Jobs

We continuously award bachelor, master and doctoral theses with topics from our research areas. We offer an interdisciplinary environment in which physicists, chemists, biologists and materials scientists work together on projects in basic research and applied physics.

If you are interested in working with us, please contact Prof. Gölzhäuser (D0-270, Tel. 5362). For information on scholarships can be found at myStipendium.de.

Job vacancies 2018/2019

At the Faculty of Physics at Bielefeld University is an opening for a Junior Researcher (Akademischer Rat auf Zeit, A13), available from April 1, 2015.

The position deals with the fabrication, characterization and application of two-dimensional nanomaterials, in particular carbon nanomembranes (CNMs) and graphene. The successful candidate is expected to investigate structure and function, develop and optimize fabrication schemes and explore technological applications.

Prerequisite is a Ph. D. in physics, physical chemistry or materials science, preferably with a focus on nanotechnology. Advantageous is proficiency with the physics and chemistry of two-dimensional systems and practical experience with UHV surface analysis, in particular scanning tunneling microscopy (STM), atomic force microscopy (AFM), X-ray photoelectron spectroscopy (XPS), electron and ion microscopy (SEM, HIM). It is expected that the successful candidate develops his/her own individual research profile and will eventually acquire his/her own research grants. The successful candidate also has the opportunity to perform a habilitation. The appointment is temporary for three years and can be prolonged for further three years.

Applications from suitably qualified handicapped persons are explicitly encouraged.

Bielefeld University has received a number of awards for its achievements in the provision of equal opportunity and has been recognized as a family friendly university. The University welcomes applications from women. This is particularly true with regard both to academic and technical posts as well as positions in Information Technology and trades and crafts. Applications are handled according to the provisions of the state equal opportunity statutes. Please submit your application by January 15, 2019 to: Bielefeld University, Faculty of Physics, Prof. Dr. Armin Gölzhäuser, Postfach 100131, D-33601 Bielefeld. For further information Prof. Dr. Armin Gölzhäuser, phone +49 521 1065362, e-mail: ag@uni-bielefeld.de.

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