

## 24J001 – Research Fellow (m/f/d)

Would you like to work at the intersection of science and industry, contributing to the climate change/energy transition in an intercultural and international environment? - Become a member of the EIFER-team!

The European Institute for Energy Research EDF-KIT EWIV (EIFER) is looking for a **Research fellow** who will be part of the research group **Climate Neutral Communities**. The work is embedded in large, international research projects of the EDF Group as well as public funded projects.

The position is based in Karlsruhe with a duration of initially 2 years starting from the **1<sup>st</sup> March 2024**. The salary is based on qualifications and experience according to TV-L (100%).

The European Institute for Energy Research was founded by EDF and the KIT in 2002 aiming at enhancing collaboration through projects applied to industrial issues and utilities' needs. With its applied research orientation EIFER has been bridging the gap between science and industry for more than 20 years. In the context of the European energy transition, EIFER provides research-based innovative energy solutions for a sustainable future.

### What you can expect

- Contributing to the ongoing research program by realizing studies but also shaping future research activities by engaging with clients to understand their key challenges and needs, and contributing to calls for public funded projects.
- Global understanding of local stakes regarding climate change and energy transition.
- Being responsible for technical spatial analysis-based studies for EIFER's clients and development of:
  - suitable indicators, methods, and support energy planning at the municipality/region level.
  - methods to assess geographical potential in the context of climate change and resilience.
- Realization of cartography/mapping using GIS (QGIS, ArcGIS) and statistical analysis.
- External presentation of activities and conference contributions

### What we expect

#### Qualification

- Master's degree or equivalent in: geomatic, geospatial data analysis, territorial planning, climate change

#### Desired profile

- Knowledge in geospatial analysis and GIS tools
- Knowledge in programming (Python) in database (PostgreSQL) will be appreciated.

#### Competences and skills

- Rigor and respect of the requirements of quality/cost/deadlines
- Ability to work fluently in English (written and spoken), French is an asset.
- Ability to work in a multicultural team, enthusiasm, reliability, and independent working style.
- Ability to understand the needs of the clients and provide reactive studies.

## What we offer

- An international environment as well as a pleasant and open working atmosphere
- Access to research infrastructure of KIT and EDF
- Flexible working hours and part-time mobile work

## Key facts

- Duration: the position is initially limited to 2 years
- Starting date: 1<sup>st</sup> March 2024
- Regular work location: EIFER, Emmy-Noether-Str. 11, 76131 Karlsruhe, Germany
- The salary is based on qualification and experience according to the public tariff system TV-L.

## Contact

If you want to join our institute, please forward your electronic application (cover letter + curriculum vitae + certificates) with **one single PDF of max. 5MB** to [jobs@eifer.org](mailto:jobs@eifer.org) by **January 31, 2024**. Please refer to the offer number **24J001**.

To learn more about EIFER, please visit our website at: <http://www.eifer.org>

For additional information concerning the work, please contact Grégory Savidand [gregory.savidand@eifer.org](mailto:gregory.savidand@eifer.org)