University of Natural Resources and Life Sciences Vienna – responsibility for Humans and Nature. We are working for sustainable use and protection of the natural resources.



The department of Nanobiotechnology, Biophysics, is currently seeking for a

Postdoctoral Research Associate

(Reference code: 115)

Full Time

Duration of employment: 01.04.2011 - 31.03.2014

Duties and Responsibilities

The candidate must have experience with analytic surface techniques (SPR, QCM, XPS, AFM, etc.) and basic knowledge of bulk techniques (fluorescence spectroscopy, calorimetry, etc.). The work will be strongly related to the investigation of thin molecular films, biological supramolecular structures and molecular interactions. The candidate should establish spectroscopic methods to investigate such systems. The candidate should write proposals and be able to lead projects and develop cooperative projects with other research groups. It is expected that the candidate will supervise students and give lectures.

Minimum of Qualification

- University degree BSc/MSc and PhD (physics or chemistry)
- At least 4 years post-doctoral experience
- Languages: English (very good level) and German (basic level)
- Team worker, serious and independent

Further Qualifikations

Knowledge in mathematics

Date of publication: 23.12.2010 Closing date for applications: 13.01.2011

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 Life Sciences, 1190 Vienna, Peter-Jordan-Straße 70; E-Mail: kerstin.buchmueller@boku.ac.at. (reference code: 115)

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