



Conducting research for a changing society: This is what drives us at Forschungszentrum Jülich. As a member of the Helmholtz Association, we aim to tackle the grand societal challenges of our time and conduct research into the possibilities of a digitized society, a climate-friendly energy system, and a resource-efficient economy. Work together with around 7,500 employees in one of Europe's biggest research centres and help us to shape change!

Would you like to use your research to help shape sustainable circular systems? Are you keen to contribute to building a future-ready society? Do you value a dynamic, interdisciplinary environment where your ideas truly matter? Then we'd be delighted to hear from you!

At the Institute of Climate and Energy Systems - Jülich Systems Analysis (ICE-2), we work as a team to investigate the long-term development of socio-technical energy systems – always with a focus on transformation, innovation and societal relevance. Our Circular Economy department is looking for a committed team leader to help establish and further develop research structures in a highly topical and socially significant field: sustainable life cycles for a resilient circular economy.

Join our team at ICE-2 at the earliest possible date as a

Team Leader – Sustainable life cycles for circular economy

Your Job:

- Help us shape the future of energy research by strategically developing our research field on sustainable life cycles for circular economy
- Take responsibility for your own research projects: from successfully acquiring third-party funding to planning and managing interdisciplinary research projects with an impact on science, politics, and society
- Identify relevant research topics, coordinate project progress, ensure quality, and actively contribute your ideas to the further development of our department
- Bring your topics to the attention of experts in the field through scientific publications and conference presentations, as well as active networking at the national and international level
- Lead a motivated scientific team and develop innovative scientific perspectives together with colleagues, doctoral candidates, and students

Your Profile:

- You have successfully completed your doctorate in engineering, e.g. in the field of

The job will be advertised until the position has been successfully filled. You should therefore submit your application as soon as possible. We look forward to receiving your application via our

Online-Recruitment-System!

Questions about the vacancy?

Get in touch with us by using **our contact form**.

Please note that for technical reasons we cannot accept applications via email.
www.fz-juelich.de

sustainable circularity

- You hold a very good degree (master's or equivalent) in engineering (e.g., mechanical engineering, process engineering, industrial engineering), natural and environmental science or a related field
- You have extensive experience in life cycle thinking and circular economy
- You have successfully acquired and managed third-party funded projects and have a track record of publications in recognized, peer-reviewed journals
- Familiarity with programming (e.g. Python) preferable
- You have already taken on responsibility, e.g. in supervising doctoral students, leading small teams or in coordinating research roles, and would now like to develop this leadership experience
- You work independently, strategically, and in a solution-oriented manner, while always maintaining an overview of the big picture as well as methodological details
- You have strong social and communication skills for leading and collaborating with interdisciplinary teams
- Fluent written and spoken English; German skills are an advantage

Our Offer:

We work on the very latest issues that impact our society and are offering you the chance to actively help in shaping the change! We support you in your work with:

- A large research campus with green spaces, offering the best possible means for networking with colleagues and pursuing sports alongside work
- Comprehensive training courses and individual opportunities for personal and professional further development
- We support you right from the beginning: We help new colleagues to find their feet at Jülich – e.g. through our Welcome Days and Welcome Guide:
<https://www.fz-juelich.de/en/gp/welcome-to-forschungszentrum-julich>
- Extensive company health management
- Ideal conditions for balancing work and private life, as well as a family-friendly corporate policy
- Flexible work (location) arrangements, e.g. remote work
- Targeted services for international employees, e.g. through our International Advisory Service
- 30 days of annual leave and provision for days off between public holidays and weekends (e.g. between Christmas and New Year)
- Capital-forming benefits and an employee pension scheme

In addition to exciting tasks and a collaborative working atmosphere at Jülich, we have a lot more to offer: <https://go.fzj.de/benefits>

We offer you an exciting and varied role in an international and interdisciplinary working environment. The position is for a fixed term of 2 years, with possible long-term prospects. Salary and social benefits will conform to the provisions of the Collective Agreement for the Public Service (TVöD-Bund) depending on the applicant's qualifications and the precise nature of the tasks assigned to them. All information about the Collective Agreement for the Public Service (TVöD-Bund) can be found on the BMI website: <https://go.fzj.de/bmi.tvloed>. The monthly salaries in euros can be found on page 66 of the PDF download.

We welcome applications from people with diverse backgrounds, e.g. in terms of age, gender, disability, sexual orientation / identity, and social, ethnic and religious origin. A diverse and inclusive working environment with equal opportunities in which everyone can realize their potential is important to us.

Further information on diversity and equal opportunities: <https://go.fzj.de/equality>