

22J013 - Internship proposal

Discrete Choice Methodology

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. With its applied research orientation EIFER is bridging the gap between science and industry since more than 15 years. In the context of the European energy transition, EIFER provides research-based innovative energy solutions for the sustainable growth of cities, local communities and industries.

The candidate will investigate the method of discrete choice experiments for the design of agri-environmental policies. The main focus of the work lies on surveying the current scope of application of the method to environmental management and its potential for innovating agricultural politics. The proposed work includes also support to project development such as exploring what type of incentives and contracts would be most viable for ecological practices and identifying possible applications to agri-environmental management scenarios. The potential project to be developed consists of the construction of a discrete choice proposal for an agri-environmental issue.

The assigned tasks involve

- Literature survey on discrete choice experiments applied to environmental management
- Screening for case studies on agri-environmental applications
- Meetings and discussions for identification of case studies and project development
- Presentation of intermediate results
- Development of an experimental protocol using the discrete choice method
- Preparation of documentation (report, presentation etc.)

The typical profile expected for this position would include

- Enrollment in a degree in engineering, business, psychology, economics or related fields.
- Interest in environmental policy and economic incentives
- Professional presentation skills
- Professional working proficiency in English (institute's official working language). Knowledge of French and/or German would be of value
- Rigor and respect of the requirements in terms of quality and deadlines.
- The applicant must be enrolled at a university during the whole time of the training.

What you can expect

- An international experience in a stimulating multi-disciplinary, multi-cultural environment
- An institute at the intersection between academic research and one of the largest energy utilities
- Acquisition of valuable knowledge from a team with great experience in the field of environmental management for the energy sector.



- A contribution to the key challenge of our era: the fight against climate change through the decarbonization of the energy supply.

Conditions

Duration: 6 months

Starting date: 1st June 2022

Location: EIFER, Emmy-Noether-Str. 11, 76131 Karlsruhe, Germany or remotely.

Working hours: 39.5 hours per week.

Monthly compensation: 450 € gross (compulsory internship).

Contact

If you want to join our motivated team, please forward your electronic application with one single PDF of max. 5MB to jobs@eifer.org (cover letter + curriculum vitae). Please refer to offer number **22J013**.

For additional information concerning the work, please contact: Kristin Limbach
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