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# Zukunftskolleg-Newsletter

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## Concerning Zukunftskolleg

## On the Move: Zukunftskolleg Celebration on 23 June 2010

The Zukunftskolleg extended a warm invitation to colleagues and guests on 23 June 2010 in celebration of the opening of the Y-Building under the motto: "On the Move". The festivities included a ceremony, an Open House, and a scientific colloquium with young researchers from the Zukunftskolleg.

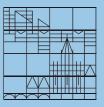
As from 10 am, the fellows began to present papers on "Nanometers & Femtoseconds", "Mind & Brain", and "Life, Knowledge & Science". At midday, six fellows tackled the question of "Excellence and Work-Life-Balance" in a panel discussion chaired by Professor Andreas Marx. The guests of the Open House were able to visit the fellows and could glean further information on the research projects from the poster exhibition. The event also gave them opportunities to gain insights into the natural sciences labs and also to watch "Linguists at work". Films about the exhibition "69-96. Creativity or Chaos?" were screened by Sven Reichardt's group. Artist-in-Residence Alexander Schellow designed his own space, while Senior Fellow Professor Klaus von Heusinger spoke on "Die Bedeutung von Verboten – Zur Semantik von NegationsZeichen",

and Senior Fellow Professor Bernard D. Frischer used his 3D digital model "Rome Reborn" on Konstanz's Powerwall, to illustrate ancient Rome's urban development. The world of neurobiology also presented some insights, and above all a programme was offered for children. Highly dedicated students headed by professors Schatz and Scheer fascinated and inspired the kindergarten kids with their physics experiments, while school children were able to perform experiments from the "Research for school kids" project. All guests had the chance to test their sense of scent with olfactory experiments from the Galizia group. Not only the children, but also fully-grown, matured scientists were amazed by the astonishing tricks demonstrated by magician Mirakuli.

The programme for the celebration reached a further highlight in the Audimax. After Professor Ulrich Rüdiger had welcomed numerous guests and the audience, former Rector Prof. Dr. Dr. h.c. Gerhart von Graevenitz received the Officer's Cross of the Order of Merit of the Federal Republic of Germany. This great honour was conferred on him by Prof. Dr. Peter Frankenberg, Minister of Science, Research and the Arts in Baden-Württemberg, recognition in of outstanding services he had rendered to the University of Konstanz and the great commitment he had shown in many different areas of science, politics and society.

The setting could not have been more fitting. The Zukunftskolleg was founded under the name of "Centre for Junior Research Fellows" in 2001 under the Rectorship of Gerhart von Graevenitz. He led this institution from its foundation as the only such facility of its kind in Germany, through to the end of his time in office. The roots of the exceptional support and status of Junior Professors





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at the University of Konstanz also extend back to this literary studies scholar, as does the speed with which Konstanz converted its former degree courses into Bachelor's and Master's programmes. Not least, the University of Konstanz has the former Rector to thank for its success in the Excellence Initiative and for the outstanding commitment he showed and practised in person. inspirational enthusiasm international cooperation with the Swiss Canton Thurgau, Gerhart von Graevenitz, in his capacity as Chairman of the State Rectors' Conference of Baden-Württemberg, also contributed actively to promoting the goals and needs of research and teaching.





After some further words of welcome by Professor Frankenberg and Zukunftskolleg alumna Professor Kirsten Mahlke, Professor Giovanni Galizia introduced the Zukunftskolleg to the guests, before Professor Jürgen Mlynek reported on the Helmholtz Association's impressive range of research facilities. To provide a fitting musical setting, the Trossingen School of Music sent the harpist Jennifer Neumann to provide the right background — an excellent choice, as all agreed with great enthusiasm.

After the ceremony, the wonderful summer evening attracted guests, visitors and colleagues alike to the Zukunftskolleg's reception to spend some time in the courtyard in front of the Y-Building. Football fans, too, got a good deal with the match between Germany and Ghana being screened in Y 311, before a firework display organised by chemists from Zukunftskolleg not only brought a successful match but also a successful day to an end.

