

# CCR Green Day – 2025



Date: Wednesday, November 12, 2025

**Time:** 12:00 – 15:00

Venue: Lecture Hall B1, Borschkegasse 4A

**Host:** The greenCCR Team

Scan the code and join the prize draw!

### **Program:**

12:00 - 12:30 Lunch buffet &

Biotech exhibition on green products and services

12:30 - 12:40 Opening

12:40 – 13:50 Minisymposium: "Trash to Trouble: Rethinking Plastic Use"

Chair: Agnes Csiszar

"Plastic Pollution and Chemical Burdens: Do we need 16.000 Plastic Additives?"

Thilo Hofmann. Environment and Climate Research Hub. Uni Vienna

"Effects of Micro- and Nanoplastics on Health"

Lukas Kenner, Department of Pathology, MedUni Vienna

"Plastic Recycling: Fact or Fiction?"

Jörg Fischer, Institute of Polymeric Materials and Testing, JKU Linz

13:50 – 14:10 Coffe break, networking & biotech exhibition

14:10 – 15:00 Review on local actions in 2025

Chair: Michael Grusch

"Shaping Tomorrow – Together for a Sustainable MedUni Vienna"

Isabella Ellinger, Task Force Green University – Group Research & Community

"greenCCR Resolutions 2025: What Worked, What Failed and Future Perspectives"

Agnes Csiszar, greenCCR Team, sustainability representative

greenCCR Award + questionnaire winner

Michael Grusch, greenCCR Team

**Closing remarks** 







## Minisymposium "Trash to Trouble: Rethinking Plastic Use"



"Plastic Pollution and Chemical Burdens: Do we need 16.000 Plastic Additives?"

**Thilo Hofmann,** Professor and Chair of Environmental Geosciences at the University of Vienna.

His research focuses on the environmental impacts of nanotechnology, trace contaminants, sorption to carbonaceous materials, and microplastic fate.

He directs the University of Vienna's *Environmental and Climate Research Hub*, uniting over 70 research groups across the natural sciences, social sciences, humanities, law, and economics to address holistically today's pressing environmental challenges.



### "Effects of Micro- and Nanoplastics on Health"

**Lukas Kenner,** Professor and Dep. Director of Dept. of Pathology at the MedUni Vienna, Head of Dept. of Exp. Pathology and Lab. Animal Pathology at the University of VetMed Vienna

His research focuses on the interaction of micro- and nanoplastics with biological systems, including crossing protective barriers, accumulating in organs, and influencing cellular processes.

He leads the *microONE* COMET-Module, an FFG project with over 15 partners across science and industry, is partner in the EU COST Action PRIORITY (Plastics monitoRIng detection RemediaTion recovery), positioning him as a key voice in assessing and mitigating health effects of environmental plastics.



### "Plastic Recycling: Fact or Fiction?"

**JÖrg Fischer,** Professor and Head of the Institute of Polymeric Materials and Testing & Deputy Head of the LIT Factory (Linz Institute of Technology) at the Johannes Kepler University in Linz

His research focuses on advancing circular economy solutions through innovative polymer recycling, material performance optimization, and sustainable plastics design.

He is a leading actor in Austria's recycling research landscape, heading large interdisciplinary projects like the flagship project *circPLAST-mr* with 25 partners from science and industry to develop practical, scalable circular economy polymer technologies.