

DAY 1: 5 FEBRUARY 2013

SESSION I: OPENING SESSION & PROJECT KEY ACHIEVEMENTS (INTRODUCTION TO PROJECT ACHIEVEMENTS TO BE PRESENTED IN THE POSTER SESSION)

Chair: Ian Cotgreave (SEP co-chair)

Time	Topic	Speaker
9:00	Welcome & Opening	C. Mahony, Procter & Gamble, SEP
9:10	Session introduction	I. Cotgreave, Karolinska Institutet, SEP
9:20	COACH	E. Da Silva (ARTTIC)
9:30	SCR&Tox	M. Peschanski (INSERM)
9:45	HeMiBio	C. Verfaillie (KU Leuven)
10:00	DETECTIVE	J. Hescheler (University Hospital Cologne)
10:15	COSMOS	M. Cronin (LJMU)
10:30	NOTOX	E. Heinzle (Saarland University)
10:45	ToxBank	B. Hardy (Douglas Connect)
11:00	Poster Session (Coffee served during the poster session) Posters should describe main project research results achieved and be presented by young scientists	
13:00	Lunch	

SESSION II: LEVEL 1 AND 2 CASE STUDIES (SESSIONS & MARKET PLACE)

Chair: Michael Schwarz (COACH)

Time	Topic	Speaker
14:00	Expected Outcome of SEURAT-1	E. Berggren (JRC, COACH)
14:15	Level 1 case study: AOP from bile salt export pump inhibition to cholestatic injury	(DETECTIVE)
14:30	Level 1 case study: Modulation of the Nrf-2 pathway in stem cell derived cellular models after chemicals treatment	(SCR&Tox)
14:45	Level 2 case study: Developing chemotypes for mitochondrial toxicity	(COSMOS)
15:00	Level 2 case study: Read across	(DETECTIVE)
15:15	Level 2 case study: Prediction of delayed organ specific toxicity via cell type specific and unspecific mechanism	(DETECTIVE, SCR&Tox)
15:30	Coffee Break	
16:00	Level 2 case study: Investigation of fibrotic response induced by methotrexate and acetaminophen in the HeMiBio liver bioreactor	(HeMiBio)
16:15	Level 2 case study: Evaluation of valproic acid Induced steatosis in HepaRG cells	(NOTOX)
16:30	Level 2 case study: Classification model for repeated dose liver toxicity	A. Lostia (JRC)
16:45	Level 2 case study: Human AOP using human-focused <i>In Vitro</i> assays	B. Hardy (Douglas Connect, ToxBank)
17:00	Concluding remarks	Chair

Market place

(14:00 – 17:00)

Space for discussions around posters presenting the case studies to encourage collaboration and contributions especially from partners still not involved in a SEURAT-1 case study (each case study presented in Session II is represented with (a) poster(s) to accommodate a meeting point for further discussions)

+ ToxBank Hands-on session

PARALLEL SESSIONS (DETAILED PLANNING OF CROSS-CLUSTER COLLABORATIONS BETWEEN LEVEL 2 CS TEAMS)

Time	Topics & Speakers	
17:00	Level 2 case study planning: Chemical Selection	AOP Knowledge Base – Effectopedia: Stakeholder Requirements Capturing Session (Clemens Wittwehr, JRC)
17:50	Level 2 case study planning: Exposure Protocols	
18:40	Level 2 case study planning: <i>In vitro</i> endpoints	
20:00	Common dinner	

DAY 2: 6 FEBRUARY 2013**SESSION III: FROM TOXICITY PREDICTION TO SAFETY ASSESSMENT** (CASE STUDIES LEVEL 3)

Chair: Maurice Whelan (COACH)

Time	Topic	Speaker
08:30	Introduction to Session III	Ian Cotgreave (KI, SEP co-chair)
08:45	Proof-Of-Concept Level 3: the Read Across case study	Derek Knight (ECHA, SA WG)
09:00	Proof-Of-Concept Level 3: the ab Initio case study	Andrew White (Unilever, SA WG)
09:15	Discussion on how case studies on level 2 will feed into the level 3 case studies	
9:45	Coffee Break	

SESSION IV: CROSS-CLUSTER WORKING GROUP ACTIVITIES

Time	Topics & Speakers		
10:00 – 10:30	Biokinetics working group meeting (Alexandre Pery)	MAWG-GCWG joint session - 5 speakers on organ-specific toxicity (heart, liver, central nervous system, kidney, skin) - One speech on cross-organ (mitochondrial) toxicity - One speech given by the GCWG leader (a general overview of activities)	DAWG meeting (Glenn Myatt)
10:30 – 11:00			SAWG + DAWG joint meeting
11:00 – 11:30			
11:30 – 12:00			
12:00 – 13:00	Common WG session: DAWG, GCWG, BKGW, MAWG, SAWG, meta-analysis		
13:00	Lunch		

SESSION V: FINAL THOUGHTS

Chair: Derek Knight (SEP co-chair)

Time	Topic	Speaker
14:00	Best poster award to young scientist	Ian Cotgreave (SEP co-chair)
14:20	Horizon 2020	Christian Desaintes (DG RTD)
14:40	The HECATOS Project	(TBC)
15:00	Final discussion	
15:45	Take home message	Ian Cotgreave (SEP co-chair) (TBC)
16:00	End of meeting & Coffee	

The SEP meeting is planned to start on Day 2 (6 February) at 17h and finish on Day 3 (7 February) at noon.