



Zukunftskolleg Newsletter #30

Dear Fellows and Friends,

In this newsletter, let us inform you about our new support measure "Research Visits", our current calls for applications, as well as our upcoming events.

Moreover, we would like to welcome our new 2-year Post-doctoral and 5-year Research Fellows. We wish you a successful start and all the best with your research projects!

We also congratulate our newly elected Executive Committee (EC) members and thank those members whose term of office has ended for their service. We appreciate your outstanding commitment!

With warm greetings,

The Zukunftskolleg-Team

New support measure "Research Visits"

Current calls for applications

- Independent Research Grant
- Mentorship Programme

Past events

- Special Jour Fixe: How international is academia?
- Zukunftskolleg Lecture with Vinod Subramaniam on February 5, 2018, titled "Life's Origami - Protein Folding, Misfolding, and Human Diseases"

Upcoming events

- "Social Regulation of Reproduction in a Tropical Insect Society"- public lecture
- "Teaching the Archive: Local Places and Digital Spaces"
- Reading: "The Need For Better Regulation Of Outer Space"

New Fellows at the Zukunftskolleg

New members of the Executive Committee (EC)

Publications

Awards, distinctions and grants
Careers

New support measure "Research Visits"

Starting in the summer semester of 2018, the Zukunftskolleg will introduce a new support measure to increase the international mobility of its Fellows and further expand the intercultural atmosphere at the Zukunftskolleg. The upcoming call for "Research Visits" will encourage temporary international research stays for Zukunftskolleg Fellows (outgoing) as well as inviting excellent early career researchers from around the world to visit the Zukunftskolleg (incoming). The outgoing Zukunftskolleg Fellows will take on temporary assignments at partner Institutes for Advanced Study or international research universities. Prospective incoming early career researchers from abroad can either be nominated for a "Research Visit" (incoming) by Zukunftskolleg Fellows or can apply from any partner institution themselves. The duration of research visits in either direction should range from one to three months. The grants will cover travel and accommodation costs.

A more detailed call will be published in April 2018. For further information and a list of prospective partner institutes, you can contact Daniela Kromrey now, Daniela.Kromrey@uni-konstanz.de.

In the next newsletter issues we will also present some first partner institutes in detail.



Current calls for applications

Independent Research Grant

This funding programme aims to promote independent research by researchers at the University of Konstanz who are in the early stages of their postdoctoral work. The Zukunftskolleg invites applications for financial support of up to EUR 5,000 for projects that help the individual applicant attain scientific independence.

We especially encourage applications for support in establishing promising contacts to researchers from other universities and in carrying out preliminary projects preparing for an independent application for external funding. The grant may cover consumables, equipment, travel costs and student assistants. Funding of doctoral or post-doctoral positions is excluded.

Deadline: 23 May 2018

Early applications will be considered preferentially.

https://www.uni-konstanz.de/zukunftskolleg/support-measures/funding-for-particular-career-stages/independent-research-grant/



Mentorship Programme

The Mentorship Programme enables post-doctoral researchers at the University of Konstanz to network with distinguished colleagues, both in Germany and abroad, and to maintain these contacts. The programme gives post-doctoral researchers the opportunity to invite renowned scholars in their field to Konstanz for a few days as mentors and to consolidate the cooperation by later visiting their mentor. The post-doctoral researcher has an opportunity to develop new projects or establish a research partnership with the mentor, to optimise grant proposals together or to identify shared areas of key research.

Deadline: 23 May 2018

Early applications will be considered preferentially.

https://www.uni-konstanz.de/zukunftskolleg/support-measures/mentorship/



Past events

Special Jour Fixe: How international is academia?

The poster concerning the internationality of Fellows in the Zukunftskolleg under the motto "Fellows come from all over the world" initiated a wider discussion which relates to the internationality of the academic system in general and the underrepresentation of certain geographic areas of the world (e.g. the global south). For the discussion of this complex topic we invited to a special Jour Fixe. More...



Zukunftskolleg Lecture with Vinod Subramaniam on February 5, 2018, titled "Life's Origami - Protein Folding, Misfolding, and Human Diseases"

In his lecture, Vinod Subramaniam gave some insights into what happens when proteins misfold into aberrant structures, how we can visualize them, and what the consequences are for human disease. <u>More...</u>

In case you missed the lecture, you can watch the video recording here...

