

**Scientist in Residence scholarship of Technische Universität Chemnitz
Call for proposals 2015**

The tradition and scientific success of Technische Universität Chemnitz is - from its foundation in the year 1836 on - based on the inventive and entrepreneurial spirit of Chemnitz. Including more than 11.000 students as well as more than 2.000 staff members and thanks to the established Federal Cluster of Excellence "Merge Technologies for Multifunctional Lightweight Structures (MERGE)", Technische Universität Chemnitz today is an ambitious, future-oriented and modern University of Technology with high scientific skills and great innovation potential. The profile of Technische Universität Chemnitz, based on trans-disciplinarity as well as national and international networking, links natural and engineering sciences with social sciences and humanities as well as economics in order to generate competitive cutting-the-edge research and to provide the breeding ground for the establishment of attractive offers for studies.

By the *Scientist in Residence* scholarship, Technische Universität Chemnitz aims at promoting highly talented young researchers (Postdocs) who contribute thanks to their ambitious project to the research profile of the university, especially by a topic belonging to the key research area "Human Factors in Technology".

The monthly scholarship rate amounts 2.000,00 Euro for a period of 2 years beginning on 01.04.2015. Additionally, scholarship holders will get access to the infrastructure of Technische Universität Chemnitz within the framework of the relevant legal regulations.

To apply for this scholarship, please, submit and describe an innovative research project indicating on how it contributes to the strengthening of the key research area "Human Factors in Technology" at Technische Universität Chemnitz and to the image of Technische Universität Chemnitz as key driver for the knowledge-based society in a distinctive and effective way. In the context of combination of teaching and research, also initiatives based on academic teaching are expressively welcomed.

In addition to a curriculum vitae and the description of the research project, please, submit also three reports composed by internationally reknown scientists who comment on the person and the planned project as well as a statement of the responsible professor resp. coordinator of the research project at Technische Universität Chemnitz.

Please submit your applications at latest until the 31st October 2014 to:

Technische Universität Chemnitz
Vice-Rector for Research and Promotion of Young Scientists
Prof. Dr. Heinrich Lang
09107 Chemnitz

The decision on the award of the Scientist in Residence scholarships will be taken by the Committee for Research and Promotion of Young Scientists - appointed by the Senate of Technische Universität Chemnitz for performing the tasks of a Graduate Committee.