

The Leibniz Institute for Agricultural Engineering and Bioeconomy is a pioneer and a driver of bioeconomy research. We create the scientific foundation to transform agricultural, food, industrial and energy systems into a comprehensive bio-based circular economy. We develop and integrate techniques, processes and management strategies, effectively converging technologies to intelligently crosslink highly diverse bioeconomic production systems and to control them in a knowledge-based, adaptive and largely automated manner. We conduct research in dialogue with society - knowledge-motivated and application-inspired.

As part of the project "**Knowledge-based precision crop production in a mixed farm (DigiMix-PA)**", funded by the BMEL call "Zukunftsbetriebe und Zukunftsregionen", the following position is to be filled at the next possible date,

### **Project coordinator (m/f/d) (75 %)**

The objective of the collaborative project is to test, investigate and demonstrate a digitalised process chain for knowledge-based and site-specific crop production in a mixed farm in Brandenburg. The successful applicant will be responsible for overall project coordination and dissemination. The position is assigned to ATB's research group "Automation in crop production" in the "Engineering for crop production" department in close cooperation with the "Technology assessment and substance cycles" department, and external partners at Technische Universität Berlin, University of Potsdam and German Research Centre for Geosciences (GFZ).

#### **Your responsibilities**

- Coordination of work planning between partners
- Elaboration of collaboration agreements and sub-contracts
- Autonomous collaboration with other projects of same funding line as well as other initiatives in the field of action, also at international level
- Organisation and documentation of events (project internal: such as meetings, workshops; stakeholder related: such as farm days; broad collaboration meetings) incl. own presentation of project results
- Conceptualisation of dissemination in cooperation with the partners, and dissemination activities
- Project self evaluation, controlling, reporting
- Substitution of project manager
- Research Data Management
- Planning and submission of extension proposal

#### **Your qualifications**

- Very good university degree in agricultural engineering, agronomy, data science or related fields (PhD) or Diploma, Master of Science with relevant work experience in a scientific context
- Knowledge and experience in, or willingness to become familiar with, most advanced methods and high interest in interdisciplinary cooperation at the interface of agronomy and digital technologies
- Proven experience in coordinating large scientific project consortia
- Proven experience in transfer and dissemination of scientific topics
- Reliable application of project management and collaboration tools
- Helpful: Basic knowledge in machine learning and statistical data analysis
- Very good written German, and very good written and spoken English skills
- Ability to work in a team and willingness to cooperate, reliability, flexibility, personal commitment and independent work
- European Driving license class B

#### **We offer**

- An attractive, interdisciplinary working environment in a mixed team of experienced and young scientists and technicians
- Excellent infrastructure for carrying out scientific work
- Access to national and international networks for your scientific career
- Family-friendly working conditions that promote the compatibility of work and family life
- Company-owned electric bicycles for work trips
- Participation on the VBB company ticket
- Our institute is located on the edge of a picturesque park-like landscape and is easy to reach by public transport or by bike.

This part-time position (75 %) is limited until November 30<sup>th</sup>, 2025. An extension for further two years is possible subject to approval of the requested funding. The salary is based on your qualifications and professional experience according to TV-L up to salary group 13.

For further information please contact **Prof. Dr.-Ing. Cornelia Weltzien** (E-Mail: [cweltzien@atb-potsdam.de](mailto:cweltzien@atb-potsdam.de)) and visit our website [www.atb-potsdam.de](http://www.atb-potsdam.de).

If you would like to contribute your professional competence to our interdisciplinary research, please apply by **January 16<sup>th</sup>, 2023** using ATB's online application form for the job advertisement, **code 2022-4-20**, at <https://www.atb-potsdam.de/en/career/vacancies>.

Equality of opportunity is part of our personnel policy. Disabled applicants with adequate qualification will be preferentially considered.

By submitting an application, you agree that your job application documents will be stored for a period of six months, even in the case of an unsuccessful application. Further information on the processing, storage and protection of your personal data can be found at <https://www.atb-potsdam.de/en/services/data-protection-declaration-for-the-application-process>.

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