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Zukunftskolleg Newsletter

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Concerning Zukunftskolleg

New Director Professor Giovanni Galizia



Prof. Dr. **Giovanni Galizia** holds the Chair of Zoology and Neurobiology at the University of Konstanz and took up a further office as the Director of the Zukunftskolleg.

In performing these duties, Professor Galizia is not only able to build on his numerous awards and publications, but also on his experience in the field of interdisciplinary discourse and in the promotion of young scientists: as an active participant and contributor to the Young Academy,

through interdisciplinary projects at the Berlin-Brandenburg Academy of Sciences and Humanities, as an expert reviewer on the selection panel for Lichtenberg Professorships and also as a Member of the Royal Academy of Norway. In 2005, he was also chosen as the "Mentor of the Year" at the University of California. As Head of the Department of Biology at the University of Konstanz, he also holds experience in various fields of committee work, including, for example, as a DFG Liaison Officer at the University of Konstanz, as a member of various scientific advisory boards as well as in numerous representative and coordinating roles since his years of study.

Giovanni Galizia's core research area focuses on odor processing and olfactory memory in the brain, with particular emphasis on insects such as bees and fruit flies. Galizia's research is aimed at understanding physiological properties of olfactory sensory neurons, at neural networks in insect brains, and at the mechanisms of learning and memory in these networks.

Giovanni Galizia studied Biology in Berlin and did his doctorate in Zoology in Britain. Prior to being offered a professorship at the University of Konstanz in 2005, he worked as an Associate Professor of Entomology at the University of California, previous to which he headed a research group at the FU Berlin.

Farewell to the Former Directors

The last Jour fixe in the summer term was held on 23 July 2009 at which the previous Board of Directors of the Zukunftskolleg was discharged. Professor **Gerhart von Graevenitz** took the occasion to invite fellows and staff of the Zukunftskolleg to a business lunch in the University's Senate Room.





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In his speech on the "Unit for Language Structure: Man and Machine" project, Professor **Carsten Eulitz** from the Department of Linguistics at the University of Konstanz and new Vice-Rector for Study Programmes, himself also an alumnus of the former ZWN (Center for Junior Research Fellows), reminded the audience of the beginnings of the ZWN and hence also of the roots of the Zukunftskolleg. Professor von Graevenitz subsequently thanked his colleagues on the Board of Directors — Prof. Dr. **Elke Scheer** and Dr. **Rudolf Bratschitsch** — for their outstanding support over past years.

Rudolf Bratschitsch was appointed to the Board of Directors of the Zukunftskolleg in October 2008. Professor Elke Scheer had served as Co-Director at the Zukunftskolleg since April 2003 with responsibility for the Selection Committee for

the appointment of new Fellows since December 2007.

The Zukunftskolleg thanks Elke Scheer and Rudolf Bratschitsch for their great dedication and commitment to the Zukunftskolleg, without which the continual advancement of the funding concept would not have been possible.

The Zukunftkolleg's greatest thanks extend to Professor Dr. Dr. h.c. **Gerhart von Graevenitz**. It was he who founded the Center for Junior Research Fellows (ZWN) as early as in 2001 with the goal of providing innovative and effective measures to promote young researchers. The ZWN created the basis for founding the Zukunftskolleg within the scope of the Excellence Initiative on 1 November 2007. At the time, the Zukunftskolleg began its work with 20 out-





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standing young researchers from the ZWN. Now, after four more intakes, a further 22 first-rate young researchers are also fellows at the Zukunftskolleg.

The new Director, Prof. Dr. Giovanni Galizia, comments on the Zukunftskolleg:

"The scientific achievements of the Zukunftskolleg scholars are remarkable. Numerous publications are bearing fruit in the form of honours and awards, such as the Emmy Noether Junior Research Group Leader fellowship, membership in the WIN-Kolleg at the Heidelberg Academy of Sciences and Humanities, the European Research Council Starting Grant, the Sofja Kovalevskaja Award and the Heisenberg Scholarship. The exchange between fellows and acclaimed scientists from around the globe is strengthened by the Senior Fellowship at the Zukunftskolleg. To date, 18 visiting scientists have agreed to contribute their knowledge and experience to help shape both the development of the young researchers and the focus of the Zukunftskolleg.

The comprehensive support for the fellows has proved itself a great success. The weekly Jour fixe amply demonstrates that the Zukunftskolleg has achieved one of its key objectives: the establishment of an inspiring community that takes new directions in thought, research and methodology.

This would never have been possible without the vision and personal commitment of Professor Gerhart von Graevenitz. Having founded the ZWN he shaped its transformation into the Zukunftskolleg, which he headed as Director until 30 September 2009. I am happy and honoured to be able continue this creative process as the Director of the Zukunftskolleg."

