

Proyectos Sinergia 2020



9:20 ➤



Teresa Moreno
Director's speech

9:30 ➤



Benjamí Piña and Juan Hidalgo
Modeling bacterial transport and retention during aquifer artificial recharge

10:00 ➤



Fulvio Amato and Carmen Bedia
Phenotypic and metabolomic effects of atmospheric particulate matter on physiologically relevant human lung cell cultures: source apportionment and prediction of biological effects

10:30 ➤



Angeliki Karanasiou and Sílvia Lacorte
Monitoring of microplastics in air and assessment of Human exposure and risks through inhalation and ingestion

11:00 ➤



Cristina Reche and Ethel Eljarrat
Assessment of multi-path human exposure patterns to classical and emerging pollutants

..... Coffe break

12:00 ➤



Stefan Platikanov and Mar Viana
Forest fires: impacts on air quality and spatio-temporal trends

12:30 ➤



Cinta Porte and Cristina Postigo
Toxicity of aromatic disinfection by-products and their relevance in chlorinated water.

13:00 ➤



Laia Navarro and Joaquim Jaumot
Spatial Multi-omics: A new and challenging holistic approach to study the effects of emerging contaminants in ecotoxicological studies

13:30 ➤



Maria Vila and Carlos Barata
Effect of pollution on marine eDNA and copepod-associated microbioma composition across a latitudinal oceanic transect