

Job position 22J028

Are you eager to develop and apply methods for assessing the effects that energy projects and infrastructure have on local environment and society?

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

Research fellow (m/f/d)

in **Territorial engineering**, who will integrate 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.

Your tasks will be

- Contribute to ongoing work related to the evaluation of environmental and socio-economic impacts of power generation assets with a focus on hydropower plants
- Conduct interviews with local representatives and key stakeholders, develop and apply questionnaires and subsequent qualitative and quantitative analysis
- Carry out statistical analyses of national and local data, including GIS data
- Detect trends in the way in which companies and organizations assess environmental and socio-economic impacts and how these are incorporated in their strategies
- Scientific watch in the field of water and territorial economics
- Development of project proposals, both for industrial stakeholders and in the framework of public funded calls
- Be in direct contact with clients and partners

What we expect

- PhD or Master’s degree in applied economics, geography, environmental economics, environmental engineering
- Knowledge of the energy systems and related environmental and social implications
- Knowledge of statistics as well as basic GIS skills
- 3-5 years of experience in the energy sector or in research, as task or project leader
- Ability to work independently and responsibly in a structured way and to convey clear and efficient messages orally and in written (examples of written output in French and English – e.g. publications, reports- may be demanded during hiring process)
- Interest in developing new activity proposals, both for industrial clients and in public funded projects

- The position requires a strong ability for team work in a multicultural environment and open-mindedness, for fruitful communication and collaboration with clients and partners
- A very good level in English and French (both written and spoken) is mandatory and a good level in German is an asset

What we offer

- An international and multi-disciplinary environment with a pleasant and open working atmosphere
- Autonomy in organizing own work and cross-team project work
- Flexible working conditions with possibility of part-time mobile office
- Scientific results to be published in international journals and presented on conferences and direct discussion with industrial clients

Would you like to advance applied energy research?

We look forward to receiving your electronic application with one single pdf of max. 5MB (including motivation letter, CV, copies of certificates and testimonials) until **15 November 2022** by e-mail: jobs@eifer.org

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)