

Do you conduct research investigating the sustainable use of renewable natural resources? Do you want to contribute to the solution of urgent environmental problems, in particular in developing and emerging countries?

How can I apply?

The application deadline is June 1st, 2008. The earliest possible date for a successful applicant to take up the position is January 1st, 2009. For application guidelines, please visit our web site at www.bosch-stiftung.de/juniorprofessorship

How does the Foundation make its selection?

Our Advisory Board on Sustainable Use of Renewable Natural Resources, chaired by Prof. Klaus Töpfer, former Executive Director of UNEP, is responsible for evaluating the projects.

Eligible applications will be assessed on the basis of the following criteria:

- :: scientific quality and potential, reflected in previous research as well as in proposed research,
- :: originality and innovativeness demonstrated by the applicant as well as by the proposal,
- :: strategic relevance of the proposed research for the future of the respective research field in Germany,
- :: applicant's international experience and network,
- :: proven capability to work in an international research environment.

The Robert Bosch Stiftung

is one of the major German foundations associated with a private company. Founded in 1964, the Foundation represents the philanthropic and social endeavors of founder Robert Bosch (1861–1942) and fulfills his legacy in a contemporary manner by taking on challenges of modern day society, developing forward-looking concepts, and putting them into practice in exemplary fashion. The Foundation works predominantly in the fields of international understanding, education and public health, and the aims and objectives of modern science.

The Foundation has been supporting agriculture and forestry science since the early nineties, especially by supporting junior research group leaders in the field. In 2006, the Foundation published the first call for applications for the Robert Bosch Junior Professorship Research into the Sustainable Use of Renewable Natural Resources.

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Robert Bosch Junior Professorship
Research into the Sustainable Use
of Renewable Natural Resources

Invitation for Applications



Do you conduct research investigating the sustainable use of renewable natural resources? Do you want to contribute to the solution of urgent environmental problems, in particular in developing and emerging countries?

We invite you to apply for the Robert Bosch Junior Professorship Research into the Sustainable Use of Renewable Natural Resources together with a German university or research institution of your choice. Applicants of all nationalities are welcome.

Areas addressed

We are looking for an outstanding young scientist whose research areas concern the sustainable use of renewable natural resources as it relates to agriculture, forestry, fisheries, use of biodiversity (animal and plant genomic resources) and water. Research approaches may be based in the natural sciences as well as in the social, economic and political sciences. The research should focus on developing and emerging countries.

We welcome applications from all related areas of research. For this year's call for applications, we would especially like to encourage applications in the following two areas of research:

Competing Claims on Land Use

issues emerging from the conflicts and complementarities between cultivating crops for different purposes, such as for energy or for CO₂ sequestration or for food and the impacts on food security, soil degradation, water, and biodiversity

Agriculture and Health

issues relating to links between agriculture and natural resource management and health, such as under-nutrition, food- and waterborne diseases, illnesses from livestock such as avian flu, but also for instance the effects of occupational health risks in agriculture and the links between HIV/AIDS and agriculture.

Applicants must show that their planned research is a confident and genuinely innovative step into new areas of research. It should be obvious from your application that you are developing your own scientific profile. Research concepts should be interdisciplinary and integrate research methods that explore interconnections between global and regional environmental problems.

Scope

The successful applicant can expect to receive a grant worth up to 1 million euros, for a period of five years. It is expected that the candidate will assemble a research group. The funds can be allocated flexibly towards covering the candidate's and personnel salaries as well as towards meeting research costs (working lab space, access to resources, equipment, travelling, consumables). If the successful applicant is interested in a tenure track position, the host institution is expected to guarantee the post. This means that it assumes the obligation to install a regular professorship ad personam after expiry of the grant and after a successful evaluation of the performance of the Junior Professor.

Candidate profile

- :: excellent doctorate degree, completed no more than 5 years prior to the application deadline of June 1st, 2008 (adjusted for documented parental leave)
- :: compelling independent past scientific achievements and publications in peer-reviewed journals
- :: international research experience in one of the areas mentioned above
- :: excellent proficiency in English
- :: non-German applicants should be prepared to learn German.