



NOVEL IN VITRO METHODS AND AOP APPROACHES IN GENETIC TOXICOLOGY



hosted by Toxys - Leiden Bio Science Park, The Netherlands

CET time		Thursday 6 October - Day 1
08:30	09:00	Registration and coffee
09:00	09:15	Welcome and introduction
09:15	10:00	Birgit Mertens, Sciensano Applications of NAMS in regulatory genotoxicity testing
10:00	10:30	Darren Kidd, Labcorp Practical approaches and strategies for genetic toxicology
10:30	11:00	Coffee
11:00	11:30	Mirjam Luijten, RIVM Introduction about the AOP framework and applications in genetic toxicology
11:30	12:00	Giel Hendriks, Toxys ToxTracker
12:00	13:00	Practical workshop I: Expose tubulinTracker & ToxTracker cells & ToxTracker cells
13:00	14:00	Lunch
14:00	16:30	Practical workshop II: Prepare samples and imaging for TubulinTracker and ToxTracker cells
16:30	17:00	Break
17:00	17:30	Ashley Allemang, P&G New strategies in genotoxicity testing of cosmetics ingredients
17:30	18:00	Jesse Salk, Twinstrand Duplex sequencing and mutation fingerprinting
18:00		Social dinner

CET time		Friday 7 October - Day 2
09:00	10:30	Practical workshop III: Prepare sample and Analysis ToxTracker
10:30	11:00	Coffee
11:00	13:00	Continue practical workshop III: Prepare sample and Analysis ToxTracker
12:30	13:30	Lunch
13:30	15:00	Practical workshop IV: Data Analysis and Case study
15:00	15:30	Break
15:30	16:30	Discussion and conclusions

Hands-on Lecture