

DAY 0: Wednesday, 3 July 2019 – Preconference Workshops

Time	Room	Pre-Workshop Short Course / Meeting Title	Organiser
14:00 - 17:00	tbd	Expressing uncertainty in hazard characterization and exposure assessment of substances: Principles and practice using APROBA-Plus	RIVM (<i>Marcel Mengelers</i>)
14:00 - 17:00	tbd	TREXMOv3 tool and TREXMO Plus: self-learning translation model for more reliable assessment of occupational exposure	University hospital centre Vaudois (<i>Savic Nenad</i>)
15:00 - 17:00	tbd	Working group 'Exposure science education, training and communication' face to face meeting	Working group chair (<i>Alison Connolly</i>)

DAY 1: Thursday, 4 July 2019 – Exposure Science in Europe

Time	Room	Day 1 Workshop Programme		
8:30 - 9:00	T area	Registration (T area - straight from main entrance building under the restaurant)		
9:00 - 9:15	T Hall	Welcome ISES Europe Welcome RIVM (<i>Els van Schie, Director Environment & Safety, RIVM</i>)		
9:15 - 9:30	T Hall	Introduction to 2nd ISES Europe Workshop: Goals, scope, thematic areas, outcomes need assessment, strategy (<i>Yuri Bruinen de Bruin, EC DG Joint Research Centre</i>)		
9:30 - 10:00	T Hall	Keynote: Exposure science and policy – Past and future perspectives (<i>Hans Verhagen, Senior Scientific Officer at the European Food Safety Authority, EFSA</i>)		
10:00 - 10:30	T Hall	Keynote: Current and future trends of Exposure Science (<i>John Cherrie, Professor, Heriot-Watt University</i>)		
10:30 - 10:45	T Hall	Q&A and formation of break-out sessions		
10:45 - 11:15	T area	Coffee and Poster viewing (odd poster IDs; please stand by your poster)		
11:15 - 12:55	T area	Science to Strategy: Exposure Data Generation & Storage <i>Chair: Stephan Hahn</i> <i>Co-chair: Susana Viegas</i> <i>Rapporteur: André Conrad</i> <i>Moderator: Natalie von Goetz</i>	Science to Strategy: Exposure Assessment Methods & Tools <i>Chair: Gerlienke Schuur</i> <i>Co-chair: Tatsiana Dudzina</i> <i>Rapporteur: Nicolo Aurisano</i> <i>Moderator: Peter Fantke</i>	Science to Strategy: Regulatory Exposure Assessment Science <i>Chair: Theo Vermeire</i> <i>Co-chair: Celia T. Gozalo</i> <i>Rapporteur: Wouter ter Burg</i> <i>Moderator: Yuri Bruinen de Bruin</i>
Breakout sessions:		Session introduction (5 min)	Session introduction (5 min)	Session introduction (5 min)
Global and European trends, needs and recommendations		<u>Platform presentations</u> (20 min each)	<u>Platform presentations</u> (20 min each)	<u>Platform presentations</u> (20 min each)
		Analytical strategies in non-target measurement of pesticide biomarkers (<i>Hans Mol</i>)	Aggregate exposure to substances in personal care products and household cleaning products: the Probabilistic Aggregate Consumer Exposure Model (PACEM) (<i>Christiaan Delmaar</i>)	Approaches and tools to better support consumer exposure assessment under REACH (<i>Susan Wijnhoven</i>)
	Selecting and curating REACH substance data	Stoffenmanager® Research: a new platform building	Measurement of inhalation and dermal exposure to	

