

The Faculty of Environment and Natural Resources of the University of Freiburg invites applications for a

Full Professorship (W3) for Forest Growth

(Succession Prof. Spiecker)

Fulltime position, start date: 01.10.2017 in the Institute of Forest Sciences.

This professorship is also particularly suitable for highly qualified early career researchers.

The applicant is expected to cover in research and teaching the field of forest growth. This comprises contributions to several relevant research topics such as production ecology, yield science and carbon balance of forests, and analysis and process-oriented modelling of tree and stand growth, tree-ring analysis, and forest dynamics.

Contributions to related fields of research within and outside the faculty are desired, for example through collaborations with the Faculty of Biology. A close cooperation with external research institutions such as the "Forstliche Versuchs- und Forschungsanstalt Baden-Württemberg" is expected. The applicant should stand out through broad and internationally recognized research activities in basic and applied research.

The focus of teaching activities will be on BSc programs "Waldwirtschaft und Umwelt (Forestry and Environment)" and "Umweltnaturwissenschaften (Environmental Sciences)", on MSc programs "Forst-wissenschaften/Forest Sciences", "Umweltwissenschaften/Environmental Sciences" and "European Forestry", as well as contributions to other study programs of the faculty, e.g. the MSc "Renewable Energy Management". It is expected that the professor will also assume coordinative roles in these programs.

We are looking for a personality that is internationally recognized in the relevant research areas and has his/her demonstrated ability for interdisciplinary collaborations, successful project management and excellent teaching. We expect the development of an active, nationally and internationally operating research group that is supported through external funding from public and private sources.

The University of Freiburg seeks to increase the number of female scientific faculty members and therefore strongly encourages qualified women to apply for the position. The university is committed to providing a family-friendly workplace.

Applicants with disabilities (Schwerbehinderte) will be given preferential consideration in case of equal qualification.

Prerequisites for the employment of Professors are a university degree, an outstanding dissertation and an excellent publication record. Substantial achievements and experience in academic research and teaching, at the level of a Habilitation according to the German academic system, are expected. Additional Conditions of employment are:

- Experience and demonstrated excellence (based on peer reviewed publications) in forest growth research;
- Competence in the acquisition and successful completion of externally funded research projects and in the establishment of national and international research networks;
- Excellent teaching skills;
- Demonstrated leadership skills, excellent ability to communicate, to work in teams, to forge cooperation in research and teaching;
- Willingness to participate in management and development process within the faculty and the university and contribute effectively in university administration.

The following application documents are to be submitted:

- 1. Curriculum vitae
- 2. Credentials and references
- 3. List of publications (including an ORCID as well as a google scholar-profile)
- 4. Complete list of papers and invited lectures specifying the 5 most important publications
- 5. List of current and previous projects including the financial support received

6. Teaching portfolio (max. 15 pages including appendix; the required form can be downloaded under http://www.zuv.uni-freiburg.de/formulare/lehrkompetenzportfolio-formblatt.doc)

7. Concept paper outlining future research and teaching foci (max. 1-2 pages)

Further information on the appointment procedure can be found in the Code for Practice for professorial appointments, available under <u>http://www.zuv.uni-freiburg.de/formulare/berufungsleitfaden-en.pdf</u>.

Please send applications including a printout of the application form [<u>http://www.zuv.uni-freiburg.de/formulare/bewerbungsbogen_englisch.pdf</u>] and the usual documentation to the following address by 09.01.2017. Applications should be marked with the reference number 10075.

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or via e-mail to

dekanat@unr.uni-freiburg.de (as one pdf-document)

For further information, please contact Dekan Prof. Dr. Tim Freytag at Tel. 0761 203 3601 or E-mail dekanat@unr.uni-freiburg.de.