

Student or Scientific Assistant for Remote Sensing Data Processing and Cloud-based Workflows (f/m/d)

Stellenanbieter: Leibniz-Zentrum für Agrarlandschaftsforschung (ZALF) e.V.

The mission of the Leibniz Centre for Agricultural Landscape Research (ZALF) as a nationally and internationally active research institute is to deliver solutions for an ecologically, economically and socially sustainable agriculture – together with society. ZALF is a member of the Leibniz Association and is located in Müncheberg (approx. 35 minutes by regional train from Berlin-Lichtenberg). It also maintains a research station with further locations in Dedelow and Paulinenaue.

The project MoorgrünFE aims to generate a set of indicators for grassland sites on drained peat soils or peat soils undergoing rewetting at different spatial scales (from plot level to regional level). These indicators are derived using different sensors (field spectrometer, drone with hyperspectral sensor, and satellite imagery) that can be a proxy of vegetation characteristics, soil condition, and land use.

Within this project we are offering **80h/month** position limited till **August 31, 2026**, at our location in Müncheberg as

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73-2025

Your tasks:

- Support in processing satellite and UAV remote sensing data on cloud platforms
- Adaptation and optimization of existing EO workflows for large-scale or automated processing
- Assistance with preparing, cleaning, and organizing reference datasets for model training and validation
- Documentation and structured preparation of processing steps and results

Your qualifications:

- Ongoing B.Sc. or M.Sc. studies in geosciences, environmental sciences, geography, agricultural sciences, computer science, or a related field at a German university
- Basic understanding of remote sensing and Earth observation data
- Familiarity with Python or R and interest in working with cloud-computing environments
- Ability to work independently, with attention to detail and good organizational skills

What we offer:

- an interdisciplinary working environment that encourages independence and self-reliance
- Highly interesting tasks in a scientific and at the same time solution-oriented environment
- Salary according to the usual hourly rates for student/ scientific assistants in Brandenburg
- Access to HPC
- Flexible working hours
- Possibility of remote work
- a collegial and open-minded working atmosphere in a dynamic research institution
- company ticket

ZALF promotes equality among all employees and welcomes applications regardless of ethnic, cultural, or social background, age, religion, ideology, disability, gender, or sexual identity. It is generally possible to work in the position on a part-time basis. The filling of the position in part-time is possible in principle. Please send your application preferably online (see button online application below).

[Online application](#)

For e-mail applications, create a PDF document (one PDF file, max. 5 MB; packed PDF documents, archive files like zip, rar etc. Word documents cannot be processed and therefore cannot be considered!) with the usual documents, in particular CV, proof of qualification and certificates, stating the reference number **73-2025 until 15 January 2026** to (see button e-mail application below).

[E-mail application](#)

If you have any questions, please do not hesitate to contact us: **Dr. Gohar Ghazaryan**, Tel. +49 (0) 33432/82-411, gohar.ghazaryan@zalf.de

For cost reasons, application documents or extensive publications can only be returned if an adequately stamped envelope is attached.

If you apply, we collect and process your personal data in accordance with Articles 5 and 6 of the EU GDPR only for the processing of your application and for purposes that result from possible future employment with the ZALF. Your data will be deleted after six months.

Contact of Human resource management: personal@zalf.de

Bewerbungsschluss: 15.01.2026

Stellenanbieter: Leibniz-Zentrum für Agrarlandschaftsforschung (ZALF) e.V.
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Online-Bewerbung:

<https://jobs.zalf.de/en/jobposting/70f91c6251650b58347f943683a60c00ccd3b5750/apply?ref=GJ>

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greenjobs.de-Adresse dieses Stellenangebots: <https://www.greenjobs.de/a100149433>