

External job advertisement Reg. No. 5-4181/26-H
-Korrektur-

The Institute of Physics, Department of Surface and Interfacial Physics, at Martin Luther University Halle Wittenberg is seeking a full-time

Research Engineer (m/f/d)

on a permanent basis, starting from 1 August 2026.

Remuneration will be in accordance with the duties assigned and fulfilment of personal requirements, up to pay grade 12 TV-L.

Job responsibilities:

- Technical support for scientific equipment used in surface physics, in particular angle-resolved photoelectron spectroscopy
- Conducting and evaluating experiments in surface physics
- Supervision and methodological responsibility for staff in the conduct and analysis of experiments
- Development and implementation of scientific software
- Responsibility for sub-projects in research, in particular photoemission experiments
- Preparation and maintenance of technical documentation for experiments and systems

Requirements:

- A University degree in physics, engineering or a comparable subject, and several years' professional experience in the field of physical analytics
- Experience in conducting experiments in surface physics and with vacuum-based setups
- Basic knowledge of programming and software development
- Several years' experience in handling laboratory equipment
- Strong technical and physical understanding
- Independent, structured and solution-oriented approach to work
- Ability to work in a team and to take on responsibility and lead projects independently
- Good English language skills
- German skills are preferred, or a willingness to learn German

We offer

- An attractive specialist allowance of up to €1,000.00 gross per month for up to 5 years to attract new staff.
- A dynamic research environment in a research group at the heart of the new Centre for Chiral Electronics, the first cluster of excellence in Saxony-Anhalt

Applications from severely disabled persons and persons of equal status will be given preferential consideration if they have the same qualifications and skills. Women are strongly encouraged to apply. Applications from persons of all nationalities are expressly welcome. Applicants with a degree that was not obtained at a German university must submit a Statement of Comparability for Foreign Higher Education Qualifications from the Central Office for Foreign Education (<https://www.kmk.org/zab/central-office-for-foreign-education>) as proof of equivalence upon conclusion of the employment contract. Information on how to apply for financial assistance



for this can be found at: <https://www.erkennung-in-deutschland.de/html/de/pro/erkennungszuschuss.php#>.

If you have any questions, please contact Prof. Niels Schröter, tel.: +49 345 5582 793, email: niels.schroeter@physik.uni-halle.de

Please send your application, quoting registration number 5-4181/26-H, together with the usual documents, by 07 July 2026 to Martin Luther University Halle-Wittenberg, Institute of Physics, Prof. Niels Schröter, Von-Danckelmann-Platz 3, 06120 Halle (Saale), Germany, preferably by email: recruitment-schroeterlab@physik.uni-halle.de.

The vacancy is subject to possible budgetary restrictions. Application costs will not be reimbursed by Martin Luther University. Application documents will only be returned if a sufficiently stamped envelope is enclosed. Electronic applications are preferred.

