

CV - ANDREAS RICHTER

University of Vienna

Centre for Microbiology and Environmental Systems Science,

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<http://www.ecosystem-science.at/>

MAIN AREAS OF RESEARCH

Soil Ecology; Global Change Ecology; Biogeochemical Cycling of Carbon, Nitrogen, and Phosphorus; Microbial Ecology; Microbial Growth and Carbon Use Efficiency.

ACADEMIC QUALIFICATIONS

2000	Habilitation (venia docendi) for <i>Physiology and Ecology of Plants</i>
1989	Ph.D. (Major: Botany, Minor: Geology)

CAREER AND PROFESSIONAL ACTIVITIES

2020 - 2026	Director, Centre of Microbiology and Environmental Systems Science, University of Vienna
2011 (ongoing)	Full Professor for Ecosystem Ecology, University of Vienna, Austria Head, Division of Terrestrial Ecosystems Research
2016 (ongoing)	Guest Senior Research Scholar, IIASA, International Institute for Applied Systems Analysis, Laxenburg
2016 - 2024	Vice Head, Research Platform "Responsible Research and Innovation in Academic Practice", University of Vienna
2019 - 2020	Deputy Director, Centre of Microbiology Environmental Systems Science
2012 - 2016	Director Austrian Polar Research Institute
2010 - 2014	Vice Dean (Research), Faculty of Life Sciences, University of Vienna
2011	Visiting Professor (Research Fellow), School of Earth and Environment, University of Western Australia, Perth, Australia
2006 - 2009	Honorary Professor (Level E, Principle Fellow) at the School of Forest and Ecosystem Science, University of Melbourne, Australia
2005 - 2011	Associate Professor, Depart Chemical Ecology & Ecosystem Research

2000 - 2005	Associate Professor, Institute of Ecology and Conservation Biology
1996	Postdoctoral Researcher (Guest), University of Queensland, Australia
1994	Guest Researcher, Smithsonian Institution (Dynamac Inc.), Florida, USA
1990 - 2000	University Assistant, Institute of Plant Physiology, University of Vienna
1989	Ph.D. at the University of Vienna (Major: Botany, Minor: Geology)

PUBLICATIONS (SUMMARY)

Full list of publications:

Researcher ID: D-8483-2012

ORC-ID: 0000-0003-3282-4808

- Highly Cited Researcher 2018 - 2025 (Thomson Clarivate Analytics)
- ISI Web of Knowledge for Andreas Richter (October 2025):
Total citations: > 30,500; Hirsch-Index: 88
- > 275 peer-reviewed publications in Journals in WoS,
including multiple publications in multidisciplinary science journals, such as Nature, Science, Proc. Natl. Acad. Sci. USA, Nature Communication, Science Advances.

AWARDS (SELECTION)

- Philippe Duchaufour Medal 2023
by the Soil System Sciences Division of the EGU (European Geosciences Union)
- Prize of the City of Vienna for Natural Sciences 2022
Lifetime achievement award

PROJECTS (SUMMARY)

Member, Austrian Cluster of Excellence 'Microbiomes drive Planetary Health' (2023-2028).

PI, co-PI and Coordinator/Lead Scientist of a range of third-party funded international (e.g., EU Horizon 2020, ESF) and national (e.g., FWF, OeAW) projects. Total external funding for projects (excluding infrastructure grants) > € 5 Million.

INVITED LECTURES, KEYNOTES AND PUBLIC LECTURES (SUMMARY)

In total 85 invited lectures and keynote lectures. In addition, 26 public lectures on scientific topics, including soils and climate change.