



The University of Stuttgart (Germany), Faculty of Mathematics and Physics, Institute of Mathematical Methods in the Engineering Sciences, Numerical Analysis and Geometrical Modeling solicits applications for an open position of a

Full Professorship W3 for Optimization and Inverse Problems

Preference will be given to candidates with an outstanding track record in the field of optimization or the solution of inverse problems, with a special emphasis on complex and coupled systems. Applicants should be willing to collaborate with colleagues from the natural and engineering sciences, including those involved in the SimTech Cluster of Excellence at the University of Stuttgart.

Besides research and teaching in mathematics, the successful candidate is expected to participate in the training of undergraduate students in natural and engineering sciences, particularly in the BSc and MSc programme "Simulation Technology". The successful candidate will establish and head the new Chair of Optimization and Inverse Problems.

The requirements for employment listed in § 47 and § 50 Baden-Württemberg university law apply.

Applications including a curriculum vitae, a teaching record and a list of publications should be sent to the following address by **August 31st, 2010**: Prof. G. Schneider, Prodekan des Fachbereichs Mathematik, Universität Stuttgart, Pfaffenwaldring 57, D-70569 Stuttgart, Fax: +49(0)711/685-65338

The University of Stuttgart has established a Dual Career Program to offer assistance to partners of those moving to Stuttgart. For more information please visit the web-page under www.unistuttgart.de/zv/dezernat4/pers_entw/dual_career.html

The University of Stuttgart wishes to increase the proportion of female academic staff and, for this reason, especially welcomes applications from women. Severely challenged persons will be given preference in case of equal qualification.