

We are currently seeking for a **Senior Scientist of the Department for Biotechnology, Vienna Science Chair of Bioinformatics.**

Duration of employment: permanent position

### **Duties and Responsibilities**

- Operation of a genomics laboratory, incl. independent research and the organisation of the wet-lab components of interdisciplinary projects, esp. the establishment, calibration, and development of novel methods
- Identification of optimal experimental designs and data analysis in close collaboration with theoreticians of the group
- Responsibility for the lab infrastructure
- Scientific publications and grant proposals

### **Minimum of Qualification**

- Experience running and independent genomics laboratory
- Comprehensive experience of RNA/DNA analyses (incl. cloning, mRNA amplification, RT-PCR) and protein assays
- Min. 5 years of independent research (post-doc or equiv.)
- Demonstrated interest in technical method development/Calibration and the ability to lead and contribute to scientific publications
- Interest in close collaboration with theoreticians, excellent communication skills (verbally/in writing)
- The group working language is English

### **Further Qualifications**

- Successful past establishment of novel assays
- Publications demonstrating experience with DNA-microarrays
- Experience with *Drosophila*
- Experience with sequence analysis tools and familiarity with academic image analysis software (e.g. Spot, Dapple, J-Image, ...)
- Working knowledge of German is an advantage

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Closing date for applications: 19.03.2010

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](mailto:kerstin.buchmueller@boku.ac.at). **(reference code: 18)**

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.Doiz. DI Dr. Georg Haberhauer, MBA