Time	Room	Day 1 Workshop Programme		
		<p><i>(Nicolò Aurisano)</i></p> <p>bridges between scientists, policy makers and OSH practitioners <i>(Henri Heussen)</i></p> <p>Validation strategies for high quality exposure data <i>(Tessa Pronk)</i></p> <p>Improved assessment of personal exposure to air pollutants using Agent Based Modelling (ABM) coupled with multi-sensors networks <i>(Dimitris Chapizanis)</i></p> <p>Variability in exposure level – implications for building and validating of models <i>(Dorothea Koppisch)</i></p> <p><u>Session wrap up</u> (15 min) Refinements of defined needs as part of the strategic cycle</p>	<p>chemicals during industrial and professional activities in experimental setting <i>(Remy Franken)</i></p> <p>The EU CBRN CoE lessons learnt for the development of European integrated frameworks on exposure and risk assessment and enhancing CBRN risk mitigation related policy efficiency <i>(Yuri Bruinen de Bruin)</i></p> <p>Exposure to endotoxin and lung function in cotton industry <i>(Ioannis Anyfantis)</i></p> <p><u>Session wrap up</u> (15 min) Refinements of defined needs as part of the strategic cycle</p>	
12:55 - 13:55	T area	Lunch and Poster viewing (odd poster IDs; please stand by your poster)		
13:55 - 15:55	T area	<p>Action Plan Session: Exposure Data Generation & Storage <i>Chair: Stephan Hahn</i> <i>Co-chair: Susana Viegas</i> <i>Rapporteur: André Conrad</i> <i>Moderator: Natalie von Goetz</i></p> <p>Outcomes Need Assessment workshop 2018: 10 min</p> <p>Translation of 2018 and morning sessions needs/trends into actions and projects/tasks: 40 min</p> <p>Prioritisation of actions (e.g. working group formation) and projects/tasks - and timelines): 30 min</p> <p>Assessing timelines until 2030 for actions and projects/tasks: 20 min</p> <p>Wrap up presenting draft action plan and roadmap: 20 min</p> <p><i>Room: T area</i></p>	<p>Action Plan Session: Exposure Assessment Methods & Tools <i>Chair: Gerlienke Schuur</i> <i>Co-chair: Tatsiana Dudzina</i> <i>Rapporteur: Nicolò Aurisano</i> <i>Moderator: Peter Fantke</i></p> <p>Outcomes Need Assessment workshop 2018: 10 min</p> <p>Translation of 2018 and morning sessions needs/trends into actions and projects/tasks: 40 min</p> <p>Prioritisation of actions (e.g. working group formation) and projects/tasks - and timelines): 30 min</p> <p>Assessing timelines until 2030 for actions and projects/tasks: 20 min</p> <p>Wrap up presenting draft action plan and roadmap: 20 min</p> <p><i>Room: T area</i></p>	<p>Action Plan Session: Regulatory Exposure Assessment Science <i>Chair: Theo Vermeire</i> <i>Co-chair: Celia T. Gozalo</i> <i>Rapporteur: Wouter ter Burg</i> <i>Moderator: Yuri Bruinen de Bruin</i></p> <p>Outcomes Need Assessment workshop 2018: 10 min</p> <p>Translation of 2018 and morning sessions needs/trends into actions and projects/tasks: 40 min</p> <p>Prioritisation of actions (e.g. working group formation) and projects/tasks - and timelines): 30 min</p> <p>Assessing timelines until 2030 for actions and projects/tasks: 20 min</p> <p>Wrap up presenting draft action plan and roadmap: 20 min</p> <p><i>Room: T area</i></p>
15:55 - 16:25	T area	Coffee and Poster viewing (odd poster IDs; please stand by your poster)		

Time	Room	Day 1 Workshop Programme
16:25 - 17:05	T Hall	Plenary session horizontal theme Exposure Science Education, Training & Communication <i>Chair: Paul Scheepers Radboudumc, Nijmegen, The Netherlands</i> <i>Moderator: Alison Connolly ISES Europe</i> Presenting draft action plan and roadmap: Covering Outcomes Need Assessment WS 2018, Translation of 2018 needs into actions and projects/tasks, Translation needs/trends of working group topic into Action Plan/Road map 2020-2030 (prioritization of actions and projects/tasks - and timelines) Discussion: 15 min
17:05 - 18:15	T Hall	Presentation of draft action plan and roadmap (4 times 15 minutes) Discussion: 10 min
18:15	T area	End of scientific programme; social dinner at RIVM

