

24J014 - Student assistant Title: Technology watch on hydrogen related start-ups

Are you interested in working on hydrogen field and innovative start-ups?

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

Student assistant (f/m/d)

in the research group "Low carbon hydrogen Systems".

The European Institute for Energy Research was founded by EDF and the KIT in 2002 aiming at enhancing collaboration through joint projects applied to industrial issues and utilities' needs. With its applied research orientation EIFER is 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 the sustainable development of cities and communities, economic activities, and territories.

The assigned tasks involve

- Scouting of start-ups with business models related to hydrogen and rating of their potential according to an already existing tool
- Implementing the existing tool with graphic representation and further features
- Implement a user-friendly interface and interactive map, from where the main information of start-ups can be accessed
- Get in touch and assess the most promising hydrogen related start-ups

Required qualifications / skills / interests

The position is aiming to Master-students in technical/economics sciences:

- > Interested in the field of energy and environment
- Knowledge in energy and economic field
- > Fluent in English. Knowledge of German and French are additional values.
- Able to work autonomously

What you can expect

- > A stimulating, multicultural and multidisciplinary environment
- An institute at the intersection between academic research and one of the largest energy utilities in Europe
- If the opportunity arises: participation to conferences, involvement in scientific publications

Conditions

- > Duration: 6 months
- Starting date: 15/05
- > Location: ElfER, Emmy-Noether-Str. 11, 76131 Karlsruhe, Germany
- Monthly compensation: 550 € basis, working hours and hourly rate depending on the student's education level

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Contact

If you want to join a highly motivated research group, please forward your electronic application with one single pdf of max. 5MB including all relevant information (curriculum vitae and cover letter) to jobs@eifer.org. **Please refer to the offer number 24J014**.

For additional information concerning the work please contact: Renato Luise renato.luise@eifer.org