## The University of Natural Resources and Life Sciences Vienna

(Universität für Bodenkultur Wien)



# invites applications for a Professorship in

## Sustainability of Geo-Resources and Applied Geology

The University of Natural Resources and Life Sciences, Vienna, invites applications for a tenured professorship, according to § 98 UG, in "Sustainability of Geo-Resources and Applied Geology". This position is assigned to the Institute of Applied Geology at the Department of Civil Engineering and Natural Hazards.

The professorship involves commitment to Applied Geology in research and teaching. Research should focus on environmentally responsible and sustainable practices with Geo-Resources and Geo-Hazards. In terms of BOKU as a sustainability research institution importance is attached to represent the interest concerning ecological, economical and social aspects regarding Earth Science. Research about connections between the natural cycle of matter on earth and the hazards especially concerning Geothermal Energy, Hydro- and Environment Geology is appreciated.

#### Teaching duties involve:

- lectures and field courses for students of "Mountain Risk Engineering", "Natural Resources Management and Ecological Engineering", "Mountain Forestry", "Land Management and Civil Engineering", "Water Management", "Environmental Engineering" and "Agricultural Sciences",
- teaching concerns soil and land ecosystems, water atmosphere environment, living environment and landscape as well as technology of resources.
- supervising bachelor and master theses,
- supervising and mentoring doctoral dissertations,
- organizing and mentoring seminar papers,
- as well as the active participation in the development of curricula is expected, notably in questions of adequate positioning of the research field.

#### Prerequisites required for successful candidates are:

- venia docendi (Habilitation) or an equivalent scientific qualification,
- PhD in Geology,
- experience in applied geological field work and interdisciplinary research,
- above-average experience in the acquisition and management of competitive research projects,
- publications in high-ranking international scientific journals,
- 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 the handling of public relations,
- willingness to participate in all activities started to 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, in English) 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 **10th June 2012** (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 considered particularly representative,
- a broad concept for research and teaching describing the 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.

Regarding to the collective agreement for employees of universities the position is classified as A1. The minimum monthly gross salary of 4.571,20 Euro (14 times per annum) will be overpayed.

Further information regarding this position and BOKU University is available at: <a href="https://www.boku.ac.at/professuren-ausschreibungen.html">www.boku.ac.at/professuren-ausschreibungen.html</a> www.baunat.boku.ac.at/129.html

The Rector Univ.-Prof. Dipl.-Ing. Dr.nat.techn. DDDr.h.c. Martin H. Gerzabek