



The Humboldt-Universität zu Berlin (HU Berlin) and the Leibniz Institute for Crystal Growth (IKZ) invite applications for the following joint appointment to take effect as soon as possible:

## **W3-S-Professorship Crystal Growth and Director of the Leibniz Institute for Crystal Growth**

The IKZ is part of the Forschungsverbund Berlin e.V. and member of the Leibniz Association, which includes more than 80 research institutes nationwide. The IKZ and the Department of Physics of the HU Berlin are located in direct proximity to one another within the Technology Campus of Berlin-Adlershof. The focus of IKZ is research in crystal growth and interdisciplinary materials science; it also provides related services to partners in academia and industry.

The director of the IKZ is responsible for the long-term development and implementation of the institute's scientific program. These responsibilities comprise the preparation of research initiatives, the establishment of policy and priorities, staff management, and cooperation with academic and non-academic institutions as well as industrial partners. The professorship at the HU Berlin is embedded in the specialization area of solid-state physics and includes contributions to research as well as teaching within the university's Bachelors, Masters, and Ph.D. programs.

The successful candidate must be an outstanding scientist with high international visibility in fields related to bulk crystal growth and/or growth of thin layers or nanostructures. The candidate must have experience in project management, possess a proven ability to secure external funding, and must show strong commitment to the mentoring of staff and students.

Applicants must meet the legal requirements for appointments of professors in accordance with § 100 of the "Berliner Hochschulgesetz".

IKZ and HU Berlin seek to increase the proportion of women in research and teaching, and specifically encourage qualified female researchers to apply. Applications of researchers from abroad are welcome. Preference will be given to disabled persons with equal qualifications. Applicants with migration background are highly welcome. Both the IKZ and the HU offer support for dual-career-families and families with children.

Applicants are invited to submit their applications in English by September 30th 2014 to the following address: Dekan der Mathematisch-Naturwissenschaftlichen Fakultät, Rudower Chaussee 25, 12489 Berlin, quoting the reference number **PR/013/14**. Please send copies only, as application documents will not be returned. In addition, please submit your application also electronically via <https://www2.physik.hu-berlin.de/ssl/crystalgrowth>.

For further inquiries please contact Prof. Masselink under +49-30-2930-7650 or [fet-office@physik.hu-berlin.de](mailto:fet-office@physik.hu-berlin.de). Please visit our website [www.hu-berlin.de/stellenangebote](http://www.hu-berlin.de/stellenangebote) with the legally binding German version.