The Department of Biotechnology seeks for a **Senior Scientist for the field “White Biotechnology/Biorefinery”**.

**Duties and Responsibilities**

- Research in the field of white biotechnology with a major focus on cell an process design and engineering, based on methods and principles of systems biology
- Teaching in laboratory practicals and lectures in the fields of applied microbiology and bioprocess engineering
- Participation in the establishment of a platform for “Bioconversion of Renewables”
- Participation in the administration of research projects and the general administration of the department

**Minimum of Qualification**

- Master level degree in biotechnology, biochemical engineering or a related discipline
- PhD degree in biotechnology, biochemical engineering or a comparable subject
- Several years of experience in microbial biotechnology and bioprocessing

**Further Qualifications**

- Experience in teaching and research in one of the aforementioned disciplines
- Scientific publications in one of the aforementioned disciplines
- Experience in the development of biotechnological production strains and processes with yeasts and bacteria

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University of Natural Resources and Applied Life Sciences Vienna intends to increase the proportion of its female personnel. Qualified women are therefore explicitly invited to submit applications. In the case of equal qualifications, women will be given preferential consideration for employment unless reasons specific to an individual male candidate tilt the balance in his favour.

Please send your job application to the department of human resources at the University of Natural Resources and Applied Life Sciences, 1190 Vienna, Peter-Jordan-Straße 70; E-Mail: kerstin.buchmueller@boku.ac.at. **(reference code: 34)**

We don't refund travel costs to the job candidates.

[www.boku.ac.at](http://www.boku.ac.at)

**Vice rector of strategic development:**
Univ.Doz. DI Dr. Georg Haberhauer, MBA