

Session O – “Environmental Analysis”

Thursday, April 13th 2023, 11h15 – 13h15

Lecture Hall 6

Chair: *tba*

Co-Chair: *tba*

KN18	11h15 - 11h55	<i>J. Hollender</i>	“High-resolution mass spectrometry has boosted non-target screening of persistent organic pollutants in environmental samples”
O53	11h55 - 12h15	<i>R. Zimmermann</i>	“A new single particle aerosol mass spectrometer for the simultaneous detection of health-relevant polycyclic aromatic hydrocarbons, soot and inorganic components from individual airborne particles”
O54	12h15 - 12h35	<i>R. Marks</i>	“LC with simultaneous IRMS and HRMS detection: A powerful new tool for process investigations”
O55	12h35 - 12h55	<i>E. Jennings</i>	“Molecular Insights into Biodegradability of Ozonation Products from Effluent Organic Matter”
O56	12h55 - 13h15	<i>H. Czech</i>	“Photochemical aging increases toxicity of EURO 6 gasoline vehicle exhaust in lung epithelial cells”