

7th International Symposium on Biosorption and Biodegradation/ Bioremediation (BioBio 2024)

Preliminary programme layout

Registration will be possible daily (17.-19.6.2024) from 8:30 to 16:00

Color coding: **social activities**, **breaks**, **poster sessions**, **Horizon NYMPHE meetings**

Sunday 16.6.2024 15:00-19:30

- 15:00-16:30 Registration
16:30-17:05 Opening ceremony (Prof. Kateřina Demnerová)
17:00-18:00 **Plenary lecture**
Environmental bacteria as authentic (nonmetaphorical) cell factories
Víctor de Lorenzo, *Centro Nacional de Biotecnología, Spain*
18:00-19:30 **Welcome reception**

Monday 17.6.2024 9:00-19:00

- 9:00-9:40 **Plenary lecture**
Challenges in the intensification of organohalide respiration processes in marine
Giulio Zanaroli, *Università di Bologna, Italy*
9:40-10:40 Lectures
10:40-11:00 **Coffee break**
11:00-13:00 Lectures
13:00-14:00 **Lunch**
14:00-14:40 **Plenary lecture**
Biofilm Engineering for Environmental Sustainability
Bin Cao, *Nanyang Technological University, Singapore*
14:40-15:40 Lectures
15:40-16:00 **Coffee break**
16:00-17:20 Lectures
17:20-19:00 **Poster session with a glass of wine**

Tuesday 18.6.2024 9:00-14:00, 19:30-23:30

Workshop on Circular Economy

- 9:00-9:40 **Plenary lecture**
Biotechnological valorization of animal and/or plant waste
Petra Patakova, *UCT Prague, Czech Republic*
9:40-11:20 Lectures
11:20-13:00 **Poster session with coffee and snacks**
13:00-14:00 **Lunch**
14:00-18:00 **Horizon NYMPHE meeting** – closed session for NYMPHE partners
19:30-23:30 **Gala dinner**

Wednesday 19.6.2024 9:00-14:00

- 9:00-9:40 **Plenary lecture**
Per- and polyfluoroalkyl substances - eternal chemicals; is there a forever solution
Tomas Cajthaml, *Director Institute for Environmental Studies, Czech Republic*
- 9:40-11:00 Lectures
- 11:00-11:30 **Coffee break**
- 11:30-12:40 Lectures
- 12:40-14:00 **Lunch**
- 14:00-18:00 **Horizon NYMPHE meeting** – *closed session for NYMPHE partners*

Thursday 20.6.2024 9:00-13:00

EU Bioremediation cluster

- 8:30-9:10 **Plenary lecture**
Biodegradation of plastics and microplastics in agricultural soils
Nicolas Kalogerakis, *Technical University of Crete, Greece*
- 9:10-10:30 Lectures
- 10:30-11:00 **Coffee break**
- 11:00-12:30 Lectures
- 12:30-13:00 **Closing ceremony**
The best poster presentation award
Closing remarks