



Lebensgrundlagen für morgen sichern

Research Associate (f/m/d)

Institute for Strategies and Technology Assessment - based in Kleinmachnow
Application deadline: August 31, 2020 for reference number: KM-SF-WA-11-20

Your responsibilities

Participation in the project "Evaluation of the impact of landscape structure and source-sink dynamics on non-target arthropod pesticide risk assessments in Germany" (ELONTA).

- familiarization with the ALMaSS model system;
- research, acquisition and preparation of input data for ALMaSS (including landscape data, cultivation parameters and definition of cultivation systems for selected landscapes, characteristics of NTAs, such as *Bembidion lampros*);
- implementation of the prepared input data into the ALMaSS system code;
- close cooperation with the project partners of the Aarhus University, Denmark and the Jagiellonian University, Poland;
- preparation of reports and publications in English and German;
- presentation and reporting of project results at project meetings in English and German.

Your profile

- a post-graduate university degree (Masters/Diploma) in agricultural or environmental sciences or equivalent;
- extensive knowledge of agricultural production systems in Germany;
- training and/or experience in working with GIS;
- basic understanding of ecological processes with regard to the impact of agricultural practices on the environment;
- knowledge of Python and/or C++ will be an advantage;
- good verbal and written communication skills in German and English;
- very good communication and organisational skills and ability to work in a multidisciplinary international team;
- willingness to undertake business trips.

We offer

- varied, challenging and interesting position in an international working environment.
- a part-time employment with 29.75 hours / week, initially limited to 15 months, with the possibility of extension.
- remuneration according to salary group E 13 TVöD if the required qualifications and skills are met. The employment contract will be based on the collective agreement for the public service-Ost (TVöD-Ost).
- starting date: October 1st, 2020.

The Julius Kühn Institute (JKI) is an equal opportunities employer. Where possible, we offer flexible working time models to reconcile work and family life. The JKI is committed to inclusion. Applications from people with disabilities are therefore expressly welcome and given special consideration in the selection process.

Your application

Please send your complete application, in particular letter of motivation, CV and copies of relevant certificates (e.g. school-leaving and university certificates, qualified job references), preferably by e-mail to bewerbungen.kleinmachnow@julius-kuehn.de (one single PDF file, max. 10 MB, other file formats will not be accepted), quoting the reference number KM-SF-WA-11-20. The deadline for receipt of applications is August 31, 2020.

More information

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The Julius Kühn Institute is an institution directly subordinated to the Federal Ministry of Food and Agriculture (BMEL).
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Information on data protection can be found here: <https://www.julius-kuehn.de/en/data-protection-information-for-applicants/>.