

24J021 – Vacant Position in Ecosystem Services and Nature-Based Solutions for carbon sequestration (m/f/d)

Become a member of the EIFER-team!

Would you like to work in a scientifically rich, international environment contributing to finding solutions for climate change in the energy sector?

The European Institute for Energy Research EDF-KIT EWIV (EIFER) is looking for a

Research fellow (m/f/d)

in the field of **Environmental Management** who will be part of the research group **Energy transition, markets, environment**. 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 as soon as possible. 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 ongoing R&D projects related to the evaluation of ecosystem services, the design and implementation of nature-based solutions for carbon sequestration, biodiversity and the resilience of territories to climate change
- Executing measurement campaigns in pilot sites on water and carbon sequestration in ecosystems
- Analysing and evaluate the regulation concerning nature-based carbon sequestration and compensation so to accompany EIFER's clients in the development and application of their sustainability policies
- Being in direct contact with EIFER's clients to understand their needs, define workplans and communicate results
- Contributing to proposals to further develop research activities, including respond to calls for public funded projects
- External presentation of activities, literature, and conference contributions

What we expect

Qualifications

- Master's degree or PhD in agronomy, biology, environmental science, ecology
- Professional experience of at least 3 years in the field ecosystem services and nature-based solutions

Desired profile

- Understanding of carbon cycle and carbon sequestration characteristics in various types of ecosystems (e.g. in peatlands, prairies, forests)
- Knowledge of statistical methods and tools
- Ability to work fluently in French and English, written and spoken (both are a must). German is an asset.
- Strong ability for team work in a multicultural environment and open-mindedness, for fruitful communication and collaboration with clients and partners

What we offer

An international environment as well as a pleasant and open working atmosphere:

- Flat hierarchies and short decision paths
- Academic environment and access to research infrastructure of KIT and EDF
- Applied project work to industrial issues
- Exciting, empowering tasks and multidisciplinary project work
- Continuous education and training
- Flexible working hours and part-time mobile work
- Company pension scheme
- Social events and sports groups
- A contribution to the key challenge of our era

Key facts

- Duration: the position is initially limited to 2 years
- Starting date: November 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 (100%).

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 by **3 August 2024**. Please refer to the offer number 24J021.

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

For additional information concerning the work, please contact Nicole Pini (nicole.pini@eifer.org).