#### Advisory Board Meeting

This year's Advisory Board Meeting of the Zukunftskolleg was held on 27 April 2010. **Christine Abele** (Quality Management and Controlling of the University of Konstanz) presented the preliminary results of the Evaluation Study on the Zukunftskolleg. The evaluation provided the basis for a discussion between the Advisory Council and the fellows on the strategic focus of the Zukunftskolleg and the continuing development of the Fellowship.

Prof. Dr. Dr. h.c. mult. **Harald zur Hausen** has meanwhile resigned from his office as a member of the Scientific Advisory Board due to time constraints. The Zukunftskolleg would like to thank him very sincerely for his contribution and commitment to shaping the Zukunftskolleg since its inception.

#### Common Scientific Retreat

The Zukunftskolleg, along with the Director and all the Fellows and staff from the back office, will hold a Common Scientific Retreat at Solitude Castle in Stuttgart from 23 to 25 July 2010, hosted by the Akademie Schloss Solitude. On the one hand, it will contribute to drawing up the future strategy of the Zukunftskolleg, while at the same time it will strengthen the team spirit and will help to develop new ideas for collaborative projects. In addition to the internal part, a lively exchange will take place with the scholarship holders of the Academy.

#### New Releases of the Zukunftskolleg

The 2009 progress report on the Zukunftskolleg and a new brochure about the Fellows of the Zukunftskolleg were released respectively in March and May 2010. The downloads are available here:

http://www.zukunftskolleg.uni-konstanz.de/index.php?id=2372&L=1 Hard copies are available at any time in Y 325.





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## Report on the 5th Call for Applications for New Fellows

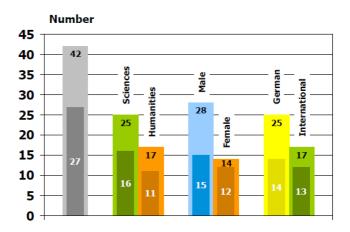
The 5th Call for Applications for New Fellows at the Zukunftskolleg was published in September 2009 with an application deadline of 30 November 2009. A total of 181 applications were received.

Following the interdisciplinary committee's preselection procedure, including expert reports, 13 applicants were invited to attend the "Workshop on Future Research Directions" (22 and 23 February 2010). The application and selection process would have been impossible without the generous support provided by external researchers both at home and abroad, and by professors from the University of Konstanz. The Zukunftskolleg would like to extend its thanks to the Selection Committee and numerous experts for volunteering to review the applications.

#### Fourth call for applications: Statistics

	Total	Work shop	Fellows
Applicants	181	13	5
of which women	61	4	1
of which men	120	9	4
Applicants from the University of Konstanz	25	0	0
Faculty of Sciences	47	6	3
Faculty of Humanities	104	4	2
Faculty of Law, Economics and Politics	30	3	0

The following chart illustrates the current composition of the Zukunftskolleg. The darker bars show the 27 Fellows taken on under the Excellence Initiative. 15 Fellows were taken on from the former Centre for Junior Research Fellows.



## Calls for Applications

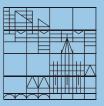
#### Zukunftskolleg Mentorship 2/2010

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 2010 will be published on 15 September 2010. The closing date for applications is 15 October 2010.

#### Postdoctoral Fellowships

Postdoctoral fellowships are funding instruments contribute the designed to to structural development of the University of Konstanz. By financing postdoctoral fellowships for new research initiatives at the university while still in the formative stage (e.g. collaborative research centres, research groups, excellence clusters, graduate schools), the Zukunftskolleg aims to help sharpen the focus on specific subject areas at the university and so strengthen the position of junior researchers within these initiatives.





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The positions run for a maximum of two years, beginning on 1 July 2010 and ending no later than 31 October 2012. Nominations are expected from research initiatives and can be submitted at any time. For more information see

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

## **Funding Instruments**

#### **Co-financing**

The Executive Committee of the Zukunftskolleg approved the following co-financing applications for the period February to June 2010.

The Zukunftskolleg allocated a sum of 20,000 euros to the University of Konstanz Library to supply books needed by our Fellows for their research.

The following Fellows received co-financing for student or graduate assistants: Karim Becher, Martin Bruder, Wolfgang Freitag, Anne Hauswald, Marilena Manea, Doris Penka, Samuel Schindler, Margarita Stolarova, Attila Tanyi, Thomas Voigtmann, Nathan Weisz.

