

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). The institute also maintains locations in Dedelow and Paulinenaue.

The EU project “Valorizing and balancing the ecosystem service benefits offered by legumes, and legume-based cropped systems (LegumES)” develops fully inclusive multiactor driven solutions. It delivers practical methodologies and tools to realize diversified legume-based cropping systems in Europe. The project will quantify the environmental benefits of legume-based production and explore, how these may be best-balanced with economic consequences of alternative land use scenarios. LegumES will diversify research to include crops, ecosystem services, contexts, and scales not yet well studied, to provide the agroecological knowledge-base farmers need to amplify their potential benefits. ZALF will lead the agro-economic assessment of current and legume-based farming systems across Europe, work with innovative pilot studies in Brandenburg and support the agronomic evaluation of legumes, based on long term studies.

We are offering a part-time position for 2 years (with a possible extension for another 2 years) at our location in Müncheberg as

## PostDoc Systems Agronomy (f/m/d)

### Your tasks:

- agro-economic assessment of current and legume-based farming systems with static models
- work with innovative pilot studies in Brandenburg (on-farm, on-station, farm networks)
- statistical analysis of experiments to evaluate the performance and agronomic limitations of legumes
- collaborate with the other project partners and stakeholders

### Your qualifications:

- master degree in agricultural sciences, with a focus in agronomy/agro-ecology
- skills in modelling, statistical analysis and experience with working with farmers
- ability to work in an interdisciplinary and international team as well as independently
- as an research institution, located in Germany we require good to very good written and spoken English skills and the willingness to take part in further training as part of the language courses in German offered internally
- strong skills in scientific writing

### We offer:

- a position in an innovative EU project with high scientific and practical relevance
- an interdisciplinary working environment that encourages independence and self-reliance
- classification according to the collective agreement of the federal states (TV-L) up to E13 with up to 80% of the regular working time (including special annual payment)
- a collegial and open-minded working atmosphere in a dynamic research institution

Leibniz Centre for Agricultural Landscape Research (ZALF), Eberswalder Straße 84, D-15374 Müncheberg, Germany

Contact of Human resource management: [personal@zalf.de](mailto:personal@zalf.de)

- company ticket
- in-house language courses in German and English

Women are particularly encouraged to apply. Applications from severely disabled persons with equal qualifications are favored. The filling of the position in part-time is possible in principle. Please send your application preferably online (see button online application below). 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 **140-2023 until 04 February 2024** to (see button e-mail application below).

If you have any questions, please do not hesitate to contact us: Dr. Moritz Reckling, Tel. 0049-(0)33432 82 257, e-mail [moritz.reckling@zalf.de](mailto:moritz.reckling@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.

