

The Mathematical Institute at the Faculty of Mathematics and Natural Sciences invites applications for a

## W3-Professorship in Applied Mathematics

to be filled by April 1, 2013.

In the context of ongoing coordinated development in applied mathematics the Mathematical Institute aims at enhancing its competence in the field of numerical mathematics and scientific computing. Applicants are expected to display proven openness to interdisciplinary research and involvement in cooperative projects.

We are looking for a candidate with outstanding achievements in the field of numerical mathematics and scientific computing and with experience in the acquisition and execution of projects supported by outside funding. Please elaborate on the applications of your research when applying for the position.

The University of Cologne intends to further intensify its fruitful collaboration with the Fraunhofer Institute for Algorithms and Scientific Computing (Fraunhofer SCAI). Within this collaboration and by mutual consent of both institutions the candidate may direct a department at Fraunhofer SCAI.

The successful candidate is expected to participate in teaching and administrative duties of the Mathematical Institute. Teaching responsibilities include courses in the area of numerical mathematics as well as an active commitment to the program in business mathematics.

Prerequisites for this position are excellent scientific achievements and teaching aptitude.

Applications from disabled persons are welcome. Disabled persons with equal qualification will be given priority. Applications from women are explicitly welcome. Women with comparable qualifications will receive particular consideration, unless another applicant displays compelling reasons to prefer this person.

Please send your application (CV, list of publications, teaching experience, academic documents, letters of appointment) to the Dean Prof. K. Schneider, Faculty of Mathematics and Natural Sciences, University of Cologne, Albertus-Magnus-Platz, D-50923 Cologne, Germany. **The deadline for application is Oct 12, 2012.**