

Morning Session

9:30-10:00	Welcome tea/coffee
10:00-10:30	Development of the <i>in vitro</i> micronucleus test for exposure to whole aerosol and gas-vapour phase from cigarettes Ian Crooks (B.A.T.)
10:30-11:15	Richard Williams Memorial Award session Escaping the cohort of concern: a case study of a complex nitrosamine impurity known to generate formaldehyde Raj Gandhi (AstraZeneca) Assessing the <i>in vitro</i> toxicity of multicomponent nanomaterials: informing the Safe and Sustainable by Design approach Angela Saccardo (Swansea University)
11:15-11:40	Tea/coffee break – voting time for the Richard Williams Memorial Award winner
11:40-12:20	Announcement of the Richard Williams Memorial Award Winner 2023 New Approach Methods (NAMs): Light bulb moment or flash in the pan? Darren Kidd (Labcorp)
	Investigator technical award presentations
12:20-13:30	AGM and lunch

Afternoon Session

13:30-14:30	Why Nitrosamines are problematic and what can be done about them? David Ponting (Lhasa Limited) Ames Test study designs for nitrosamine mutagenicity testing: qualitative and quantitative analysis of key assay parameters Dean Thomas (GSK)
14:30-15:00	Tea/coffee break
15:00-16:00	Data workshop Extending our understanding of the <i>in vivo</i> mutagenic potential of NDMA using Duplex Sequencing analysis of liver tissue from a Muta™Mouse transgenic rodent mutation assay Anthony Lynch (GSK) <i>In vivo</i> mutation data and nitrosamines (BMD approach) George Johnson (Swansea University)
16:00	Meeting close