



IMaSS
Italian Mass Spectrometry
Society

IMaSS Emerging Contaminants Day 2021 Online event

September 22, 2021, 15:00 CET

A scientific meeting dedicated to the world of emerging contaminants, to their fate and to the analytical solutions used to investigate and/or take care of them

Special focus: Pharmaceuticals and Personal Care Products (PPCPs)

- 15:00-15:10 **Dr. Andrea Raffaelli**, Institute of Life Sciences – S. Anna School of Advanced Studies, Pisa, Italy - *Welcome and introduction to the meeting*
- 15:10-15:40 **Dr. Christa McArdell**, Eawag, Swiss Federal Institute of Aquatic Science and Technology, Dübendorf, Switzerland (25'+5' Q&A) – *Abatement of PPCPs, including antibiotics, in advanced wastewater treatment with ozone and activated carbon: the Swiss approach*
- 15:40-16:00 **Dr. Chiara Guerrieri**, ThermoFisher Scientific (15'+5' Q&A) – *Consolidated analysis of PAHs and PCBs in soil*
- 16:00-16:20 **Dr. Sara Castiglioni**, IRCCS Istituto di Ricerche Farmacologiche Mario Negri, Milano, Italy (15'+5' Q&A) – *Pharmaceuticals and drugs of abuse in waste and surface waters*
- 16:20-16:40 **Dr. Samuele Scurati**, Sciex (15'+5' Q&A) – *Environmental Targeted and Untargeted analysis with 7500 QTRAP and ZenoTOF 7600: extreme sensitivity and efficient compound identification*
- 16:40-17:00 **Dr. Erika Pierattini**, Institute of Life Sciences – S. Anna School of Advanced Studies, Pisa, Italy (15'+5' Q&A) – *Getting rid of PPCPs: Some help from Plants? Phytoremediation and emerging contaminants:*
- 17:00-17.20 **Dr. Andrea Perissi**, Waters (15'+5' Q&A) – *Gain ultimate selectivity and sensitivity in emerging contaminants analysis with APGC-MS/MS*
- All speakers: Wrap-up/discussion/round table

This event is made possible thanks to the support of:



To register, please follow:

https://us02web.zoom.us/meeting/register/tZEvdeiprzMjGNKX05oIIEwpxbqkoC_yVHLR