Upcoming events

"Social Regulation of Reproduction in a Tropical Insect Society"- public lecture

Raghavendra Gadagkar is a professor at the Centre for Ecological Sciences of the Indian Institute of Science in Bangalore, India. We are happy that he agreed to give a talk during his visit to Konstanz and the Zukunftskolleg.

Social insects such as ants, bees, wasps and termites live in colonies consisting of one or a small number of reproductive kings and queens and a large number of non-reproductive workers. On the one hand such reproductive caste differentiation is an evolutionary paradox. But on the other hand, it is also a unique example of the social regulation of reproduction. In his talk, Raghavendra Gadagkar will focus on the latter phenomenon and illustrate his attempts to understand the regulation of reproduction in the tropical primitively eusocial wasp Ropalidia marginata. More...



Universität

Public Lecture

Wednesday, March 7, 2018, 11:45 a.m., University of Konstanz, P712

Prof. Raghavendra Gadagkar, Centre for Ecological Sciences, Indian Institute of Science, Bangalore

Social Regulation of Reproduction in a Tropical Insect Society

Wednesday, 07 March 2018

11:45 - 13:15

University of Konstanz, P 712

"Teaching the Archive: Local Places and Digital Spaces"

During the semester break, the Humanities Pedagogy Workshop will meet at the Humanities Institute at University College Dublin (UCD). The workshop in Dublin will include presentations by the UCD Teaching and Learning team, and a discussion about organising and publicising a regular series of lectures with teaching staff from the School of English, Drama, and Film, and the Humanities Institute. The workshop will look at strategies for building a successful public impact. The Teaching and Learning events are both well-respected and well-attended by teaching staff, while the School of English and the Humanities Institute have organised hugely popular podcasts, conferences, and public programmes. More...

Teaching the Archive: Local Places and Digital Spaces

The Humanities Pedagogy Workshop

Friday, 23 March 2018

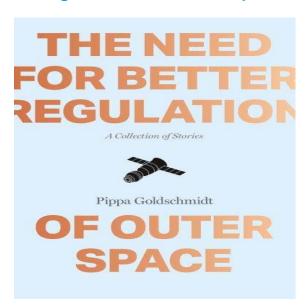
Humanities Institute, University College Dublin



Reading: "The Need For Better Regulation Of Outer Space"

Pippa Goldschmidt has a PhD in astronomy and worked as an astronomer for several years at Imperial College. She is a 2016 winner of a Suffrage Science award that honours women in science.

Pippa writes in a variety of long and short forms; the short stories in her recent collection "The Need for Better Regulation of Outer Space" are all inspired by real, imaginary and bizarre aspects of science. In these tales, Einstein ponders on the link between gravity and grief as he voyages in a freefalling lift between his wife and mistress. Turing is capable of imagining the distinction between computers and humans but fails to understand the nature of a police interrogation, Oppenheimer's isolation



in a Cambridge laboratory leads to personal disaster. More...

More information about Pippa and her book can be found here.

The Need For Better Regulation Of Outer Space

Reading with Pippa Goldschmidt, author

Jour Fixe, Wednesday, 25 April 2018

11:45 - 13:15

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New Fellows at the Zukunftskolleg

Udith Dematagoda started his Post-doctoral Fellowship in December. For the next two years, he will work on his research project "Machine Men, Machine Minds, Machine Heart: Masculinity, Technology and Fascist Modernities". Udith is associated with the Department of Literature.

"My research is dedicated to the proposition that literary-historical scholarship is more vital than ever to an understanding of the contemporary world. Our global societies, especially in the western occidental world, continue to benefit from a shifting technological landscape, one which has immeasurably and comprehensively altered the structures of human interaction and communication. However, in



contradistinction to this paradigm of progress, there is another which is characterised by regression." $\underline{\mathsf{More}\ldots}$

Bianca Gaudenzi joined the Zukunftskolleg in 2015 as a Post-doctoral Fellow. In the last call for applications for Research Fellowships, she won over the recruitment committee and has now gained the status of a Research Fellow. In her research project "The restitution of looted cultural property in Austria, the German Federal Republic and Italy, 1945-1998", she will analyse the process of restitution of looted cultural property in post-war Austria, (West) Germany and Italy from the end of the Second World War to the signing of the 'Washington Declaration on Nazi-confiscated Art' in 1998. More...



