

# Postdoctoral positions at Center for Mathematics, Technical University Munich

Two postdoctoral positions (BATIIa) are available at

Center for Mathematics,  
Technische Universität München,  
Chair for Analysis,

with starting date 1.4.2006 respectively 1.10.2006. Appointments are offered for one year in the first instance, and are renewable for up to three years.

A main research theme in our group is the study of quantum-mechanical and atomistic models of molecules and solids, based on a strong background in mathematics and a broad interdisciplinary perspective.

Successful candidates will have a solid education in mathematics, will hold or are about to complete a PhD in mathematics or physics, and will have previous expertise in a relevant area (e.g. qualitative theory of partial differential equations, calculus of variations, spectral theory, multiscale methods, atomic-to-continuum limits, theory of many-particle systems).

Applicants should send a CV, list of publications, and three letters of recommendation to:

Professor G Friesecke  
Center for Mathematics  
Technische Universität München  
Boltzmannstr. 3  
D 85747 Garching  
Germany

For further information concerning the Center for Mathematics see [www.ma.tum.de](http://www.ma.tum.de).  
For enquiries please contact [baecker@ma.tum.de](mailto:baecker@ma.tum.de).

The deadline for applications is January 8, 2006.