

Due to upcoming retirements six positions in the area of applied mathematics will become available over the course of the next five years at the Mathematical Institute of the University of Cologne. The institute wants to use this renewal to enhance and strengthen its competence in the fields of numerics, stochastics, analysis and optimization. One of the professorships is intended to continue the close cooperation with the Fraunhofer-Gesellschaft in the area of numerical simulation and scientific computing.

In a first step

**two full professorships in „Applied Mathematics“ (salary scale W3)**

are to be filled as soon as possible.

We are looking for candidates with an excellent scientific record in one of the following fields: numerics, stochastics, analysis and optimization. Applicants are expected to show through their previous activities that they display a strong willingness to deal intensively with applications.

Formal requirements for employment are university education, teaching capability, dissertation and habilitation or equivalent scientific qualifications.

Applications from women and disabled persons are particularly welcome. The University of Cologne is an equal opportunity employer in compliance with German laws.

Additional information can be obtained from Prof. Peter Littelmann (e-mail: littelma at math.uni-koeln.de) as speaker of the hiring committee.

Applications with the usual documents (including a research plan) are to be sent to the **Dean, Faculty of Mathematics and Sciences, University of Cologne, Albertus-Magnus-Platz, 50923 Cologne, Germany**. The deadline for applications is **April 9, 2010**.