**Iris-Tatjana Kolassa/Suzanne Kadereit** were approved start-up funding for a doctoral student position.

Financial support for travel to conferences or workshops was approved for Karim Becher/ David Grimm (Workshop on Torsors, Lie Algebra and Galois Cohomology), Anne Hauswald (Biomag), Karsten Lambers (Computer **Applications** Quantitative and Methods Archaeology, CAA), Shujun Li (35th ICC).

Co-financing for their own conferences was approved to **Franz Huber** and **Wolfgang Freitag** (Causation, Coherence, and Concepts), **Sven Reichardt** and **Joachim Geyer** (Konstanzer Gespräche über Krieg und Gewalt, Frieden und Soziabilität).

for Co-financing laboratory equipment consumables was approved for Malte Drescher (Flexline Probehead and 2 Split Ring Resonator), Helen Gunter (Zeiss Imaging Software), Corinna Hermann (publication costs), Julia **Iris-Tatiana** Kolassa/Suzanne (software), Kadereit (consumables), Marilena Manea (consumables), **Peter Öhlschläger** (transfection reagent), Sven Reichardt/Anja (consumables), Margarita Stolarova (digital video camera). Doris Penka, Nathan Weisz and Margarita Stolarova also received various travel grants.

#### Senior Fellowships

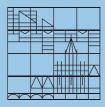
The Zukunftskolleg is pleased to announce that the nomination of Professor **Yoram Carmeli** for a Senior Fellowship was approved by the Executive Committee of the Zukunftskolleg. Yoram Carmeli is a professor at the Department of Sociology and Anthropology, University of Haifa, Israel. He was nominated by **Anna Lipphardt**.

#### Mentorship

The Zukunftskolleg advertised mentorship grants worth up to 4,500 euros in April 2010. Congratulations to the successful applicants:

- Ralf Schmälzle (Department of Psychology) for his project on "Health Risk Perception and Communication"; Mentor: Professor Uri Hasson, Princeton University, Psychology Department.
- Jale Tosun (Department of Politics and Management) for her project on "Bureaucratic and political representation of women and minorities in Eastern Europe"; Mentor: Professor Mary A. Stegmaier, University of Virginia, Graduate School of Arts & Sciences.





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#### **Postdoctoral Fellowships**

The following nominees have been accepted so far for Postdoctoral Fellowships (comp. page 3):

- Brian Leahy (Department of Linguistics) for the project "Semantics and Pragmatics of Counterfactual Conditionals" from the research initiative "What if? On the Meaning, Epistemology and Scientific Relevance of Counterfactual Statements and Thought Experiments", Speaker: Professor Marcel Weber.
- Cordian Riener (Department of Mathematics and Statistics) within the research initiative "Real Algebraic Geometry and Emerging Applications", Coordinator: Professor Claus Scheiderer.
- Annette Sommershof (Department of Biology) for the project on "How chronic stress affects an acute antiviral immune response and the generation of regulatory T lymphocytes" from the "Memostress" initiative, Speaker: Professor Marcel Leist.

#### Scientific Retreat

Mathias Kläui's working group organised a scientific retreat on the topic "Nanomagnetism – where theory, simulations and experiments join forces" in Kandersteg (CH, Kanton Bern) from 18 - 21 March 2010. Matthias Eltschka took part as a guest to promote collaboration with Prof. U. Nowak's group. Prof. F. Nolting from the Paul Scherrer Institute (PSI) and the University of Basel and **J.-P. Ansermet** from the Polyitechnique Fédérale de Lausanne (EPFL) were invited as external speakers. The retreat led to a proposal with Prof. J.-P. Ansermet to the Schweizerischer National Fonds (SNF).

### **Events**

#### Jour fixe

The Zukunftskolleg organised a weekly Jour fixe with presentations by Fellows and Senior Fellows in the Summer Semester. The programme can be accessed at

http://www.zukunftskolleg.uni-konstanz.de/aktuelles/jour-fixe-programm/

The Jour fixe will also take place in the next Winter Semester. The programme will be published on the Zukunftskolleg website in due course.

