

On behalf of the State of Bavaria, the Technische Universität München operates the high flux Neutron Source Heinz Maier-Leibnitz (FRM II) located at the leading scientific campus in Garching, Germany. The neutron source itself, its research instruments as well as the irradiation facilities provide unique possibilities for the scientific and industrial use of neutron beams.

For the development and operation of the Resonance Spin-echo spectrometer RESEDA we invite applications (full time position 40.1 h/week) as

Instrument scientist

Description of position

You play a leading role in the development of methods in the area high resolution spectroscopy and are responsible for the operation of the Resonance Spin-echo spectrometer RESEDA at the FRM II. You collaborate closely with scientists and engineers from different groups and research areas. In addition you are engaged in your own research topics in collaboration with external scientists from Germany and abroad.

Qualification and Experience

You have a degree in physics, material science or related fields. Ideally you have knowledge and experience in the application of scattering techniques or spectroscopy. You have proven organisational competencies. Persuasive communication skills and ability to team work in an international environment are mandatory. Good oral and written English skills are required, German language skills are an asset.

The appointment is initially limited to three years, a prolongation is possible. The payment is based on the German pay scale TV-L. The Technische Universität München is an equal opportunity employer. Therefore women are especially encouraged to apply. Handicapped applicants having an equivalent experience will be preferred.

Further information is given by Dr. Christian Franz (phone +49 89 289 14760, e-mail Christian.franz@frm2.tum.de)

Applications will be reviewed after January 12th, 2018 and are accepted until the position is filled. Applicants should send a letter of interest describing relevant experience including detailed curriculum vitae by regular or electronic mail (merged to a pdf file) to:

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