Website and New Brochure of the Zukunftskollea

A revised version of the Zukunftskolleg's website was launched in September:

http://www.uni-konstanz.de/zukunftskolleg

The new brochure of the Zukunftskolleg was released on 1 October 2009. Please download it here:

http://cms.uni-

kon-

stanz.de/fileadmin/zentral/forschung/zukunftskolleg/documents/broschueren/Brosch%C3%BCre%20dt-eng%20komplett%201.9..pdf

Calls for Applications

Fellowships

The 5th Call for Applications for New Fellows was announced on 17 September 2009. The deadline for applications is 30 November 2009:

http://cms.uni-konstanz.de/en/zukunftskolleg/aktuelles/calls-for-applications/

Zukunftskolleg Mentorship 2/2009

The Mentorship Programme enables young researchers at the University of Konstanz to network with distinguished colleagues, both in Germany and from abroad, and to maintain these contacts over time. The Zukunftskolleg announces three mentorships twice a year, each with a grant of up to 4,500 euros. The 2nd Call for Applications in 2009 was published on 15 September 2009. The closing date for applications is 15 October 2009:

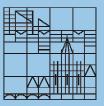
http://cms.uni-konstanz.de/en/zukunftskolleg/aktuelles/calls-for-applications/

Funding Instruments

Co-financing

The Zukunftskolleg allocated a sum of 300,000 euros to the University of Konstanz Library in 2009, especially for the humanities and the social sciences.





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The Executive Committee of the Zukunftskolleg approved the following co-financing applications for the period August 2009 to September 2009.

Gunhild Berg had funding approved to employ a student assistant in her project on "Erfahrung und Autorität. Auf dem Weg in die moderne Expertengesellschaft".

Franz Huber received co-financing for the "Formal Epistemology Workshop 2010" as part of his project on "Formal Epistemology".

Shujun Li had a travel grant approved to enable him to attend the International Conference "On the Security of PAS" within his project on "Secure Multimedia Computing".

Anna Lipphardt applied successfully for the financing of a preparatory research workshop on her planned project "COME – Cultures of Mobility in Europe. Past and Present Trajectories of Itinerant Communities".

Tanja Rinker had a grant approved to engage in professional advancement training: "Intensive Course on Neuroanatomy" for her project "Language processing in Turkish children with German as a second language: Neuro-physiological and linguistic investigations".

Senior Fellowship

The Zukunftskolleg is pleased to announce that ten more nominations for senior fellowships were approved by the Executive Committee of the Zukunftskolleg.

- Professor Gyorgy Buzsaki (Rutgers University, Center for Molecular and Behavioral Neuroscience), nominated by Nathan Weisz.
- Professor Brett Clementz and Professor Jennifer McDowell (University of Georgia, Department of Psychology), nominated by Johanna Kißler.

- Dr. Cleo Condoravdi (PARC Palo Alto Research Center), nominated by Gerhart von Graevenitz.
- Professor Michael Geyer (The University of Chicago, Department of History), nominated by Sven Reichardt.
- Professor Irene Heim (Massachusetts Institute of Technology (MIT), Linguistics and Philosophy) nominated by Doris Penka.
- Professor Klaus von Heusinger (University of Stuttgart, Department of Linguistics) and PD Dr. Sabine von Heusinger (University of Mannheim, Historisches Institut, Lehrstuhl für Mittelalterliche Geschichte), nominated by Gerhart von Graevenitz.
- Professor Gunnar Jeschke (ETH Zurich, Department of Chemistry), nominated by Malte Drescher.
- Professor Paul Kiparsky (Stanford University, Department of Linguistics), nominated by Chiara Gianollo.

Doctoral Fellowship

The Zukunftskolleg's doctoral fellowship programme is geared to students at the University of Konstanz who are in the third year of their doctoral studies. Outstanding young researchers from all university departments in the final phase of their doctoral thesis and who are expected to contribute significantly to the scientific discourse are eligible for this funding.

