



The international network on Microbial Ecotoxicology

NEWSLETTER

February 2024



<https://ecotoxicomic.org/>

4th International Conference in Microbial Ecotoxicology

EcotoxicoMic2024

November 12-14, 2024 / Gothenburg, Sweden



The 4th EcotoxicoMic conference in 2024 will be held in Gothenburg (Sweden).

The overall aim of the conference is to provide an up-to-date state-of-the-art in the field of **microbial ecotoxicology** and pinpoint emerging issues and areas of research where future efforts are needed, **considering all types of microorganisms including prokaryotes and microeukaryotes**.

EcotoxicoMic 2024 will bring together scientists from various disciplines (microbial ecotoxicology, environmental microbiology, environmental chemistry, antimicrobial resistance, risk assessment, and big data), with invited stakeholders and industry partners showing the latest technological advances, in a highly interactive environment.

Scientific program

Regular sessions :

- Impact of contaminants on microbial diversity & functions
- Microbial roles in contaminant fate & bioremediation
- Microorganisms as a tool for environmental risk assessment
- Antimicrobials resistance in the environment

Special sessions :

- Microbiome-aware ecotoxicology of animals
- Occurrence, properties, fate, and microbial ecotoxicity of natural toxins



Gothenburg is a friendly city on the west coast of Sweden, home to a vibrant cultural scene, world-class restaurants, sustainable living, and picturesque archipelago islands. In autumn Gothenburg changes colours and goes from green to orange. The crisp air and colourful leaves transform the city into an even more enchanting place.



Grants and awards



- **FEMS Early Career Scientist Meeting Grant:** The Federation of European Microbiological Societies provides travel grants **for young researchers** to present their work.
- **Scientist Mobility Grant:** Thanks to the **former French Group of Protistologists (GPLF)** grants are available for participants from countries with **low and moderate-income economies**.
- **Young researcher awards:** Thanks to Environmental Science and Pollution Research (Springer), prizes will be awarded for the best presentations by young researchers.

Keynote speakers



Prof. Fang Wang, Chinese Academy of Sciences, China

Dr. Stéphane Pesce, INRAE, France

Prof. Lawrence P. Wackett, University of Minnesota, USA

Prof. Thomas Backhaus, RWTH-Aachen University, Germany -University of Gothenburg, Sweden

Dr. Monika Dolejska, University Hospital Brno, Czech Republic

Prof. Elena Gorokhova, Stockholm University, Sweden

Prof. Hans Christian Bruun Hansen, University of Copenhagen, Denmark

Important Dates

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| 30 April 2024 | Application deadline for Scientist Mobility Grant (GPLF) |
| 31 May 2024 | Application deadline for Early Career Scientist Meeting Grant (FEMS) |
| 31 May 2024 | Deadline for Abstract submission (oral and poster presentations) |
| 30 August 2024 | Registration deadline |

Conference website for EcotoxicoMic2024

<https://ecotoxicomic24.sciencesconf.org>