#### Past Events

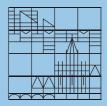
The international research workshop on "Past and Present Trajectories of Travelling Communities in Europe", organised by **Anna Lipphardt** in collaboration with the Institute for Advanced Study Konstanz/Center of Excellence Cultural Foundations of Integration, took place at the Bischofsvilla in Konstanz on 5 March 2010.

The conference on "Changing People, Changing Brains" was organised by **Johanna Kissler**, **Iris-Tatjana Kolassa**, **Isabella Paul**, **Nathan Weisz**, et. al. in Konstanz from 8 to 10 April 2010.

**Margarita Stolarova** arranged a talk by **Sebastian Kirschner,** a biologist from the Max Planck Institute for Evolutionary Anthropology in Leipzig on the "Social Origins of Music" within the series "Early Childhood Development and Education" in Konstanz on 6 May 2010.

**Franz Huber** organised the "3rd Formal Epistemology Festival: Learning From Experience & Defeasible Reasoning" together with **Eric Swanson** (University of Michigan) and **Jonathan Weisberg** (University of Toronto) at the University of Toronto from 11 to 13 May, 2010.





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**Melissa S. Anderson** (University of Minnesota), Mentor of **Diana Schmidt-Pfister**, gave a presentation on "Competition and Cooperation amongst Researchers" in Konstanz on 12 May 2010.

The Zukunftskolleg presented itself at the University of Konstanz's Exzellenzfest on 9 June 2010 with a poster and presentation by **Giovanni Galizia on** "Die Zukunft im Kolleg – ein Kolleg für die Zukunft". The event served to present the facilities which had been created at the university since October 2007 within the scope of the Excellence Initiative.

Senior Fellow **Sabine von Heusinger** gave a tour around Konstanz titled "Zukunftskolleg meets medieval history" for members of the Zukunftskolleg, their partners and families on 25 June 2010.

**Jorge Heine**, Mentor of **Brigitte Weiffen**, gave a lecture on "Reinventing the World's Second Oldest Profession: Diplomacy in the 21st Century" in Konstanz on 30 June 2010.

#### **Upcoming Events**

On the occasion of the 20th anniversary of the Office of Equal Opportunity and Women's Affairs at the University of Konstanz the "Akademie am See: Brain Gain" will be held in Konstanz on 29 and 30 July 2010. The event is supported by the Zukunftskolleg. More information available here:

http://cms.uni-konstanz.de/akademie-am-see/

**Malte Drescher** will organise the 5th EF-EPR Summer School on Advanced EPR Spectroscopy together with Senior Fellow Professor **Gunnar Jeschke** from ETH Zurich, Switzerland, at the University of Konstanz from 6 to 12 September 2010. More information available here:

http://cms.uni-konstanz.de/en/intra/epr-summerschool/home/

An international conference on new ways of promoting young academics will be held in Hamburg on 23 and 24 September 2010. It is organised by the Koerber Foundation and the

Konstanz Science Forum of the University of Konstanz. **Giovanni Galizia** will give a presentation on the Zukunftskolleg. More information available here:

http://www.koerber-stiftung.de/wissenschaft/aktuelles/news-details-wissenschaft/artikel/jetzt-anmelden-zur-tagung-wie-willkommen-ist-der-wissenschaftliche-nachwuchs.html

## People

#### New Fellows

The Zukunftskolleg was able to welcome three up-and-coming researchers as new Fellows between May and July 2010. They had all succeeded in the 5th selection workshop for new fellowships held on 22 and 23 February 2010.

**Eleanor Coghill** is a linguist who previously worked on the AHRC-"North Eastern Neo-Aramaic Project" at the University of Cambridge. Her project at the Department of Linguistics focuses on "The morpho-syntax of Neo-Aramaic dialects in an areal perspective".

Psychologist **Simon Hanslmayr** will conduct his project on "How neural synchronisation forms long-term memories in humans" at the Department of Psychology. He was previously a researcher at the Department of Experimental Psychology, University of Regensburg.

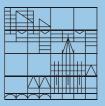
**Andreas Karrenbauer**, previously a postdoctoral research assistant at the EPFL Lausanne, will address his project on "Discrete Optimisation for Flat Panel Displays" in cooperation with the Department of Computer and Information Science.