Philip Rathgeb started his Post-doctoral Fellowship at the Zukunftskolleg in February. He is associated with the Department of Politics and Public Administration. At the Zukunftskolleg, Philip will work on a project entitled "When populism meets government: The social policy impact of the radical right in Europe". Philip obtained his PhD in political science at the European University Institute (EUI) in Florence, Italy. His doctoral research was awarded the Theodor-Körner-Prize. More...



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Biologist Gisela Kopp, who is the first researcher to receive a Hector Pioneer Fellowship, joined the Zukunftskolleg in March. She has been a researcher at the University of Konstanz and the Max Planck Institute for Ornithology in Radolfzell since 2016, investigating the relationship between behaviour and genetics and the resulting impact on speciation. She combines behavioural ecology with genomics, field studies, laboratory analysis and computer simulation to better understand the evolutionary dynamics and behavioural patterns of wild animals.

"I am very pleased to be able to continue my research as a Hector Pioneer Fellow. The excellent working conditions, high degree of independence and long-term



prospects that this position promises will enable me to explore unusual research questions and new avenues of thought", the biologist says. <u>More...</u>

Jolle Jolles started his Post-doctoral Fellowship at the Zukunftskolleg in March. He is associated with the Department of Biology and works at the Max Planck Institute of Ornithology, Radolfzell, in the Department of Collective Behaviour with Professor Iain Couzin. At the Zukunftskolleg, he will work on a project entitled "Individual differences in collective behaviour: From proximate mechanisms to ecological and evolutionary consequences". It focuses on unravelling the link between individual behavioural tendencies, the emergence of collective properties and decisionmaking, and group functioning. More...



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New members of the Executive Committee (EC)

In the Assembly of Members on 15 November 2017 and 14 February 2017, the Fellows elected <u>Sven Lauer</u> (Post-doctoral Fellow Fellow/Dept. of Linguistics), <u>Udith Dematagoda</u> (Post-doctoral Fellow Fellow/Dept. of Literature) and <u>Oleksandra Kukharenko</u> (Post-doctoral FellowFellow/Dept. of Chemistry) to serve as new members on the executive committee. We thank them for taking on this responsibility.

The term of office ends for <u>Sebastian Schutte</u> (Research Fellow/Dept. of Politics and Public Administration), <u>Dennis Pingen</u> (Post-doctoral Fellow Fellow/Dept. of Chemistry) and <u>Leila Whitley</u> (Post-doctoral Fellow Fellow/Dept. of Literature). We are thankful for their outstanding commitment!



Publications

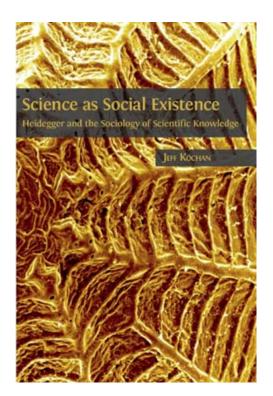
New book by Jeff Kochan

Jeff is a philosopher and an Associated Fellow of the Zukunftskolleg. His book "Science as Social Existence: Heidegger and the Sociology of Scientific Knowledge" has recently been published under open-access by the not-for-profit, academic-run press, Open Book

Publishers (Cambridge, UK). More...

You can read and download the book for free:

Jeff Kochan, Science as Social Existence: Heidegger and the Sociology of Scientific Knowledge. Cambridge, UK: Open Book Publishers, 2017, http://dx.doi.org/10.11647/OBP.0129



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Awards, distinctions and grants

We congratulate <u>Klaus Boldt</u>, Research Fellow at the Zukunftskolleg since April 2015, on receiving a DFG Grant worth 218.450 euros. The funded project "Cold-Injection Synthesis of Nanoheterostructures based on Cluster Decomposition" aims to separate the usually harsh conditions necessary to initiate nanocrystal synthesis from nanoparticle growth. <u>More...</u>



Careers

<u>Aline Steinbrecher</u> (former Postdoctoral Fellow/Dept. of History and Sociology) passed her habilitation and received the *venia legendi* in Modern History at the University of Zurich, Switzerland. <u>More...</u>

<u>María Cruz Berrocal</u> (Associated Fellow/Dept. of History and Sociology) accepted a tenure-track position at the Department of History at the University of Cantabria, Santander (Spain). She started her new position in February. <u>More...</u>



