Chair of Scientific Computing
Department of Mathematics
Friedrich-Alexander-Universität
Erlangen-Nürnberg (FAU)

The Department of Mathematics at Friedrich-Alexander-University Erlangen-Nürnberg (FAU) is looking for candidates for the following position

> 75% TV-L 13: Mathematician/Physicist with focus on numerics and/or partial differential equations

within the interdisciplinary DFG-financed project

> Dynamics and Control of superparamagnetic nanoparticles in simple or branched vessels: simulation and experiment (DyNano)

The position is limited to 3 years.

DESIRED QUALIFICATIONS:

- Master/diploma in mathematics or physics

- Experience in mathematical modelling or numerical simulation

- Interest in interdisciplinary collaboration with electronical engineers and physicians

- Programming expertise

APPLICATION

The position should be filled as soon as possible. Please send your application (CV, certificates, letter of motivation) as PDF-files to:

> Claudia Brandt-Pecher (`brandt@math.fau.de`, Reference: DyNano)

FURTHER INFORMATION: Prof. Dr. Eberhard Bänsch (`baensch@math.fau.de`)

NOTE: Friedrich-Alexander-University Erlangen-Nürnberg promotes the professional equality of women. Women are therefore expressly encouraged to apply.
Severely disabled persons within the meaning of the Severely Disabled Persons Act will be given preference in the case of equal professional qualifications and personal suitability, if the advertised position is suitable for severely disabled persons.
At the applicant's request, the Equal Opportunities Officer may be consulted during the interview, without the applicant suffering any disadvantages as a result.
Advertised positions are generally part-time, unless otherwise stated in the job advertisement.