



# Call for Applications

## Freie Universität Berlin offers DRS Postdoc Fellowships for 2014

Dahlem Research School at Freie Universität Berlin has established a research fellowship program – co-financed by the German Excellence Initiative and the Marie Curie Program of the European Commission – to provide funding for outstanding postdoctoral researchers from all disciplines to conduct their own research project at Freie Universität Berlin. The aim is to support highly-qualified postdocs with international research experience and to integrate them into the university's research networks in an early phase of their career.

The program is designed to promote the further academic career development through research funding, a tailored qualification program and the opportunity to develop teaching and leadership skills. The program furthermore provides essential professional guidance on preparing grant proposals to support DRS fellows in obtaining funding for follow-up research projects at Freie Universität Berlin.

Dahlem Research School offers

## 18 Postdoc Fellowships

**in two funding lines: 6 COFUND-2014 and 12 POINT/REGAIN-2014 fellowships**

Starting in Spring 2014, each research fellowship will be awarded for 18 months. **Applicants have to submit a project plan based around the research fields/ key topics of the participating Excellence Projects or Focus Areas (listed below).**

The call is open to experienced researchers of all disciplines and all nationalities who

- hold a doctoral degree (the dissertation must be submitted and proof of this must be available by the application deadline)
- completed their doctoral degree no longer than 6 years before the deadline (starting with the date on the doctoral certificate)
- have not lived in Germany for longer than 12 months during the last 36 months before the deadline.

Returnees from phases of international, inter-sectoral and/or non-academic mobility (such as researching outside Germany, working for industry or after a career break e.g. due to family reasons) are specifically encouraged to apply.

**Deadline for applications: 15 September 2013**



## Funding

- 18 months, starting March 2014
- Employment contract at level TV-L FU E13 (which refers to the collective agreement for the public area of Berlin and translates into an annual net salary of approx. 24.400 to 31.800 Euro, depending on previous work experience and marital status)
- Social security and health insurance included
- An annual research allowance (5.400 Euro for non lab-based/ 21.600 Euro for lab-based projects)
- A monthly mobility allowance of 200 Euro and a one-time travel allowance

## Selection

Fellows are selected in a five-step procedure:

- Administrative eligibility check
- Internal review
- Structured interviews
- International peer review
- Approval by an international Supervisory Board for COFUND Fellows or the university's Executive Board for POINT/REGAIN Fellows

Each phase must be passed successfully to proceed to the next. Candidates will receive an identification code which will allow anonymized results of each selection phase to be published on a secure website with limited access. After completion of phase 1, applicants will receive login details for the secure site and will from then on be notified by e-mail each time new results are announced. Unsuccessful applicants will be informed by email.

## Application

To apply, candidates need to register with the DRS online application platform (on the [DRS webpage](#)). Once registered, they should fill out the online application form and upload all required documents. Incomplete applications and applications submitted after the deadline will not be considered.

The positions are subject to approval of resources from the European Commission.

**For further application details please visit the [DRS webpage](#).**

## Contacts

Dahlem Research School Fellowship Team: [fellowship-drs@fu-berlin.de](mailto:fellowship-drs@fu-berlin.de)  
[www.fu-berlin.de/en/drs/drs\\_fellowships](http://www.fu-berlin.de/en/drs/drs_fellowships)



## Participating Excellence Projects and Focus Areas and research fields/ key topics by funding line

### COFUND-2014 (6 fellowships)

#### *Humanities and Social Sciences*

##### **Berlin Graduate School Muslim Cultures and Societies (BGS MCS)**

Research fields: Muslim societies in the Middle East, Africa, and Asia, as well as Muslim communities in Europe and North America.

For further details regarding the BGS MCS please contact Gabriele Freitag,  
[managing.director@bgs mcs.fu-berlin.de](mailto:managing.director@bgs mcs.fu-berlin.de) or visit <http://www.bgs mcs.fu-berlin.de>.

##### **Graduate School of East Asian Studies (GEAS)**

Research fields: The interdisciplinary analysis of institutions in East Asia from a social science perspective and historical grounding; Trans-regional phenomena, interregional comparisons, or regional case studies in China, Japan and Korea.

For further details regarding the GEAS please contact Katrin Gengenbach at  
[coordinator@geas.fu-berlin.de](mailto:coordinator@geas.fu-berlin.de) or visit <http://www.geas.fu-berlin.de>.

##### **Topoi - The Formation and Transformation of Space and Knowledge in Ancient Civilizations**

Key topics: The transformation of antique phenomena; Innovations in antiquity; Mapping in physical or mental diagrams, maps, and pictures; Ancient economy; Water management in antiquity; and collective identities.

Research fields: The interaction between ancient human communities and the natural environment; The social control mechanisms through which ancient spaces have been constituted, defined, formed and regulated; The perception and representation of spaces in ancient cultures; Ancient theories of space and all forms of ancient science concerned with the concept of space.

