



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN

The Department of Ecosystem Modelling at the Büsgen Institute of the Georg-August-Universität Göttingen is offering a position as a

### **Postdoctoral Researcher**

The position will be limited to 31 months and should be filled as soon as possible. The regular working hours will be (currently) 39.8 hours per week. Salary: Pay grade 100% TVL 13 of German state-regulated public service salary scale.

Successful applicants are free to pursue their own research program within the general interests of the Ecosystem Modelling group. We develop, implement and analyze simulation models and methods of spatial statistics. We focus on basic ecological research, but we also address questions at the interface of ecology and socio-economy.

#### **Requirements:**

- MSc degree or equivalent in ecology/biology, agriculture or related discipline
- Excellent knowledge in ecological modelling, that is to say in the development, programming, and analysis of simulation models
- Good command of statistics (preferably in R) and mathematics
- Very good publication record
- Willingness to teach (teaching load flexible), to collaborate in existing projects, and to supervise master and doctoral students
- Excellent command of the English and German language

#### **Desirable:**

- Doctoral degree
- Experience in research into socio-economics, tropical ecology, or biodiversity and ecosystem functioning
- Knowledge in spatial statistics

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply as they are underrepresented in this field. The university has committed itself to being a family-friendly institution and supports their employees in balancing work and family life. The mission of the University is to employ a greater number of severely disabled persons. Applications from severely disabled persons with equivalent qualifications will be given preference.

Applicants should upload a single pdf-file containing their CV, a short summary of research interests, and the names (with email address) of at least two referees to [http://s-lotus.gwdg.de/uni/ufom/PD\\_EcoMod2017.nsf/application](http://s-lotus.gwdg.de/uni/ufom/PD_EcoMod2017.nsf/application) as soon as possible, but latest March 1, 2017.



If you have any questions, please contact Kerstin Wiegand (e-mail: [kwiegan1\(at\)uni-goettingen.de](mailto:kwiegan1(at)uni-goettingen.de)).

Information about the Ecosystem Modelling group can be found at <http://www.uni-goettingen.de/EcoMod.html>