

IFW Dresden e.V.



The Leibniz Institute for Solid State and Materials Research Dresden e. V. (IFW Dresden) conducts modern materials research on a scientific basis for the development of new and sustainable materials and technologies. The institute employs an average of 500 people from over 40 nations and, in addition to its scientific tasks, is dedicated to promoting young scientists and engineers. Further information at: <http://www.ifw-dresden.de>.

Research Associate Position (PostDoc) (m/f/d)

City: Dresden; Starting Date: 01/02/25; Duration: 1 year; Remuneration: TV-L; Reference number: 004-25-4220; Closing date: 10/01/25

Working field

- Research on spin transport in altermagnets within a common project between IFW Dresden and Czech Academy of Sciences,
- including i.e. fabrication of thin film devices by physical deposition and optical lithography,
- temperature dependent investigations of the transport properties

Requirements

- PhD degree in physics/chemistry/materials science or comparable
- knowledge in the fields of magnetism, optical lithography, thin-film deposition, handling cryo-genic liquids, programming (Python) is desirable, but not a requirement
- very good knowledge of English language

What We Offer

The position is remunerated according to TVL E13 (full-time 100%) and we offer an attractive workplace with excellent facilities and environment in Dresden. IFW Dresden strives for a balanced gender ratio in all areas. In science, IFW Dresden would like to increase the proportion of women and therefore explicitly invites suitably qualified female scientists to apply. The application of severely disabled persons is explicitly welcome.

Application

The application for this position should include a cover letter, CV, copies of certificates as well as two reference letters (or contact details of references). Complete applications should be submitted under the reference number 004-25-4220 until 10 January 2025. Please send the application as a pdf file (other formats will not be accepted) to the following email-address:

bewerbung@ifw-dresden.de

Weitere Informationen unter <https://stellenticket.de/189812/>
Angebot sichtbar bis 27.12.2024

