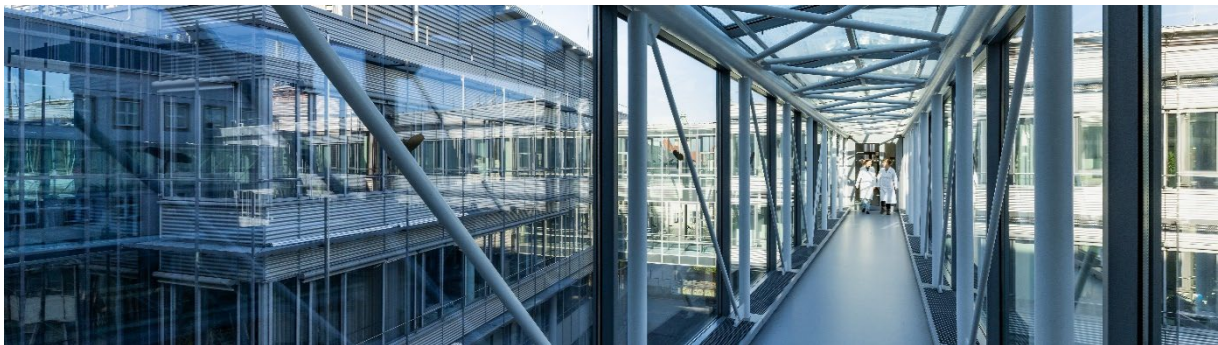


The Leibniz Institute for Solid State and Materials Research Dresden e. V. (IFW Dresden) conducts modern materials research on a scientific basis for the development of new and sustainable materials and technologies. The institute employs an average of 500 people from over 40 nations and, in addition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



The Institute for Metallic Materials offers within the working group Acoustic Microsystems within the SAWLab Saxony of the IFW Dresden a position for an

## Engineer or Scientist (m/f/div)

in the technology-transfer related field of non-invasive liquid mixing for technical applications starting earliest at 01.06.2026 in full-time, limited to min. 20 months. Part-time work is also possible.

### **Main tasks and profile:**

As a successful candidate (m/f/d) you should have a Master/ Diplom or PhD in Material Science, Process Engineering, Microsystems Technology or in a related field. You have hands-on experience in 2D/3D CAD and prototyping techniques. Experiences working with microsystems/ chip fabrication, acoustofluidic/ microfluidic systems and/ or radio-frequency experimental setups are beneficial. Very good written and spoken English and a distinctive ability and enthusiasm to work in an international, interdisciplinary team complete your profile.

### **What we offer:**

- 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.
- a future-oriented environment with a workplace with modern research infrastructure,
- working with international and interdisciplinary scientists from different fields,
- working on current research fields.

The employment relationship, including the salary is according to the German tariff TV-L and is task-related up to pay group 12 to 13 TV-L.

**Notes on the application:**

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. Applications from severely disabled individuals and those with equal status according to § 2 paragraph 3 SGB IX are explicitly welcomed. A corresponding proof must be included with the application documents.

If you are interested in the position, please send your application including a CV, a motivation letter describing the career goals, skills and experience, copies of certificates citing the **reference number 031-26-2108** as a single pdf file (other formats will not be accepted) no later than **03.05.2026** to

[bewerbung@ifw-dresden.de](mailto:bewerbung@ifw-dresden.de).

Please contact Dr. Andreas Winkler ([a.winkler@ifw-dresden.de](mailto:a.winkler@ifw-dresden.de)) for more information.