



The Center for Development Research is an international, English-speaking research institute of the University of Bonn, Germany, which hosts the ZEF Doctoral Studies Program. For more information, please see www.zef.de.

The Center for Development Research offers a

Doctoral scholarship

“Valuation of Ecosystem Services in rural West Africa”

Background

Land management decisions determine the production of agricultural and forestry outputs. But they also have implications for the production of non-marketed ecosystem goods and services such as water purification and regulation. Shortages of ecosystem services can substantially curtail the livelihoods of particularly the rural poor in developing countries who vitally depend on land productivity and natural resources.

The successful candidate is expected to advance the field of environmental valuation and apply innovative valuation methodologies to assess the monetary impacts of land management decisions with respect to non-marketed ecosystem services in the West African Sudanian Savannah region.

The scholarship is part of the newly created West African Science Service Center on Climate Change and Adapted Land Use (WASCAL). For more information see <http://www.wascal.org/>.

Duration and conditions

Starting from October 1, 2013, the initial scholarship will be for 12 months and can be extended for up to three years. The awarded scholarship will cover living, research as well as travel costs.

Time plan

The successful candidate will participate in the interdisciplinary and disciplinary courses of the ZEF Doctoral Studies Program from October 2013 - February 2014 in Bonn. (S)he will develop an individual research proposal until April 2013. Depending on the data requirements of the proposed research the work may entail 6-9 months of field work in West Africa. During the analysis and writing-up period of the dissertation, the candidate will be based at ZEF in Bonn.

Requirements

- Very good degree (Diploma or Master) in environmental economics or related field.
- Very good knowledge of English and good knowledge of French.
- Work experience in developing countries is of advantage.

Application

The eligible candidates are invited to send their application including

- A letter of motivation
- Curriculum vitae
- Copies of all relevant transcripts and certificates of high school, bachelor, master or equivalent courses.
- Copies of the master/diploma thesis and scientific publications if available
- Recommendation letters and contact details of two referees

Please send application to:

Monika Kesting, Center for Development Research (ZEF b), Email: zefecon@uni-bonn.de

Make sure the subject line of your emails reads: "Application for PhD scholarship on Environmental Valuation"

Closing date for the application is August 11, 2013.