

RETRAIN PHD DAY

February 8, 2022 | 9:00-13:00 | RCX2

Schedule

Topic	Presenter	Time
○ Introduction		9:00-9:10
○ Metabolomic and toxicokinetic in vitro approach for studying chemically-induced chronic liver diseases	Daniela Brenner	9:10-9:30
○ Cyanine substituted on heptamethine chain and their conjugates as fluorescent labels	Rebecca Strada	9:30-9:50
○ Systematic Data Processing of Untargeted Metabolomics and its Application in Biomarker Discovery	Darshak Chandulak Gadara	9:50-10:10
<i>Coffee break</i>		10:10-10:30
○ Rapid screening of metabolic birth defects	Akrem Jbebli	10:30-10:50
○ Indoor dust microbiome and resistome	Eva Konečná	10:50-11:10
○ Exposure of children to PACs and PMs in Brno schools and kindergartens: sources, levels and seasonal and spatial variation	Paula Marcineková	11:10-11:30
<i>Coffee break</i>		11:30-11:50
○ Bisphenol A, S and F predictors in young adults and teenagers of the Czech Republic	Daria Sapunova	11:50-12:10
○ Role of PFAS exposure in immune disruption, use of Exposure Activity Ratio for assessing the impact of individual PFAS	Barbora Rudzanová	12:10-12:30

Presentations are open to all RECETOX.