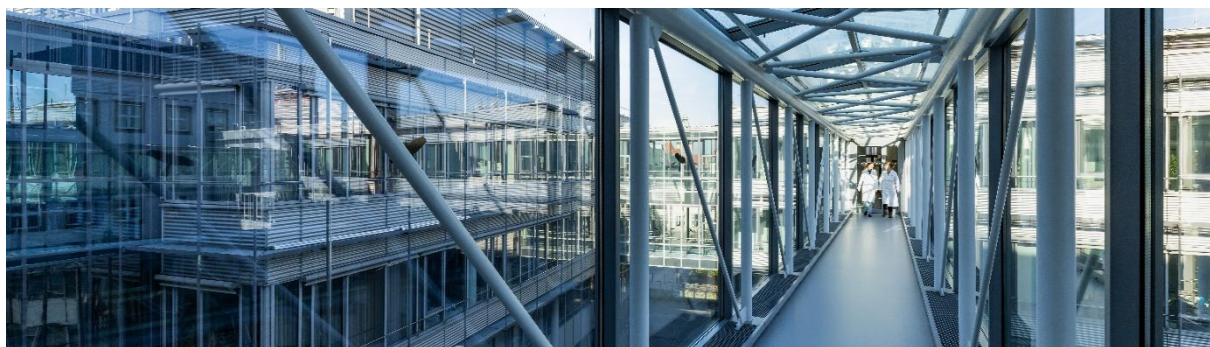


The Leibniz Institute for Solid State and Materials Research Dresden e. V. (IFW Dresden) conducts modern materials research on a scientific basis for the development of new and sustainable materials and technologies. The institute employs an average of 500 people from over 40 nations and, in addition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



The Institute for Materials Chemistry IMC at the IFW Dresden offers a

Scientist/PhD-Student position (m/f/div)

starting from 1 October 2025 and limited for 36 months in part-time with 67 %.

Your key tasks:

- Fabrication and characterization of porous materials.
- Developing new methodologies in the field of nanofluidics.
- Design and implementation of nanofluidic experiments with porous materials.
- Publishing and presentation of scientific results.

Profile:

- As a successful candidate (m/f/div) you should have a Master's degree or Diploma in Chemistry, Materials Science or Chemical Engineering.
- Profound knowledge of materials synthesis and their characterization using spectroscopic and microscopic methods is required.
- Experience in membrane separation and vacuum apparatus is highly desirable.
- As an international research institution, we require a willingness to work in a team and to network with scientific institutes and industrial partners, as well as confidence in the use of standard MS programs and a good command of written and spoken English.



What we offer:

- Employment in accordance with the collective agreement for the public service of the federal states (TV-L),
- A modern, well-equipped workplace on the campus of the Technische Universität Dresden,
- Flexible, family-friendly working hours,
- 30 days vacation per year,
- Company pension scheme (VBL),
- Benefits for job ticket/Germany ticket,
- Special annual payment,
- Capital-forming benefits,
- Company health management (back training, health day with various offers),
- discounted sports offers from the Dresden University Sports Center,
- job-related further training opportunities and language courses,
- Company restaurant with a variety of breakfast and lunch dishes.

The contract of employment, including remuneration, is based on the collective bargaining law for the public service of the federal states TV-L EG 13. The appointment is for 3 years. The expected start date is **October 01st, 2025**.

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 disabled persons is explicitly welcome.

Please send your application with informative documents (cover letter, CV, copies of certificates as well as reference letters (if available)) exclusively in electronic form and in a PDF file (other formats will not be considered), citing the reference number **050-25-3000**, no later than **September 20th 2025** to

bewerbung@ifw-dresden.de

If you have further questions about the position please contact Dr. Peter Dement (p.dement@ifw-dresden.de).