



# The international network on Microbial Ecotoxicology

## NEWSLETTER

September 2023



<https://ecotoxicomic.org/>

### EcotoxicoMic Young Researchers: The last extended deadline for submitting abstracts is Friday 22nd of September 2023

Submission form : <https://form.jotform.com/231644121634044>



Dear Post-Docs, Ph.D Students and Ms.c. Students, don't miss the opportunity to present your work for free to the international scientific community involved in the field of microbial ecotoxicology.

Organized by and for young microbial ecotoxicologists, **EcotoxicoMicYR** is a series of three half-day webinars that will take place each Monday afternoon (Paris time zone) from November 13 to 27, 2023.

The webinar is **free and open to everyone!**

You can submit abstracts for flash (pre-recorded presentations) or live presentations (10 min. followed by questions).

Be careful, this is the last extended deadline. **Ensure your abstract is submitted by this date!**

Detailed information is on the EcotoxicoMic website: [https://ecotoxicomic.org/ecotoxicomicyr\\_2023/](https://ecotoxicomic.org/ecotoxicomicyr_2023/)

### Awards

**Best Live presentations:** Thanks to a grant from the **Environmental Science and Pollution Research (ESPR) Journal (Springer)**, the awarded PhD Students and Post-Docs will be invited to present their work as **invited speakers at the EcotoxicoMic 2024 Conference**

**Best Flash presentations:** The awarded speakers will receive an original EcotoxicoMicYR T-shirt!



Group of young researchers at the latest international conference **EcotoxicoMic 2022**

### Carbon footprint of the international conference EcotoxicoMic2022

A group of students from the Institute of Environmental Engineering and Ecodevelopment (Ig2e, Lyon) realized the carbon balance of the international conference EcotoxicoMic 2022 (November 15<sup>th</sup> to 18<sup>th</sup>, 2022; Montpellier, France)

- Key numbers:**
- 95 answers / 143 participants
  - 90% of workable responses
  - Total carbon balance :  $53 \pm 32$  T CO<sub>2</sub> eq
  - Journeys >85% of the total emissions

**Main sources of gas emissions during the conference:**



#### Suggestions to reduce the carbon footprint of future conferences:

- Eat organic and local food, and give preference to vegetarian menus
- Limit polluting transport (flights)
- Resort to carpooling
- Plant trees to compensate for the CO<sub>2</sub> emissions
- Limit goodies except those that avoid garbage
- Select conference centers accessible by public transports

### New EcotoxicoMic perspective article



FEMS Microbiology Ecology, 2023, 97, 1–21

DOI: [10.1093/femsec/fiad102](https://doi.org/10.1093/femsec/fiad102)  
Perspective

### Unlocking secrets of microbial ecotoxicology: recent achievements and future challenges

Hellal Jennifer<sup>1,\*,†</sup>, Barthelmebs Lise<sup>2,3,†</sup>, Bérard Annette<sup>4,†</sup>, Cébron Aurélie<sup>5,†</sup>, Cheloni Giulia<sup>6,†</sup>, Colas Simon<sup>7,†</sup>, Cravo-Laureau Cristiana<sup>7,†</sup>, De Clerck Caroline<sup>8,†</sup>, Gallois Nicolas<sup>5,†</sup>, Hery Marina<sup>9,†</sup>, Martin-Laurent Fabrice<sup>10,†</sup>, Martins Jean<sup>11,†</sup>, Morin Soizic<sup>12,†</sup>, Palacios Carmen<sup>13,14,†</sup>, Pesce Stéphane<sup>15,†</sup>, Richaume Agnès<sup>16,†</sup>, Vuilleumier Stéphane<sup>17,†</sup>

This article will be freely available in open access. It will be published in the upcoming Special Issue on Microbial Ecotoxicology in **FEMS Microbiology Ecology** - <https://doi.org/10.1093/femsec/fiad102>

Save the date

The 4<sup>th</sup> EcotoxicoMic International Conference will be held 12-15<sup>th</sup> of November 2024 in Gothenburg, Sweden

Conference Chair: Dr Natàlia Corcoll (Senior lecturer, Univ. of Gothenburg)



More details soon!

<https://ecotoxicomic24.sciencesconf.org/>