

Freie Universität Berlin – China Scholarship Council / Postdoc Program 2017

Appendix 3: List of open individual Postdoc positions, offered by professors/research group leaders of Freie Universität Berlin; **only available for Chinese CSC applicants in the framework of the FUB-CSC Postdoc Program;** Check the website for project description of each offer: www.fu-berlin.de/china

Natural Sciences	
Subject Area	Supervisor / Prof.
Biology	
Microbial Ecology, Global Change, Soil, Evolution, Fungi, Modeling	Prof. Dr. M. C. Rillig
Evolutionary Biology <i>Evolution of insect immunity and bacterial resistance</i>	Prof. Dr. J. Rolff
Plant Molecular Biology <i>Regulation of Plant Development and Stress Responses by Cytokinin</i>	Prof. Dr. T. Schmölling
Plant Molecular Biology, Epigenetics, Stress Physiology	Prof. Dr. D. Schubert
Chemistry	
Quantum Chemistry, Matrix-Isolation Spectroscopy <i>Investigation of novel main group compounds by matrix-isolation spectroscopy and quantum-chemical methods</i>	Prof. Dr. S. Hasenstab-Riedel
Pharmacy	
Drug Delivery or Tissue Engineering <i>Topical Delivery of Biomacromolecules</i>	Prof. Dr. S. Hedtrich
Physics	
Solid State Physics/Magnetism <i>Ultrathin magnetic films</i>	Prof. Dr. W. Kuch
Mathematics & Computer Science	
<i>Identification of mutation-induced aberrant transcript structures from next-generation DNA- and RNA-sequencing data</i>	Prof. Dr. R. M. Piro