

Christian-Doppler Laboratory for Sustainable Product Management in a Circular Economy at the University of Graz is looking for a

Project employee without doctorate

(40 hours a week, temporary employment for 2 years with the option of extension for 1 year, position to be filled as of December 2023)

Your tasks

- Participation in the research of the Christian-Doppler (CD) Laboratory for Sustainable Product Management in a Circular Economy
- More specifically, the research of the PhD candidate is characterized by:
 - Investigating the role of interorganizational collaboration and decision-making in the transition to a more sustainable and circular economy
 - Researching how the decision-support capabilities of sustainability and circularity assessment methods can be improved,
 - with regards to their application in circular value networks,
 - their applicability in early stages of product development,
 - their utilization of new sources of data (e.g., from IoT sensors or ML models) and
 - their effectiveness in providing a long-term sustainability perspective.

Conducting a dissertation as part of the research of the CD Laboratory of Prof. Baumgartner (circular.uni-graz.at)

- Participation in conferences, publications in peer-reviewed journals and other media of knowledge transfer
- Participation in organizational and administrative tasks
- Continuing education in research skills

Your profile

- Diploma or Master's Degree
 - in sustainability sciences (e.g., environmental systems sciences, sustainable development, industrial ecology, circular economy), with an affinity for data science or
 - social sciences (e.g., business administration, economics, ...), with an affinity for sustainability assessment and data science, or
 - in informatics (e.g., business informatics, computer science, computer engineering, data science etc.) or computational social systems with interest in sustainability management and assessment
- High commitment and motivation for scientific work and the completion of a doctoral degree
- Proficiency in quantitative research methods
- Statistical programming skills (e.g., R or Python ...)
- Very good written and spoken English skills
- Structured and goal-oriented thinking
- Self-initiative and reliability as well as organizational, cooperation and team skills
- Very good communication skills
- Motivation to work in international and interdisciplinary teams
- Responsible way of working, resilience, and problem-solving ability
- Publication experience is beneficial



Your benefits

- Cutting-edge projects in cooperation with national and international key players
- Close collaboration and exchange opportunities with different research groups at the Institute of Environmental Systems Sciences
- Versatile opportunities for professional and personal development
- Space and support in implementing own ideas
- Very good work-life balance (flexible working hours and home office)
- Working at the interface between business and science
- Dynamic, creative and multicultural team
- Informal working atmosphere and regular team events

Classification & Salary

- Salary scheme of the University Collective Agreement (“Universitäten-KV”): B1 (minimum salary 3.277,30 € (for 40 hours/week)) & Annual special payments (Christmas and vacation payments) in the amount of two monthly salaries

Application procedure

If you are interested in this position, please submit your application documents (motivation letter, CV, certificates,...) before the application deadline to: rupert.baumgartner@uni-graz.at.

Please combine all documents into a single pdf-file.

For further questions, please contact Josef-Peter Schögggl, PhD (Department of Environmental Systems Sciences) via josef.schoegggl@uni-graz.at or at +43 316 380 7345

Application Deadline: **November 24th 2023**