

22J037 - Internship proposal

Forecast study: the future of French forests

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 20 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.

Internship description

This internship is contributing to a R&D project led in EIFER on bioenergy and alternative fuels. The goal of the internship is to dive into the world of forecast studies dealing with the future of French forests. It will consist in an in-depth review of the key existing forecast studies, and a complementary inventory and analysis of ongoing research projects on the issue. The goal of this work is to gather science-based scenario, assessments and targets regarding forestry, in order to better envision and plan the multifunctionality of forests (wood energy, carbon sink, biodiversity habitats, recreative area etc.), without overemphasis on one use or another.

The assigned tasks involve

- Bibliographic work (scientific and non-scientific)
- Interviews with academics and practitioners
- Written report (in French, with additional synthesis in English)
- Final oral presentation of the results (in French and English)
- If the opportunity arises, possibility of scientific valorization and participation in conference.

Required qualifications/skills

- Ongoing master's degree in forestry management, environmental management, agronomy
- Desired skills: very good writing skills, capacity to synthesize and organize information, good autonomy and openness to interdisciplinary work
- C2 level of French, very good command of English, knowledge of German is an advantage

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

Conditions

- Duration: 5 to 6 months
- Starting date: beginning of 2023
- Location: EIFER, Emmy-Noether-Str. 11, 76131 Karlsruhe, Germany
- Working hours: 39.5 hours per week
- Monthly compensation: 520 € for a 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 the offer number **22J037**. For additional information concerning the work, please contact Loraine Roy (loraine.roy@eifer.org) and Marie-Laure Rabet-Querci (marie-laure.rabet-querci@eifer.org)