

## The University of Natural Resources and Life Sciences, Vienna (BOKU)

is currently inviting applications for the position of a Full Professor of

# Forest Entomology and Forest Pathology

The position of a Full Professor for Forest Entomology and Forest Pathology will become available from 1<sup>st</sup> October 2017 at the Institute for Forest Entomology, Forest Pathology and Forest Protection, Department of Forest and Soil Sciences, University of Natural Resources and Life Sciences, Vienna (BOKU). The position is offered in accordance with §98 of the 2002 Universities Act in the form of an ongoing contract.

The University of Natural Resources and Life Sciences, Vienna, the Alma Mater Viridis, is a teaching and research centre for renewable resources, which are essential for human life. It is BOKU's task to make a key contribution to the conservation and protection of resources for future generations through its wide variety of expertise. Combining natural sciences, engineering and economic sciences, its aim is to increase knowledge of the ecologically and economically sustainable use of natural resources. With nearly 13,000 students and over 2,500 staff, BOKU is one of Europe's leading universities in the field of life sciences.

## **Duties and main concerns**

The professorship is considered as a central position in the training and research areas of forest entomology, forest pathology and forest protection. It is expected that applicants have experience in integrated, preventive forest protection from an ecosystematic perspective, the biological and biotechnological control of forest pests, the taxonomy, ecology, population dynamics and epidemiology of forest insects and phytopathogenic fungi and are able to balance aspects of nature protection with those of forest protection.

The institute encompasses teaching in the areas of ecology, physiology and pathology of tree relevant organisms. Teaching includes lectures, tutorials and excursions in German and English. Furthermore, supervision of Bachelor, Master and PhD theses is mandatory. Some lectures are inter-disciplinary and cooperation with colleagues from other institutes and/or departments is important. In addition, it is expected that the successful candidate is active in improving the relevant curricula, in particular the Bachelor of Forestry, the Master studies of Forest Science and Phytomedicine (Plant Protection) as well as the International Master of Mountain Forestry.

The successful candidate should have high experience and engagement in basic and applied research in forest entomology and forest pathology and is expected to acquire project grants. The area of research should focus on causes and risks of forest health problems to improve the sustainability of European forest stands considering the stability and resilience against pests and diseases. The development of biological and biotechnical methods for controlling forests pests and diseases shall be promoted including investigations on the biology, genetics and epidemiology.

Participation in administration as well as the active further development of the Institute and Department as well as BOKU are greatly expected.



#### Universität für Bodenkultur Wien

### Job specifications

- Authorization to teach acquired at an Austrian University (venia docendi) or foreign equivalent or an equivalent subject-relevant academic qualification.
- Relevant experience and competence in teaching, guidance in scientific work, as well as the supervision of young scientists (Master and PhD students). The candidate is expected to submit a teaching portfolio.
- Teaching in German and English.
- Subject-specific research experience of international reputation, as well as ability to network on national level.
- Experience in the successful acquisition, execution and management of research projects.
- Cooperation with national and international research institutions and with relevant partners from public services and business.
- Management and interpersonal skills, communication and team skills.
- Willingness to participate in public relations.
- Willingness to participate in focus areas and cooperation programs of the University.
- Willingness to participate in the self-governance of the University of Natural Resources and Life Sciences, Vienna.

For more information about this position, please contact the Head of Department Univ.-Prof. Dr. Karl Stampfer, Department of Forest and Soil Sciences, telephone: +43-1-47654-91501, e-mail: <a href="mailto:karl.stampfer@boku.ac.at">karl.stampfer@boku.ac.at</a>

Please send your application by email to <a href="rektorat@boku.ac.at">rektorat@boku.ac.at</a> and one hard copy no later than 26<sup>th</sup> May 2017 (date on postage stamp) to the Rectorate of the University of Natural Resources and Life Sciences, Vienna (BOKU), Gregor-Mendel-Straße 33, A-1180 Vienna.

Please include the following documents with your application:

- CV including details of professional, teaching and research activities (incl. presentation
  of teaching portfolios further information is available in German at
  <a href="http://www.boku.ac.at/fileadmin/data/H05000/H17100/Qualifizierungsvereinbarung/Lehr">http://www.boku.ac.at/fileadmin/data/H05000/H17100/Qualifizierungsvereinbarung/Lehr</a>
  portfolio Leitfaden zur Erstellung.pdf
- List of publications (referenced / not referenced), presentations and projects
- Copies of five recent publications that you consider particularly important
- Draft concept for research and teaching; presentation of planned research priorities
- Brief explanation of why you believe yourself to be particularly suitable for this position (max. one page A4)

By submitting the application, you also agree to the participation of an external recruitment consultant in the selection process.

The University of Natural Resources and Life Sciences, Vienna is seeking to increase the number of its female faculty members and therefore, qualified women are strongly encouraged to apply. Women are given priority when qualifications are equal, except in cases where there are outweighing factors concerning another candidate.

The employment contract is classified as group A1 of the collective agreement for university employees. Minimum gross yearly salary: € 68.475,40; the actual annual gross salary is subject to negotiation.

More information on this position and about BOKU and this department can be found on the website: www.boku.ac.at and www.wabo.boku.ac.at/ifff