In 2007, with its future development concept *International Network University,* Freie Universität Berlin succeeded in winning a major government funding award in the German *Excellence Initiative*. This award acknowledges special academic achievements, giving the title *University of Excellence*. Freie Universität Berlin was able to maintain its excellence status in 2012, one among only a few other select universities to do so. The second phase of this program focuses on the expansion of international and regional networks and the advancement of junior researchers supported by the *Career Path Model.*

To meet these goals, Freie Universität Berlin is setting up several **Dahlem International Network Junior Research Groups (DIN JRG)** that will be managed by junior professors.

Freie Universität Berlin

Department of Mathematics and Computer Science
Institute for Mathematics

invites applications for a

Junior Professorship in Algebraic Geometry/Complex Analysis (salary grade W 1)

The successful applicant will be required to assume responsibilities in research and teaching in the area named above and manage a Junior Research Group.

Appointment requirements are governed by Article 102a of the Berlin Higher Education Act (*Berliner Hochschulgesetz*).

The successful candidate will have experience in university teaching and research (preferably internationally) as well as experience with sponsored research. Her or his research should focus on current topics in the areas of algebraic or complex-analytic geometry.

The appointee will manage a Junior Research Group that is concerned with algebraic geometry/complex analysis. Research areas will include, but are not limited to homotopy-theoretical methods, algebraic geometry in positive characteristic and geometric invariant theory for non-reductive groups. Candidates with expertise in the field of algebraic topology are especially encouraged to apply. She or he will collaborate with colleagues in cooperative research projects such as the Berlin Mathematical School, the International Research Training Group 1800 *Moduli and Automorphic Forms* and the Collaborative Research Centre 647 *Space, Time and Matter*.

The junior professor will be appointed as a civil servant for an initial period of three years. Provided that her or his performance is thereafter evaluated positively, employment may be extended for three more years.

Applications quoting the reference code *W1 CompAnalysis* should include a CV, copies of all certificates of academic qualification, a list of publications, evidence of teaching competence (such as courses previously taught) as well as of involvement in ongoing and future research endeavors, joint research projects and externally funded projects.

All materials, including a private postal and/or e-mail address must be received electronically and in hard copy **no later than [4 Wochen]** at

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Application guidelines and general information on the appointment procedure as well as requirements for junior professorships at Freie Universität Berlin can be found at www.fu-berlin.de/praesidialamt. For additional details, please visit www.fu-berlin.de, www.mi.fu-berlin.de/math and www.raumzeitmaterie.de.