#### New Senior Fellows

We are pleased to welcome the new Senior Fellows to the Zukunftskolleg in Konstanz, who have arrived here since March 2010.

**Irene Albers** has been a Professor of Romance Philology and General and Comparative Literary Studies at the FU Berlin since 2004. The alumna





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of the University of Konstanz is one of the most distinguished and creative Romance studies scholar's of her generation. Her work not only covers the diversity of Romance literatures from the early modern period, on the one hand, and of the 19th and 20th centuries, on the other, but comprises a broad range of literary-theoretical and cultural-theoretical topics and questions as well. Professor Albers is also actively engaged in various, respectively interdisciplinary research Relations between literature fields: photography in the 19th and 20th centuries; Primitivism and the Modern Age: Michel Leiris's ethnological poetics; Body language emotions in Romance novels from Boccaccio through to the 17th century.

Professor Albers is the Principal Investigator in two Excellence Initiative projects at the FU Berlin. (The "Languages of Emotion" Cluster and the "Friedrich-Schlegel-Graduate School of Literary Studies"). Her associated experience with interdisciplinary provides projects impulses at the Zukunftskolleg for contentually similar, but methodologically different project designs. The young researchers at Konstanz also benefit from Irene Albers' experience and contacts as well as from her great dedication to promoting young scholars.

Irene Albers was nominated for the Zukunftskolleg Award and the associated Senior Fellowship by **Johanna Kißler**.

Professor **Brett Clementz** and Professor **Jennifer McDowell** both work at the Department of Psychology, University of Georgia, Athens, USA. **Johanna Kißler** nominated them for a Senior Fellowship.

Brett Clementz is currently a Full Professor of Psychology and Neurosciences at the University of Georgia. In the year 2000, he was already a visiting professor at the Department of Psychology, University of Konstanz. Brett Clementz' prime

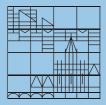
scientific interest lies in examining the neuronal basis of basal attention processes and executive control as well as their disorders in schizophrenia and other neurological and psychiatric disorders, in old age, as well as under social pressure. In 1997, Brett Clementz received the respected Early Career Achievement Award of the Society Psychophysiological Research for his work on the neuronal and genetic bases of schizophrenia. Furthermore, he was chosen for the 'Essel Investigator Award' of the National Alliance for Research on Schizophrenia and Depression in 2001.

Brett Clementz has published numerous articles in renowned journals and is co-editor of the International Journal of Psychophysiology. Methodologically, Professor Clementz works mainly with electroencephalography (EEG) and magnetoencephalography (MEG). The shared goal for his cooperation with Konstanz is to further advance the development of the multimodal integration of various brain imaging methods.

Jennifer McDowell is Associate Professor of Psychology and Neuroscience at the University of Georgia. Her prime research field is the functional anatomy of the oculomotor system, in general and its changes in schizophrenia and in relatives of schizophrenic patients as a genetic marker and endophenotype, in particular. Her primary research method uses functional magnetic resonance imaging (fMRI) as well as the measurement of eye movement parameters.

Professor McDowell is the author of numerous publications in this thematic area. A more recent research field deals with the effects of physical fitness training on the cognitive performance of children. Jennifer McDowell's expertise in the field of fMRT research, in particular, is remarkable and is the key object of the collaboration with the scientists from Konstanz.





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**Gunnar Jeschke** is Full Professor of Electron Spin Resonance (ESR) at the ETH Zurich, Switzerland. He is an outstanding scientist not only in his own research but also in the field of Physical Chemistry, in general. His work has contributed significantly to the development of an important spectroscopic technique, the pulsed ESR. His book on pulsed ESR, which he published in 2001, has become the standard work on this topic. It is his research that resulted in modern ESR techniques taking an important position in the examination disordered "soft" matter by means of spin labels. He has demonstrated a variety of applications in materials science, and particularly in biological science, especially when other methods with atomic resolution cannot be applied.

