

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 and metabolic engineering, based on methods and principles of systems biology
- Teaching in laboratory practicals and lectures in the fields of general and applied microbiology, as well as cell and metabolic 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, biochemistry, microbiology or a related discipline
- PhD degree in biotechnology, biochemistry, microbiology or a comparable subject
- Excellent knowledge of microbial physiology and molecular biology

Further Qualifications

- Experience in teaching and research in one of the aforementioned disciplines
- Scientific publications in one of the aforementioned disciplines
- Theoretical and practical knowledge of the methods of genomics and systems biology, successful development of biotechnological production strains, practical working experience with yeasts and bacteria

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Closing date for applications: 29.04.2010

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: 33**)

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

www.boku.ac.at

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