



Universität Hamburg



KlimaCampus

## KlimaCampus Fellowships

Hamburg is the host of a large number of institutions specializing in environmental and climate related research and studies. These include:

- the University of Hamburg with its Centre of Excellence 'Integrated Climate System Analysis and Prediction (CliSAP)' supported by the joint excellence initiative of the German federal and state governments to promote top-level research,
- the Max Planck Institute for Meteorology supported by the Max Planck Society,
- the GKSS Research Center which administers the Climate Service Center,
- the German Climate Computing Centre supported by the Federal Government and several shareholders, commanding the largest supercomputer dedicated to climate and environmental modelling.

The newly created KlimaCampus, which sets the physical and intellectual frame for the intensive cooperation between these institutions, forms a nationally leading focal point for climate research and education. The KlimaCampus attracts the best young minds at all levels in climate and Earth system sciences by offering a stimulating environment and excellent working conditions. It presents a significant contribution to climate research and geosciences but also to social, economic, and cultural sciences.

**The KlimaCampus, University of Hamburg invites proposals from highly qualified applicants from abroad to spend extended periods of research in all climate related fields.**

The fellowships are open to scientists from post-doc level onwards and are awarded for a period from six months up to two years ending October 2012. Short-term visits for study and training purposes or for attending conferences are not eligible for sponsorship.

### Research focus

The disciplines involved in the KlimaCampus encompass earth system sciences with special emphasis on geosciences such as meteorology, oceanography, geophysics, biogeochemistry and geography. A strong focus is on numerical modelling of climate and climate change. Other relevant research topics cover biological oceanography, hydrobiology and terrestrial biology associated with land vegetation dynamics and forest sciences. The non-natural science component of the cluster is focussed on the interaction between climate change and humans. Involved disciplines are social and economic sciences, politics and security studies as well as media studies.

The fellows are expected to work on topics matching the research interest of the KlimaCampus.

### Criteria of assessment

Candidates are selected solely on the basis of their academic record. The most important criteria for assessment are:

- academic publications in reviewed journals and for publishing houses;

- statements on the candidate's academic profile and potential contained in the expert reference submitted by the candidate;
- academic quality and feasibility of the research proposal submitted by the candidate.

Applications are assessed by independent peer reviewers appointed by the Scientific Steering Committee (SSC). The final decision is taken by the SSC composed of academics from the relevant disciplines.

### **Fellowship specifications**

The fellowship covers a tax free monthly allowance depending on the academic status of the fellow. It ranges from 2,150 EUR (experienced Postdoc or Assistant Professor), 2,750 EUR (Associate Professor) to 3,650 EUR (senior full professor) per month. This includes a mobility lump sum and a contribution towards health and liability insurance. Additional benefits:

- an **allowance for research costs** amounting up to 10.000,- EUR per year (for research projects in natural sciences and engineering);
- access to an **office space, computer facilities, libraries** including the whole periphery a University Campus can offer
- a **language fellowship** for an intensive language course for the fellow and his/her marital partner lasting two month at selected language institutes in Germany immediately prior to the actual period of research
- a **lump sum** for the fellow's return **travel expenses** of the costs are not borne by a third party
- a **family allowance** for visits by family members lasting at least three month (up to 326 EUR for the marital partner and up to 204 EUR per month for each child)

### **Application requirements**

- Doctorate or comparable academic degree
- The applicant's own research profile documented by a comprehensive list of academic publications for reviewed journals and publishing houses
- Research plan (letter of interest) showing interest in interdisciplinary research on topics of the KlimaCampus (max 2-3 pages)
- Good knowledge of English

### **Application procedure**

The application process is ongoing. To apply for a fellowship please send a CV and proof of the above mentioned requirements. Inquiries and applications may be submitted via regular mail or email to:

**Dr. Ingo Harms**  
**University of Hamburg**  
**KlimaCampus - clisap office**  
**Grindelberg 5**  
**20144 Hamburg**  
**++49 (0)40 42838 4206**  
[Ingo.harms@zmaw.de](mailto:Ingo.harms@zmaw.de)

The Rules of Good Scientific Practice apply both to applications and sponsorship. For further information please see:

<http://www.humboldt-foundation.de/pls/web/docs/F16253/regelnwisspraxis.pdf>