

## 2023 Highlights

### Organization of EcotoxicoMicYR\_2023 Second international webinar of young researchers



### EcotoxicoMicYR\_2023 awards



#### • Best Live Presentations



#### Selina Granderath-Miegel (Ph.D. Student)

*iAMB RWTH Aachen (Germany)*  
Microbial ecotoxicology of conventional and biodegradable polymers in soil.



#### Sarah Gourgues (Ph.D. Student)

*Université de Pau et des Pays de l'Adour (France)*  
Cobalt effect on prokaryotes communities within freshwater biofilms: Impact over the colonization kinetics, diversity and functional potential.



#### Camille Touchet (Ph.D. Student)

*Université de Lyon, UMR LEHNA (France)*  
Influence of plastics on freshwater microbial communities' tolerance to other environmental pollutants.

Thanks to a grant from the Journal **Environmental Science and Pollution Research (Springer)** and the **Fondation evertéa**, they will be invited to present their work at the **EcotoxicoMic 2024 Conference** (Gothenburg, Sweden, November, 12-15, 2024).

#### • Best pre-recorded Flash Presentations



#### Ingrid Rijk (Post-Doc)

*Örebro University (Sweden) ; Structor Miljöteknik AB (Sweden)*  
How is Cu solubility, soil type and time affecting toxicity responses of soil microbial biomarkers and plants?



#### Caroline Roux (Ph.D. Student)

*INRAE, UR EABX, Bordeaux (France)*  
Impacts of artificial light at night and chemical pollution on aquatic biofilm.



#### Amélie Polrot (Post-Doc)

*INRAE, UMR Agroécologie, Dijon (France)*  
Ecotoxicology of biocontrol strains against *Sclerotinia stem rot* in rapeseed.

All three of them were awarded with an original EcotoxicoMicYR T-shirt.

### Celebration of the 10<sup>th</sup> anniversary of the EcotoxicoMic French section



- 120 participants (hybrid format)
- 1 keynote speaker
- 5 round tables involving various stakeholders (scientists, institutional representatives, environmental managers, private partners, etc.)

Replays (in French) are available on

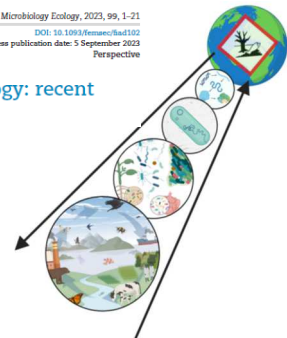
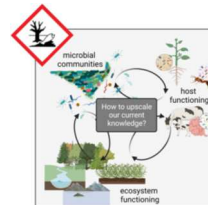
<https://www.youtube.com/@fondationevertéa/videos>

### Publication of a perspective article about Microbial Ecotoxicology



FEMS Microbiology Ecology, 2023, 99, 1–21  
DOI: 10.1093/femec/fbad022  
Advance access publication date: 5 September 2023  
Perspective

Unlocking secrets of microbial ecotoxicology: recent achievements and future challenges



### An increasing number of members and followers

34 new EcotoxicoMic members in 2023  
Total = 266 members from 45 countries, including ~40% non-permanent Scientists (Post-docs, M.Sc. and Ph.D. students)

Registration is easy and free:

**Don't hesitate to join us !!!**

<https://ecotoxicomic.org/become-a-member/>

**Social Networks:** ↗ numbers of followers



>2650



>430



>340

The EcotoxicoMic network  
wishes you **all the best**  
for 2024

