

The Polymer Competence Center Leoben GmbH (PCCL) is the leading Austrian center for cooperative research in the field of polymer technology and polymer science. In collaboration with companies in the polymer industry and numerous academic institutions, our around 100 highly-qualified employees jointly work in R&D projects on innovative polymer solutions for a wide range of applications, including the whole rubber composite process chain from the materials design, over processing to material characterization. We currently aim to strengthen our team and offer a

## Researcher (f/m/x) position in the field of

### “Recycling of diene-based rubber products: processing, recycling assessment, and application for circular economy” (JOB ID 20250227)

#### Tasks

- Processing of rubber compounds, including compounding, extrusion, and injection moulding.
- Testing of rubber samples, covering physical, mechanical, thermal, chemical, and dynamic properties.
- Writing of technical reports and scientific papers; and presentation of scientific talks at conferences.
- Support in other elastomer-related projects within the research group.

#### Required skills

- Completed Master degree or equivalent in the field of polymer, materials, or chemical engineering.
- Knowledge in the field of polymer science, polymer processing, and polymer characterization is mandatory.
- Experience in elastomer technology is highly appreciated.
- Personal initiative, reliability, responsibility, teamwork, and communication skills with the ability to interface with company partners and other researchers.
- Ability to write scientific reports, such as internal and peer-reviewed papers.
- Fluent proven domain of English language is mandatory. Knowledge of German language is highly appreciated.

#### We offer

- Collaboration in a highly-motivated multi-disciplinary team with excellent contacts to industry as well as to national and international research organizations
- Gross income € 3806.- (for a classification as a PhD candidate; full-time employment, 14 times a year)
- Flexible working conditions
- Possibility to perform a PhD thesis
- Start of employment – 01.07.2025
- Working in a highly motivated, open-minded, interdisciplinary team with excellent contacts to industry and national and international research institutions.
- Consideration for employees who perform care work.
- Opportunity for further training.
- Exchange with a high-caliber international research environment.
- Opportunities for business trips and secondments.
- We aim to increase the proportion of women in our organization and would be pleased to fill this position with a female\* researcher.
- We value diversity and therefore welcome all applications - regardless of gender, identity, nationality, ethnic and social origin, religion/belief, disability, age or similar.

#### Contact

Please send your application (motivation letter, CV) along with copies of your certificates and diplomas to [jobs@pccl.at](mailto:jobs@pccl.at), indicating the Job-ID 20250227 until 30.04.2025. If you have any technical questions regarding the job advertisement, please contact [mauricio.azevedo@pccl.at](mailto:mauricio.azevedo@pccl.at).