

Humboldt Kolleg

Hilton Garden Inn Hotel, Doamnei St. 12, Bucharest
18-22 November 2020

Global Challenges of the 21st Century

- 1) Technological development and human health/ quality of life*
- 2) Climate change and environmental sustainability*
- 3) Democracy and cohesion in Europe*

Promoting Research and Interdisciplinary Exchange for Early Career Researchers: Examples from the Zukunftskolleg in Konstanz, Germany

As an Institute for Advanced Study for junior researchers at the University of Konstanz, the Zukunftskolleg has been promoting outstanding researchers since 2007. With its 2-year and 5-year Fellowships as well as a diverse network of support, it encourages postdoctoral researchers in the humanities, social and natural sciences to come from all over the world to carry out their research in Konstanz. Based on its *5i* strategy (*I*ndependence, *I*nterdisciplinarity, *I*nternationality, *I*ntergenerationality, and *I*ntrauniversity), the Zukunftskolleg has a unique way of fostering postdoctoral researchers and junior research group leaders. Early independence is the essential idea behind the Zukunftskolleg: Junior researchers carry out their research self-determined and without constraints. They enjoy a high level of freedom and are still anchored securely within their respective research departments, where they have the opportunity to teach. Several funding programmes – Interdisciplinary Collaborative Projects, Transdepartmental Collaborative Teaching, Intersectoral Cooperation etc. – offer incentives for blue-sky and innovative research and exchange. Furthermore, Fellows can invite Senior Fellows or apply for our Mentorship Programme to build partnerships with experienced researchers worldwide. The Zukunftskolleg is a keystone in the University of Konstanz's institutional policy to promote top-level research and is funded by the German federal and state governments' Excellence Strategy.

Giovanni Galizia is Professor of Neuroscience and Zoology at the Department of Biology at the University of Konstanz, Germany, and Director of the Zukunftskolleg, an interdisciplinary institution at the University of Konstanz that aims at promoting young postdoctoral researchers from the humanities, natural and social sciences. Currently he is a Fellow at the Wissenschaftskolleg zu Berlin. Prof. Galizia was

Associate Professor for Entomology and Entomologist at the University of California, Riverside, USA, and independent research group leader at the Freie Universität Berlin, Germany, funded by the Volkswagenstiftung. From 2000 to 2005 he was a member of *Die Junge Akademie*, initiated by the Berlin-Brandenburgische Akademie der Wissenschaften in Berlin, Germany, and the Leopoldina Academy in Halle, Germany. He has published several books including the textbook *Neurosciences*, organized international symposia, and is editor of different journals, including the *European Journal of Neuroscience*, and the *Journal of Comparative Physiology A*.