

IP3-A1: Lab tour "Bisphenol A and its substitution products - methods for assessing effects on human & ecosystem health"

Wednesday 12 October 2022 14:00 (1h 30m)

Bisphenol A (BPA), used in consumer plastic products, has been restricted due to its harmful effects, e.g., reproductive impairment, neurodevelopmental disturbance, immunological disorders or metabolic disruption. However, BPA has been replaced by structurally similar analogues like BPB, BPF, BPS or BPAF, which have not been sufficiently studied. This lab tour will present model systems and analytical methods to assess adverse effects of BPA alternatives on human and ecosystems health.

Primary authors: SCHUBERT, Kristin; LIESS, Matthias; KRETSCHMER, Tobias

Presenters: SCHUBERT, Kristin; LIESS, Matthias; KRETSCHMER, Tobias

Session Classification: Breakout Session