



Leibniz-Institut  
für Festkörper- und  
Werkstoffforschung  
Dresden

## **Post Doc position at the IFW Dresden in experimental solid state physics – Magnetic and thermodynamic properties –**

At the Leibniz Institute for Solid State and Materials Research Dresden there is an open Post-Doc position (TV-L 13) in the field of magnetic and thermodynamic properties of bulk and nanoscaled magnetic materials. The work is going to start at January, 1<sup>st</sup>, 2008 or later. The duration of appointment is 2 years, elongation is possible.

Qualification: Applicants should have a PhD in physics and must have a good background in magnetism. Experiences with devices such as a Vibrating Sample Magnetometer, a SQUID, the PPMS measurement system, a calorimeter, a dilatometer or with pulsed magnetic fields are of advantage.

Tasks:

- Coordination of our activities in the field of multiferroics
- Handling of the devices for magnetic and thermodynamic studies and experimental supervision of the PhD students working on these devices
- Contribution to our work on nanoscaled magnets.

For more information about the iff cf <http://www.ifw-dresden.de/iff>

Infos about the work group: <http://www.ifw-dresden.de/iff/research/TMO/Magnetism>

Electronic applications are welcome. If there are questions, please contact R. Klingeler. Please send your detailed application with the reference number D12-2/07 by December 15<sup>th</sup>, 2008, with the usual documents to:

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