

## External Job Announcement Reg.-Nr. 5-7027/22-H

The Martin-Luther-University of Halle-Wittenberg, Faculty of Natural Sciences II, Institute of Physics, offers a vacancy starting 01-10-2022 for a duration of 3 years for a

### Research Assistant (m-f-d)

The fixed-term employment contract is part time (50 %).

Remuneration is set according to the German salary scale for university employees up to pay grade 13 TV-L depending on the assigned tasks and personal qualifications.

#### Tasks:

- Preparation of perovskite thin films by evaporation, preparation of solar cells
- Characterisation of thin films and solar cells
- Development of preparation and characterisation techniques
- Contribution to teaching

#### Requirements:

- Surpassing Master in Physics or equivalent graduation
- Good knowledge of semiconductor physics and photovoltaics
- Ideally experiences in preparation and characterisation of thin-films and solar cells
- Ideally knowledge of thermal evaporation and X-ray diffractometry

Priority will be given to applications from severely disabled candidates with equivalent qualifications. Women are particularly encouraged to apply. Applicants with a graduation not from a German University must provide a Statement of Comparability for Foreign Higher Education Qualifications from the Central Office for Foreign Educational Systems (<https://www.kmk.org/zab/central-office-for-foreign-education>).

For more information, please contact Prof. Dr. Scheer, Tel.: 0345 55-25491, E-Mail: [roland.scheer@physik.uni-halle.de](mailto:roland.scheer@physik.uni-halle.de).

Please send your application including the usual documents and the registration number 5-7027/22-H until 25/07/2022 to Martin-Luther-University of Halle-Wittenberg, Institut of Physics, Prof. Dr. Scheer, [roland.scheer@physik.uni-halle.de](mailto:roland.scheer@physik.uni-halle.de).

This vacancy is under the conditions of possible budgetary restrictions.

Costs of application cannot be covered. Application documents can only be sent back to the applicant if a pre-paid and self-addressed envelope is attached. Digital applications are welcome.