

Universität für Bodenkultur Wien/University of Natural Resources, Vienna

Announcement of a professorship for

Technologie des Holzes / Wood Technology

(Short version based on the original German version)

The University of Natural Resources, Vienna, announces a professorship for Wood Technology at the Institute of Wood Technology/Department of Material Sciences and Process Engineering, starting with October 1st, 2019. The University of Natural Resources and Applied Life Sciences, the "University of Life", sees itself as a teaching and research center for renewable resources, which is a prerequisite for human life. With nearly 13,000 students and over 2,500 employees, BOKU is one of the leading universities in the life sciences sector in Europe.

Tasks and scope:

Teaching duties comprise the scientific fundamentals and processing technologies of wood and wood composites, as well as the supervision of bachelor- and master theses, and dissertations in the field. Beyond these teaching activities contributions to the further development of the bachelor curriculum Wood and Natural fibre Technology, the master Wood Technology and Management, forestry-related curricula, international curricula in the field, and doctoral schools are expected. Contributions to teaching also comprise adaptations of curricula with regard to their continuous improvement.

The research field of the professorship comprises the scientific basics of the topical area „wood“, processing technologies related to wood materials, and the design and development of new wood-based materials. Active contributions to the further advancement of the BOKU competence field “Renewable materials and resource-oriented technologies” is expected. The successful candidate is expected to dispose of an excellent track record and expertise in at least one of the following topical areas:

- Production processes and process engineering in wood technology
- Material development on the basis of solid wood and wood composites
- Structure-property relationships of wood and wood composites
- Technology-concepts for a wood-based circular bio,economy,

or a comparable area of expertise sin the scientific field of wood technology.

An active contribution to the administration and further development of the Institute of Wood Technology and Renewable Materials and the Department of Materials Science and Process Technology as well as intense collaboration within the Department and with BOKU-Departments in related fields is expected.



Requirements:

- Research qualification comparable to the Austrian/German habilitation
- Experience and expertise in teaching and research, experience in instructing scientific work and the support of young scientists. The candidate should provide a teaching portfolio.
- Teaching in English
- Extensive experience in the successful acquisition, execution and management of research projects.
- Collaboration with national and international research institutes as well as with relevant business partners.
- Management - and personnel management skills, communication and team skills, willingness to participate in public relations activity of the University.
- Willingness to participate in the self-administration of the University of Natural Resources and Applied Life Sciences, Vienna.

The salary is based on group A1 of the collective contract for university personnel (€ 5.005,10 x 14 per year), but may be negotiated.

Application package:

Please enclose the following documents with your application:

Cover letter, Curriculum Vitae, documentation of research and teaching relevant to the position, list of publications, presentations and projects, as well as 5 recent publications that highlight your contribution to the field. Concept for your planned focus in research and lecturing. A short statement shall justify your specific suitability for this position (max. 1 page A4).

By submitting the application, you also agree to the participation of personnel consultants in the selection process.

For further information to the professorship, please contact Prof. Dr. Wolfgang Gindl-Altmutter, Department für Materialwissenschaft und Prozesstechnik/Institut für Holztechnologie und Nachwachsende Rohstoffe per Telefon +43-1-47654-89111, or per Mail wolfgang.gindl@boku.ac.at (<http://www.map.boku.ac.at/holztechnologie/>)

Please, hand in your application package in English, per mail to rektorat@boku.ac.at and as hardcopy, sixfold to the rectorate of the University: Rektorat der Universität für Bodenkultur Wien, Gregor Mendel Straße 33, A 1180 Wien **until November 11th, 2018** (<http://www.boku.ac.at/en/>).