

| Natural Sciences & Mathematics/Computer Sciences | |
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| Subject Area | Supervisor / Prof. |
| Biology | |
| Proteomics of <i>Staphylococcus aureus</i> | Prof. Dr. H. Antelmann |
| Microbial Ecology, Global Change, Soil, Evolution, Fungi | Prof. Dr. M. C. Rillig |
| Evolutionary Biology | Prof. Dr. J. Rolff |
| Plant Molecular Biology | Prof. Dr. T. Schmittling |
| Cell Biology | PD Dr. J. Schön |
| Epigenetic regulation of stress memory | Prof. Dr. D. Schubert |
| Evolutionary Ecology, Genomics | Prof. Dr. J. Wolinska |
| Chemistry and Biochemistry | |
| Organic Polymer Chemistry | Prof. Dr. A. Bertin |
| Alternative splicing and the mammalian circadian clock | Prof. Dr. F. Heyd |
| Signal transduction, cell biology | Prof. Dr. P. Knaus |
| Bioinorganic Chemistry <i>Biologically active metal complexes</i> | Prof. Dr. N. Kulak |
| Halogen Bonding, Main Group Chemistry | Prof. Dr. S. Hasenstab-Riedel |
| Quantum Chemistry, Matrix-Isolation Spectroscopy | Prof. Dr. S. Hasenstab-Riedel |
| Pharmacy | |
| Pharmaceutical Technology <i>Formulation of per-oral drug delivery systems of poorly water soluble drugs</i> | Prof. Dr. R. Bodmeier |
| Pharmaceutical Technology <i>Formulation of drug nano-crystals for the treatment of inflammatory skin diseases</i> | Prof. Dr. R. Bodmeier |
| Polymer- and Colloidal Chemistry | Prof. Dr. D. Klinger |
| Mathematics & Computer Science | |
| Swarm Robotics <i>RoboFish: analysis of collective behavior in Guppies and the development of interactive models for the control of fish robots</i> | Prof. Dr. T. Landgraf |
| Swarm Robotics <i>RoboFish: autonomous swarm robots for the analysis of collective intelligence in Guppies</i> | Prof. Dr. T. Landgraf |
| Medical Bioinformatics | Prof. Dr. R. M. Piro |
| Geo Sciences / Earth Sciences | |
| Geophysics, Geochemistry, Numerics <i>Modelling karst aquifer evolution under man-made and natural conditions</i> | Prof. Dr. G. Kaufmann |

| Geochemistry <i>Mountain erosion quantified with meteoric cosmogenic Be isotopes</i> | Prof. Dr. F. von Blanckenburg |
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| Geochemistry <i>Metal stable isotopes as proxies for biogenic rock weathering</i> | Prof. Dr. F. von Blanckenburg |
| Neuroscience | |
| <i>Environmental factors influencing auditory processing in mice with FragileX Syndrome</i> | Prof. Dr. U. Koch |
| Computational Cognitive Neuroscience | Prof. Dr. D. Ostwald |
| Physics | |
| Solid State Physics/Magnetism <i>Layered materials for spintronics</i> | Prof. Dr. W. Kuch |
| Veterinary Medicine | |
| Livestock – Environment – Interactions <i>Stress load of dairy cows under different climatic conditions</i> | Prof. Dr. T. Amon |
| Livestock – Environment – Infections <i>Aerosol trans-mission properties of Zoonotic pathogens from naturally ventilated animal housings</i> | Prof. Dr. T. Amon |
| Biostatistics, Statistics, Mathematics, Physics, Computer Science, Bioinformatics <i>Data-driven research on complex systems</i> | Prof. Dr. V. Belik |
| Immunology/Parasitology <i>Tissue resident memory cells in helminth infections</i> | Prof. Dr. S. Hartmann Dr. S. Steinfelder |
| Humanities & Social Sciences | |
| Subject Area | Supervisor / Prof. |
| Anthropology | |
| Digital Anthropology <i>Digitalization strategies in Religions</i> | Prof. Dr. U. Frömming |
| Education | |
| Mathematics Education | Prof. Dr. U. Gellert |
| Business and Economics | |
| Marketing <i>Managing Market-based Assets</i> | Prof. Dr. S. Raithel |
| Transnational Studies | |
| Transnational Studies | Berlin Graduate School for Transnational Studies |
| Geschichts- und Kulturwissenschaften: Religionswissenschaft | |
| Religionsgeschichte griechisch-römischer Mythologie | Prof. Dr. A. Renger |

Freie Universität Berlin – China Scholarship Council / PhD Program 2017

Appendix 1: List of open individual PhD positions, offered by professors of Freie Universität Berlin; only available for Chinese CSC applicants in the framework of the FUB-CSC PhD Program;

Check the website for the PhD project description of each offer: www.fu-berlin.de/china