early payment of forthcoming papers. The reason for this special rule is that non-tenured faculty are more mobile and may have left the faculty by the time we effectuate the payments for the previous year. To apply, send a mail to dekanat.wiwi@univie.ac.at naming the article for which you apply and by providing clear evidence that your paper is forthcoming. A letter by the editor stating that the paper has been accepted counts as clear evidence (but he or she has to say so without any ifs and buts, i.e. we do not pay if the editor says the paper is “conditionally accepted” or is “accepted subject to minor revision”. It must be “accepted for publication”, plain and simple). Another way to provide the clear evidence is to send us a link to the journal homepage where your paper is listed as forthcoming (in preprint etc.).

How Much is Paid?

While the faculty board strives for continuity in payments, we consider adjusting the amount paid by publication on an annual basis to budgetary conditions. We pay $x$ Euros for a Cat. 1 publication and $y$ Euros for a Cat. 2, where $x > y$. The exact amounts will be announced by the dean.

Payments are adjusted to the number of co-authors. Every person entitled to receive the premium (see above) is paid $1/n$ where $n$ is the total number of authors for the paper. For example, suppose 5 authors have jointly published a paper in a Category 1 journal in 2015, and two of these authors were employees of the Faculty at the time of payment. Then, the two employees receive $x/5$ Euros each, the other authors (non-employees) do not get any payment.
Imprint

Publisher & Copyright:
University of Vienna
Faculty of Business, Economics and Statistics
Oskar-Morgenstern-Platz 1, 1090 Wien
wirtschaftswissenschaften.univie.ac.at

Editors:
Jean-Robert Tyran
Katharina Weisswasser

Layout & Design:
Caroline Satzer

Photo Credit:
Markus Müllner
Philip Lichtenegger
René Steyer

The online version may vary slightly from the print version.