During his stay in Konstanz, Professor Jeschke is pursuing a project on method development in ESR together with Zukunftskolleg Fellow Malte Drescher, who nominated Gunnar Jeschke for the Zukunftskolleg Award. Both scientists will focus particular attention on the organisation of an international summer school on Electron Spin Resonance Spectroscopy. The European of EPR (electron Federation paramagnetic resonance) groups (EFEPR) has commissioned them both to organise this event to be held in Konstanz from 6 to 12 September 2010.

Promoting up-and-coming scientists is an important priority for the former Professor of Physical Chemistry at the University of Konstanz. As an internationally renowned scientist on ESR Spectroscopy, Gunnar Jeschke will be of great support to Malte Drescher's Emmy Noether Junior Research Group. As an experienced member of the international scientific community, his Senior Fellowship in Konstanz will also be greatly beneficial to all the Fellows of the Zukunftskolleg.

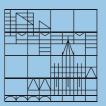
In the person of **Alexander Schellow**, the Zukunftskolleg was able to recruit an Artist-in-Residence whose work reveals numerous points

of intersection with scientific research fields and questions. He developed drawing methods which he enriched in international exhibitions/screenings and in teaching and collaborative projects, for architects/urban example with planners performance artists. They correspond with the research projects of the Zukunftskolleg Fellows at various levels. Points of contact are found, in particular, in the field of art and media studies, neuropsychology, history and sociology. Hence, his Senior Fellowship at the Zukunftskolleg connected with a range of equally broad as well as specific impulses, discussions and collaborations.

Jean-Pierre Tignol is a professor at the Université Catholique de Louvain (Belgium). He is outstanding mathematician, working algebra, and more specifically in the field of quadratic forms and linear algebraic groups. His scientific quality is certified by a publication list comprising more than 80 research articles and several books. Jean-Pierre Tignol has collaborated with most other mathematicians in this research field. In the early 1990s, Tignol initiated the currently very active topic of extending concepts and results from quadratic form theory to the study of algebras with involution.

Professor Tignol has been very supportive to young mathematicians and has written a large number of research articles in collaboration with various young researchers. Furthermore, he is an excellent speaker and can express complex mathematical ideas that in a way comprehensible to a general audience. Therefore, he will not only provide great support for the research group of Karim Johannes Becher, who nominated Jean-Pierre Tignol for the Senior During his visits to Konstanz, Fellowship. Professor Tignol has been and will continue to be a great asset for the interdisciplinary atmosphere at the Zukunftskolleg.





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#### **New Associated Fellows**

In addition to the new Associated Fellows of the Zukunftskolleg who have succeeded in obtaining Mentorships or Postdoctoral Fellowships (comp. pages 4 and 5) Professor **Grzegorz Szamel** from the Colorado State University received the status of an Associated Fellow. Grzegorz Szamel is a Humboldt Prize-winner and collaborative partner of **Thomas Voigtmann'**s.

#### Guests

Jonathan Weisberg (Department of Philosophy, University of Toronto) visited the Zukunftskolleg in March 2010 to collaborate with Franz Huber's Emmy Noether Junior Research Group and to organise the Formal Epistemology Festivals, a series of thematically focused events in Formal Epistemology. This year's conference was held at the University of Toronto, from 11 to 13 May 2010.

## Grants, Approvals, Prizes and Professorial Appointments

**Junaid Jameel Ahmad**, a member of **Shujun Li'**s group, received a scholarship from the State Postgraduate Scholarship Programme (Landesgraduiertenförderung) for his work on the "Application of RVC to cryptography and multimedia encryption" as part of the project on "Secure Multimedia Computing".

**Ulrik Brandes** received a DFG grant worth one million euros as part of the Koselleck-Projects for his project "Algorithmics of Social Networks".

**Wolfgang Freitag** and **Franz Huber** received a travel and accomodation grant from the Fritz Thyssen Foundation for the Workshop "Causation, Coherence and Concepts" they organize together with Holger Sturm from 11 to 13 November 2010 at the University of Konstanz.

The DFG extended **David Ganz**'s Heisenberg Fellowship by a further two years.

The University of Basel offered **David Ganz** a 6-month deputy professorship in art history of the early modern period, which he will take up on 1 August.

**Benjamin Hoffmann** from **Franz Huber**'s group received a one-year scholarship from the DAAD for a stay at the Massachusetts Institute of Technology (MIT).

