



securing tomorrow's resources

Research Scientist (f/m/d)

Institute for Biosafety in Plant Biotechnology - based in Quedlinburg

Application deadline: 11th June 2025 for reference number: QLB-SB-WA-03-25

Your responsibilities

You will work in collaboration with other partners in an EU project (<https://cordis.europa.eu/project/id/101084163> , RATION) on the application and risk assessment of dsRNA-based products in plant protection.

- dsRNA design using bioinformatics analysis;
- validation of *in silico* prediction;
- study of RNAi-unrelated effects caused by dsRNA application on NTOs;
- study of environmental exposure and fate of dsRNA;
- development of guidance documents for dsRNA pesticide risk assessment;
- presentation of results in the form of reports, oral presentations, and publications.

Your profile

- an university degree in Biology, Plant Sciences or a comparable discipline, preferably with a doctorate/Ph.D.;
- experience with molecular biology techniques;
- experience in working with insects or other plant pathogens;
- experience in working with RNA silencing would be an advantage;
- experience or knowledge about pesticides regulations will be an advantage;
- very good team, organizational and communication skills;
- good knowledge of the English language (German is an advantage);
- a valid driving license (class B (III)) and willingness to carry out work-related travel and field trials.

We offer

- a varied, challenging, and interesting interdisciplinary job in an international working environment.
- a full-time employment with 39,0 hours per week until 31st October 2026 on a third party founded project. Various forms of part-time employment are generally possible. The employment contract will be based on the collective agreement for the public service-East (TVöD-Ost).
- remuneration according to salary group E 13 TVöD.
- starting date: 1st August 2025.

The Julius Kühn Institute (JKI) is an equal opportunities employer. We live a culture of a diverse and cosmopolitan work environment. The JKI is committed to inclusion. Applications from people with disabilities are therefore expressly welcome and given special consideration in the selection process. The JKI promotes the reconciliation of work and family life and, since 2021, has been holding the **audit workandfamily** certificate ([audit berufundfamilie](#)). Where possible, we offer flexible working time models to reconcile work and family life. More information can be found [here](#).

The JKI subsidizes the Deutschlandticket for its staff, who can purchase it at a reduced subscription price of €23.28.

More information

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The Julius Kühn Institute is an institution directly subordinated to the Federal Ministry of Agriculture, Food and Regional Identity (BMLEH). Address: Julius Kühn-Institut (JKI), Federal Research Centre for Cultivated Plants, Central Department, Erwin-Baur-Straße 27, 06484 Quedlinburg, Germany. Information on data protection can be found here: <https://www.julius-kuehn.de/en/data-protection-information-for-applicants>.





Applying online

Please apply via the INTERAMT job portal. To do so, click on the "**Online bewerben**" button on the INTERAMT page. The deadline for your application is 11th June 2025.

Please note that the language on the INTERAMT portal is German.

An overview of all vacancies at the Julius Kühn Institute can be found [here](#). Alternatively you can simply scan the QR code at the bottom right corner with your mobile device.

To apply, please register with INTERAMT at <https://www.interamt.de/koop/app/registrieren> or use your login if you are already a registered user. If you have any technical problems or questions regarding your registration, please contact INTERAMT directly at +49 (0) 385 4800-140 or by e-mail: kontakt@interamt.de.

Make sure to have uploaded all relevant documents for your online application by the application deadline.

If you see any problems with applying online, send your full application with all documents **as one pdf-document** to bewerbungen.quedlinburg@julius-kuehn.de. Your application must contain following documents/items: The reference number, the Motivation letter, your CV, copies of relevant degrees and contact details of at least two references.

If you have an international degree, please also enclose a certificate evaluation from the Central Office for Foreign Education (ZAB) with your application. If you do not yet have a certificate evaluation, you must apply for one if your application is successful. Further information can be found at <https://zab.kmk.org/en/statement-comparability>.

