



invites applications for a
Professorship in

Horticulture

The University of Natural Resources and Life Sciences, Vienna, invites applications for a tenured professorship in Horticulture. This position is assigned to the Department of Crop Sciences. The professorship involves commitment to the further development of the University and Research Center Tulln (UFT) and the field experimental facilities of BOKU.

Research should focus on basic and applied studies of national and global relevance in horticulture. In the course of both research and teaching, it is essential to include basic scientific methods in order to ensure sustainable productivity and quality in the horticultural field and to substantially develop international horticultural chains of production. Scientific specialization is necessary, e.g. in:

- Physiology of horticultural crops
- Sustainable production systems of vegetables and other specialty crops
- Post-harvest physiology
- Abiotic stress tolerance/resistance
- Efficient use of limited material and energy resources

Coordination of subjects with the existing professorship in Viticulture and Pomology is required.

Teaching is to be accomplished together with lecturers of the division and must cover the whole field of horticulture – also using the German language. Duties involve lectures and field courses in programs on Agricultural Sciences, International Horticulture, Organic Agriculture and Food Systems, and Environment and Bio-Resource Management at the undergraduate and graduate levels. Supervising bachelor and master theses and mentoring doctoral dissertations is also required. Active participation in the development of curricula is expected, especially considering adequate positioning of the research field.

Prerequisites required for successful candidates:

- *venia docendi* (Habilitation) or an equivalent scientific qualification in a relevant field,
- above-average experience in the acquisition and management of competitive research projects,
- publications in high-ranking international scientific journals and communication with horticultural practitioners,
- teaching skills and proven teaching experience – including mentoring young scientists,
- ability for cooperative teaching and research (also on an international level), as well as for interdisciplinary dialogues among natural sciences and related disciplines,
- management competence and leadership qualities, communication and team skills, aptitude for handling public relations,
- willingness to participate in all activities which further the development of the department and the university, willingness to assume academic responsibilities,
- willingness to act as a member of national and international scientific advisory boards and institutions.

Applications (six copies) should be sent to the Rector of the University of Natural Resources and Life Sciences, Vienna, Peter-Jordan-Straße 70, 1190 Wien, Austria, no later than **15th March 2013** (date of postmark).

The application should include:

- a curriculum vitae with a detailed account of professional, teaching and research activities,
- a list of publications (refereed and non-refereed), talks and projects,
- copies of five recent publications which you consider to be particularly representative,
- a broad concept for research and teaching describing your envisaged focus,
- a brief analysis (max. 1 page) of why you think you are particularly qualified for this position.

By applying, you imply your consent to co-operation with a personnel consultancy within the framework of the selection procedure.

The University of Natural Resources and Life Sciences, Vienna, strives to increase the proportion of women in its employment and particularly invites qualified women to apply. In the case of equal qualification and in the absence of any other outweighing factors, female candidates will be preferred.

The position is classified as A1 according to the collective agreement for university employees. The minimum monthly gross salary is 4,571.20 Euro (14 times per annum), whereby overpayment is provided.

Further information regarding this position and the university is available at:

www.boku.ac.at/professuren-ausschreibungen.html

<http://www.dnw.boku.ac.at/124.html>

The Rector

Univ.-Prof. Dipl.-Ing. Dr.nat.techn. Dr.h.c.mult. Martin H. Gerzabek