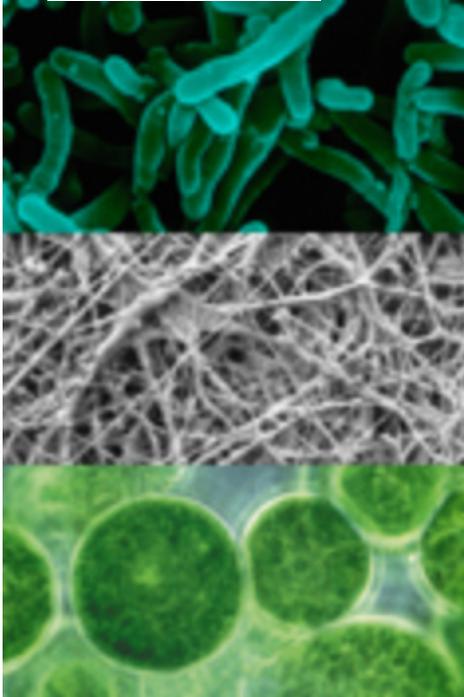


"FRONTIERS IN MICROBIAL BIOGEOCHEMISTRY: AN AUSTRIAN-FINNISH WEBINAR SERIES"



The webinar is open to everybody.

Students can earn 2 ECTs by attending this webinar. Lectures will be recorded for registered participants, and pdfs of the slides will be sent. To earn the ECTs offered, active participation in the live webinar is required or assignments must be completed.

For students of the University of Vienna, who want to receive ECTs, please register at the university homepage, lecture Nr. 300157

If you would like to participate from Finland or abroad, please contact Christina.Biasi@uef.fi

In this webinar we will discuss key topics in microbial biogeochemistry, particularly microbial aspects of carbon and nitrogen cycling in soils and aquatic ecosystems. The aim of this webinar is to help new researchers/students to gain insights into microbial biogeochemistry, to learn where the field is at the moment and to promote exchange of knowhow between Finnish and Austrian researchers. The webinar consists of 5 blocked sessions, available for viewing online:

- **Session 1: Reviews and news in nitrification and microbes involved** (4.10. 2017, confirmed speakers: Pertti Martikainen, K. Dimitry Kits, Logan Hodgskiss, Christina Biasi)
- **Session 2: Promising partnerships: symbiosis with microbes** (11.10.2017; confirmed speaker: Jussi Heinonsalmi)
- **Session 3: Emerging Techniques in Microbial Ecology** (18.10.2017; confirmed speakers: Marja Tirola, Lokeshwaran Manoharan)
- **Session 4: Reactive trace gases: linkages between microbes and fluxes** (confirmed speakers: Hannu Fritze, Alexander Tveit)
- **Session 5: Applied microbiology, biotechnology & microbial evolution** (confirmed speakers: Simon Rittmann, Filipa Sousa, Christa Schleper)