

**We are** as an independent higher federal authority a research and advisory institution of the Federal Ministry of Food and Agriculture (BMEL).

**We are seeking** at the Institute for Strategies and Technology Assessment in Kleinmachnow, Germany, a

**Web-Developer (m/f/d)**

as early as possible for up to 24 months within the framework of the two projects funded by third parties:

„OPTAKLIM - Optimizing agricultural cropping strategies and measures for climate adaptation – analysis and assessment at the landscape level with special regard to their interactions with plant protection, productivity, cropping structure and greenhouse gas emissions“ and “ProgRAMM - Proactive phytosanitary risk analysis through modeling and monitoring: adaptation to long-term risks caused by climate-sensitive harmful organism”.

**Your tasks**

- creation of a WEB-based model platform for the spatial representation of the model and project results;
- development and programming of interactive web interfaces for the visualization of the model results;
- dynamic integration of distributed (geo) data through web services;
- close cooperation with the project partners on the appropriate and user-friendly design of the online platform;
- documentation and presentation of the results at joint meetings.

**Your profile**

- a Bachelor's degree as GIS technician (FH) or a comparable degree;
- work experience in the frontend and backend development of web applications;
- good knowledge of HTML, CSS, php and JavaScript and development frameworks;
- knowledge of programming languages (e.g., Java, C ++, python) and relational databases (SQL, Oracle);
- basic German language skills are necessary.

**We offer**

- a full-time employment with 39,0 hours per week. Different forms of part-time employment are possible in principle. The employment contract will be based on the German wage agreement for the civil service sector in East Germany (TVöD-Ost).
- in accordance with the qualifications and personal requirements, a remuneration according to salary group E11 TVöD-Ost. Depending on the situation concerning applications, an additional temporary IT specialist allowance of up to € 1,000 per month may be eligible.

In case of equal qualification, applicants with disabilities will be specially considered. Only a minimum of physical fitness is required.

The Julius Kühn-Institut is committed to gender equality in the workplace.

In order to support the reconciliation of work and family life, the Julius-Kühn-Institut offers flexible working time models as part of its employment opportunities.

**Interested?** We invite applicants to submit their complete application in English or German, indicating the reference No.: KM-SF-DV 05/19, by **30<sup>th</sup> September 2019** to

Julius Kühn-Institut (JKI)  
Bundesforschungsinstitut für Kulturpflanzen  
Hauptverwaltung  
Erwin-Baur-Str. 27  
06484 Quedlinburg

Applications must be submitted in hardcopy form. Applications via e-mail are not accepted.

**Any questions?** For further information, please contact: Dr. Jörn Strassemeyer (+49 (0) 33203 48-366) or Anto Raja Dominic (+49 (0) 33203 48-368).

**Data protection information** For further information about data protection visit: <https://www.julius-kuehn.de/en/data-protection-information-for-applicants/>