



WORKSHOP INVITATION

NITROGEN

A CROSS-CUTTING ENVIRONMENTAL CHALLENGE



ORGANIZER

Climate and Air Quality Commission, Austrian Academy of Sciences (OeAW) &
FWF Doctorate Program Nitrogen cycling, Faculty of Life Sciences, University of Vienna

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REGISTRATION

Please register at KKL@oeaw.ac.at – **ADMISSION FREE !**

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PROGRAM

- 14:00–14:10** **Georg Brasseur** | Austrian Academy of Sciences
Introduction and Welcome on behalf of the Austrian Academy of Sciences
- Chair: Christa Schleper
- 14:10–15:00** **Georg Guggenberger** | Institute of Soil Science, Leibniz University Hannover
Agricultural soils influenced by the interplay between carbon and nitrogen
- 15:00–15:50** **Gilles Billen** | Centre National de la Recherche Scientifique, Sorbonne-Université, Paris
How agro-food system structure impacts on the Nitrogen Cascade: a new perspective on Nitrogen Use Efficiency
- 15:50–16:20** COFFEE BREAK
- 16:20–17:10** **Maren Voss** | Leibniz Institute for Baltic Sea Research, Rostock
Eutrophication of coastal waters and enclosed seas
- 17:10–17:20** **Wilfried Winiwarter** | Climate and Air Quality Commission, OeAW
Future trends of nitrogen compounds: Scenario assumptions of high-tech agriculture vs. altered human diets
- 17:20–17:50** **General Discussion** (with participation of Henk Westhoek | PBL Netherlands Environmental Assessment Agency, The Hague, via an online connection)
- 17:50–18:00** **Conclusions**
Wilfried Winiwarter | Climate and Air Quality Commission, OeAW
Christa Schleper | Department Ecogenomics and Systems Biology, University of Vienna