For further questions regarding Topoi please contact Hauke Ziemssen,  
[Hauke.Ziemssen@fu-berlin.de](mailto:Hauke.Ziemssen@fu-berlin.de) or visit <http://www.topoi.org>.

#### *Natural and Life Sciences*

##### **Berlin-Brandenburg School for Regenerative Therapies (BSRT)**

Research fields: From stimulation to control – Using bone morphogenetic protein for controlled regeneration under compromised conditions; Direct cellular migration to sites of injury; Targeting inflammation to support regeneration; Multifunctional and controllable implant systems; From cell therapy to joint function – adaptation in regenerative therapies; Visualisation of regeneration; Tailoring cells for tissue regeneration.

For further questions regarding the research of BSRT please contact Sabine Bartosch,  
[info@bsrt.de](mailto:info@bsrt.de) or visit <http://www.bsrt.de>.



### **Berlin Mathematical School (BMS)**

Research fields: Differential and Discrete Geometry, Algebraic and Arithmetic Geometry, Algebraic Topology, Discrete Mathematics, Visualization, Numerical Mathematics, Scientific Computing, Geometric Analysis, Differential Equations.

For further details regarding the BMS please contact Bettina Felsner, [Bettina.Felsner@fu-berlin.de](mailto:Bettina.Felsner@fu-berlin.de) or visit <http://www.math-berlin.de>.

### **NeuroCure**

Research fields: Synaptic basis of cognitive aging; Neurogenetic/neurophysiology/behavior interactions relevant for auditory-guided vocal communication learning; The cellular and molecular basis of auditory system function and development.

For further questions regarding NeuroCure please contact Marian Brackmann at [marian.brackmann@charite.de](mailto:marian.brackmann@charite.de) or visit <http://www.neurocure.de>.

### **Unifying Concepts in Catalysis (UniCat)**

Research fields: Investigations of biological metal clusters relevant for CO<sub>2</sub> conversion by EPR spectroscopy: CO-dehydrogenases and formate dehydrogenase; EPR spectroscopy on oxygen-tolerant hydrogenases of *Ralstonia eutropha*; Water oxidation and X-ray spectroscopy for analyzing structure-function relations of metal-based, non-crystalline catalysts; Metal sites in hydrogen, hydrocarbon, carbon oxide, and oxygen conversion studied by XAS; OCM Model Studies; CO<sub>2</sub> Activation: Model Systems

For further details regarding UniCat please contact Claudia Nasrallah at [info@unicat.tu-berlin.de](mailto:info@unicat.tu-berlin.de) or visit <http://www.unicat.tu-berlin.de>.



## POINT/REGAIN-2014 (12 fellowships)

### *Humanities and Social Sciences*

#### **Center for Area Studies (CAS)**

Key topic 1: Business, Culture and Society

Key topic 2: Politics of Public Religions

For further details regarding the Center for Area Studies please contact Kai Schulze at [geschaeftsstelle@cas.fu-berlin.de](mailto:geschaeftsstelle@cas.fu-berlin.de) or visit <http://www.fu-berlin.de/cas>

#### **Dahlem Humanities Center (DHC)**

Key topic 1: Digital Humanities

Key topic 2: Theories of Philosophy and Literature Beyond Deconstruction

For further details regarding the Dahlem Humanities Center please contact Katja Heinrich at [k.heinrich@fu-berlin.de](mailto:k.heinrich@fu-berlin.de) or visit <http://www.fu-berlin.de/dhc>

### *Natural and Life Sciences*

#### **Dahlem Centre for Plant Sciences (DCPS)**

Key topic 1: Regulation of plant growth and development

Key topic 2: Priming and memory of organismic responses to stress

For further details regarding the Dahlem Centre for Plant Sciences please contact Diana Mutz at [diana.mutz@fu-berlin.de](mailto:diana.mutz@fu-berlin.de) or visit <http://www.dcps.fu-berlin.de/>

#### **Dynamics of Aging (DynAge)**

Key topic: Disease in Human Aging: Tumors, Cardiovascular Disease, Musculoskeletal diseases, and Cognitive disorders/ depression

For further details regarding the Focus Area DynAge please contact Linda Parschau at [linda.parschau@fu-berlin.de](mailto:linda.parschau@fu-berlin.de) or visit <http://www.fu-berlin.de/dynage>

#### **NanoScale**

Key topic 1: Supramolecular Interactions

Key topic 2: Nanoscale Systems

For further details regarding NanoScale please contact Achim Wiedekind at [achim.wiedekind@fu-berlin.de](mailto:achim.wiedekind@fu-berlin.de) or visit <http://www.nanoscale.fu-berlin.de>

### **Contacts**

Dahlem Research School Fellowship Team: [fellowship-drs@fu-berlin.de](mailto:fellowship-drs@fu-berlin.de)

Website: [www.fu-berlin.de/en/drs/drs\\_fellowships](http://www.fu-berlin.de/en/drs/drs_fellowships)