**Franz Huber**'s group received a grant from the Fritz Thyssen Stiftung for travel expenses of participants of the "Formal Epistemology Workshop 2010", 2 – 4 September 2010, Konstanz.

Julian Keil from the Nathan Weisz group received one of the renowned Biomag "Prestimulus Fellowships for his work on Oscillatory Brain Activity Influences the Perception of the McGurk-Effect".

**Mathias Kläui** was appointed an Associate Professor at the EPFL Lausanne, Laboratory of Nanomagnetism and Spin Dynamics.

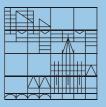
**Iris-Tatjana Kolassa** and **Marilena Manea**'s WIN project on "Neuroplasticity and Immunology in the case of Cognitive Deterioration in Old Age" was extended by two years.

**Karsten Lambers** was appointed a Junior Professor (W 1) of Information Processing in Geoarchaeology at the Faculty of Humanities and Cultural Studies, University of Bamberg.

**Shujun Li** was appointed project coordinator of the BMWi-funded project "Development of a method for the fully digital measurement of moving images using video cameras". The project deals with the examination of reconstruction artefacts in moving images and the development of suitable methods for measuring these.

**Karsten Rinke** was appointed Head of Department for Lake Research at the Helmholtz Centre for Environmental Research (UFZ) in Magdeburg.





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Tanja Rinker's BMBF project was topped-up to fund **Verena Winter**'s position up to September 2011.

Margarita Stolarova was selected as a BASF-Grant Holder for the Junior Professional Management Programme at the Center for Science and Research Management, Speyer. The programme is split into six modules to run over months and includes lectures several leadership skills, project management, communication, conflict management as well as budget law, and provides excellent opportunities for networking through contacts with mentors and peer seminar participants.

**Dominik Wölls**' project on the "Ouality control of photolithographic DNA chip synthesis by means of Förster Resonance Energy Transfer (FRET) systems in groups and at single molecule level" is being funded by the DFG for three years as from June 2010.

#### **Publications**

Patrick Eiden, "Übertragener Anfang im Hier und Jetzt. Zu Hermann Brochs Reich der Demokratie" in: Döring, Tobias; Zöller, Günter; Vinken, Barbara (ed.) Übertragene Anfänge. Imperiale Figurationen um 1800. See also

http://www.refworks.com/refshare/?site=040471159156800000/RW WS1A1229092/014141235730278000&rn=399

Sebastian Bunk, Hanne Schaffert, Bianca Schmid, Christoph Goletz, Sabine Zeller, Marina Borisova, Florian Kern, Jan Rupp, Corinna Hermann "Chlamydia pneumonia-Induced Memory CD4 T-Cell Activation in Human Peripheral Blood Correlates with Distinct Antibody Response Patterns" CLINICAL AND VACCINE IMMUNOLOGY, May 2010, pp. 705-712.

Steffen Preißler. "Cotranslational structure acquisition of nascent polypeptides monitored by NMR spectroscopy", see

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Lorenz, I., Müller, N., Schlee, W., Langguth, B., & Weisz, N. (in press). Short-term effects of single rTMS sessions on auditory evoked activity in tinnitus patients. Journal chronic Neurophysiology.

Keil, J., Weisz, N., Paul-Jordanov, I., Wienbruch, C. (in press). Localisation of the magnetic equivalent of the ERN and induced oscillatory brain activity. NeuroImage.

#### Alumni and Alumnae

Kirsten Mahlke was appointed to the Editorial Board of the Konstanz University Press, at publishers Fink Verlag. More on the Konstanz **University Press:** 

http://www.exc16.de/cms/konstanz-university-press.html

**Stefan Seidendorf** moved from the University of Mannheim to the Deutsch-Französisches Institut (dfi) in Ludwigsburg, where he became Head of the European Department.

http://www.dfi.de/en/start.shtml

#### "Very young scientific researchers"

The Zukunftskolleg wishes to congratulate **Tanja** Rinker on the birth of her daughter, Lia Marianna Lazarony, who saw the light of day on 29 April 2010.

Martin Bruder became the delighted father of his son, **Timon**, on 7 April 2010. The Zukunftskolleg extends its warmest best wishes!

#### **Imprint**

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