The Zukunftkolleg's Executive Committee and a representative of the university's Graduate School "Chemical Biology" elected the successful applicants for the Doctoral Fellowships 2009:

- **Peter Brössel** (Dept. of Philosophy), Project: "Studies in Bayesian Coherentism"
- **Sabine Burgdorf** (Dept. of Mathematics and Statistics), Project: "Connes' embedding conjecture and sums of hermitian squares"





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- Martin Dauner (Dept. of Chemistry/Graduate School "Chemical Biology"),
 Project: "Chemical Tools to Probe the Composition and Dynamics of Lipid Microdomains in Living Cells"
- Jutta Mayer (Dept. of Biology/Graduate School "Chemical Biology"), Project: "Microbial desulfonation pathways for natural and pharmacologically relevant C3-sulfonates"

Manfred Ulmer Scholarship

The Zukunftskolleg annually awards the Manfred Ulmer Scholarship to a PhD student on behalf of "Stiftung Wissenschaft und Gesellschaft an der Universität Konstanz", a foundation of the University of Konstanz. This year's winner is **Agata Sadowska** (Dept. of History), who will work on the topic: "Remembering the Warsaw Uprising of 1944. Polish Discourses of Memory since 1945, based on the example of the Warsaw Uprising at Home in Exile and Underground".

Scientific Retreat

Iris-Tatjana Kolassa and **Marilena Manea** received approval to organise a Scientific Retreat for their joint project at the WIN-Kolleg - Junior Academy for Young Scholars and Scientists - of the Heidelberg Academy of Sciences and Humanities on "Neuroplasticity and immunology in cognitive impairment in ageing".

Sven Reichardt organised a Scientific Retreat with his junior research group in the Black Forest from 24 to 26 July 2009. Prof. Dr. Christian Geulen from the University of Koblenz was invited as an external guest expert. Reichardt outlined his research perspectives for the coming years on the topic of "Europe's transnational history of violence". He was able to provide the participants, some of whom were just about to complete their studies, with important information and suggestions that are of central importance for a research

group and for third-party funding proposals. All in all, he and his group saw the retreat as a very useful, productive and inspirational activity.

Events

Jour fixe

The Zukunftskolleg will hold a weekly Jour fixe during the winter term 2009/2010. During the sessions, fellows will either report on their activity fields or will be introduced to the various services offered by the university administration.

The Jour fixe programme for the winter term 2009/2010 is available here:

http://cms.uni-

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stanz.de/fileadmin/zentral/forschung/zukunftskolleg/documents/jour %20fixe/Programm JF WS 09 10.pdf

Conferences

Karim Becher organised an international conference in Konstanz from 1 to 6 October 2009 on "Positivity, Valuations, and Quadratic Forms" together with Tim Netzer, Daniel Plaumann, and Claus Scheiderer:

http://www.math.uni-konstanz.de/pvqf2009/

People

New Fellows

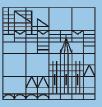
Having succeeded in the 4th selection workshop held on 28 and 29 July 2009, four new fellows will join the Zukunftskolleg and will be introduced in the next Newsletter.

New Associated Fellows

Seven young researchers have joined the Zukunftskolleg as associated fellows:

Peter Brössel (Dept. of Philosophy, doctoral fellowship)





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- **Sabine Burgdorf** (Dept. of Mathematics and Statistics, doctoral fellowship)
- Martin Dauner (Dept. of Chemistry/ Graduate School "Chemical Biology", doctoral fellowship)
- Jutta Mayer (Dept. of Biology / Graduate School "Chemical Biology", doctoral fellowship)
- James O'Shea (Dept. of Mathematics and Statistics, approved by the Executive Committee)
- Agata Sadowska (Dept. of History, Manfred Ulmer Scholarship)
- Philipp Studinger (Dept. of Politics and Management, approved by the Executive Committee)

Approvals, Prizes and Professorial Appointments

Jörg Hartig was awarded the Hellmut-Bredereck-Stiftungspreis of the Gesellschaft Deutscher Chemiker (GDCh) in September 2009.

The Hellmut-Bredereck Foundation aims to promote young researchers working in the research fields in which Professor H. Bredereck was himself active. These lie in the field of organic and bio-organic chemistry with a focus on carbon hydrates as well as on heterocyclic compounds, proteins and nucleotides.

Publications

Samuel Schindler, "Bogen and Woodward's data-phenomena distinction, forms of theory-ladenness, and the reliability of data",

http://www.springerlink.com/content/005411q0q7870403/

Alumni and Alumnae

Thomas Bräuninger accepted the offer of a professorship at the University of Mannheim. He was appointed as Assistant Professor of Political Economy at the Faculty of Social Sciences.

Carsten Eulitz took up his office as Vice Rector for Study Programmes at the University of Konstanz on 1 October 2009.

Christian Fahrholz took up a position at the Chair of Economic Policy at the Friedrich-Schiller-University Jena.

Georg Jochum accepted the newly created Professorship for European Law and International Law of Regulation at the Zeppelin University in Friedrichshafen, which further expands the legal training and research areas offered by the Department of Political and Administrative Science.

"Very young scientific researchers"

The Zukunftskolleg wishes to congratulate **Malte Drescher** on the birth of his daughter **Lotte**, who was born on 5 May 2009.

Imprint

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