DAY 2: Friday, 5 July 2019 – Exposure Science in Europe

Time	Room	Day 2 Workshop Programme			
8:30 - 9:00	T area	Registration (T area - straight from main entrance building under the restaurant)			
9:00 - 9:30	T Hall	Report back from ISES-Europe board on key outcomes/roadmap of the first day of the workshop, Publication Strategy) Keynote: Outcomes of the High level conference: EU Chemicals Policy 2030: Building on the Past, Moving to the Future (27-28 June 2019, Brussels) (Urban Boije, <i>EC DG Environment</i>)			
9:30 - 10:00	T Hall	Keynote: Implementation and institutionalisation of the strategy in the coming years (<i>Violaine Verougstraete, Director Chemicals Management, Eurometaux, Brussels</i>)			
10:00 - 10:15	T Hall	Q&A and formation of break-out sessions			
10:15 - 10:30	T area	Coffee and Poster viewing (even poster IDs; please stand by your poster)			
10:30 - 12:00	T area	Action Plan Session: Working group Exposure Data Production: Human Data <i>Chair: Hans Verhagen</i> <i>Co-chair: Ovnair Sepai</i> <i>Rapporteur: Radu Duca</i> <i>Moderator: Maryam Jeddi</i>	Action Plan Session: Working group Exposure Models <i>Chair: Natalie von Goetz</i> <i>Co-chair: Dorothea Koppisch</i> <i>Rapporteur: R. Gerritsen-Ebben</i> <i>Moderator: Urs Schlüter</i>	Action Plan Session: Working group Data Repositories & Analytics <i>Chair: Stelios Kefhalopoulos</i> <i>Rapporteur: Amalia Munoz Pineiro</i> <i>Moderator: Jos Bessems</i>	Action Plan Session: Working group Frameworks for Integrated Exposure Sciences and Policy Efficiency <i>Chair: Y. Bruinen de Bruin</i> <i>Rapporteur: Wouter ter Burg</i> <i>Moderator: Peter Fantke</i>
Towards a Working Group Actions Plan and Roadmap		Platform presentations (15 min each)	Platform presentations (15 min each)	Platform presentations (15 min each)	Platform presentations (15 min each)
		Human Biomonitoring: from group to personalized exposure assessment in occupational settings (<i>Radu-Corneliu Duca</i>)	Trexmo Plus (<i>Nenad Savic</i>)	Possible Future Plans of the WG (<i>Stylianios Kefhalopoulos</i>)	Possible Future Plans of the WG (<i>Yuri Bruinen de Bruin</i>)

Time	Room	Day 2 Workshop Programme			
		<p>The use of effect biomarkers in human biomonitoring studies: exposure to hexavalent chromium (<i>Henriqueta Louro</i>)</p> <p><u>Discussion</u> (50 min) Translation needs/trends of working group topic into Action Plan/Road map 2020-2030 (prioritisation actions and projects/tasks - and timelines)</p> <p>Wrap up presenting draft action plan and roadmap: 10 min</p>	<p>Possible Future Plans of the WG on exposure models (<i>Natalie von Goetz/Urs Schlüter</i>)</p> <p><u>Discussion</u> (50 min) Translation needs/trends of working group topic into Action Plan/Road map 2020-2030 (prioritisation actions and projects/tasks - and timelines)</p> <p>Wrap up presenting draft action plan and roadmap: 10 min</p>	<p>Needs for data use and dissemination in Europe (<i>Peter Fantke</i>)</p> <p><u>Discussion</u> (50 min) Translation needs/trends of working group topic into Action Plan/Road map 2020-2030 (prioritisation actions and projects/tasks - and timelines)</p> <p>Wrap up presenting draft action plan and roadmap: 10 min</p>	<p>Use and Exposure related criteria from ranking concepts - Application for decision making on consumer exposure to Nanomaterials in the context of REACH (<i>Yasmin Sommer</i>)</p> <p><u>Discussion</u> (50 min) Translation needs/trends of working group topic into Action Plan/Road map 2020-2030 (prioritisation actions and projects/tasks - and timelines)</p> <p>Wrap up presenting draft action plan and roadmap: 10 min</p>
12:00 - 13:00	T area	<p>Session on Strategy Implementation and Institutionalisation <i>Chair: Celia T. Gonzalo</i> <i>Co-chair: Violaine Verougstraete</i> <i>Rapporteur: Jan Urbanus</i> <i>Moderator: Tatsiana Dudzina</i></p> <p>Provision of recommendations and stakeholder guidance</p>		<p>Session on European Policy and Research Priorities and the role of ISES Europe <i>Chair: Manolis Kogevinas</i> <i>Co-chair: Tuomo Karjalainen</i> <i>Rapporteur: Theo Vermeire</i> <i>Moderator: Yuri Bruinen de Bruin</i></p> <p><u>Platform presentation</u> (15 min) Environment and health research funded by the EU – Now and the future (<i>Tuomo Karjalainen</i>)</p> <p>Setting the European Environment and Health Research Agenda, 2020-2030: The HERA project (<i>Manolis Kogevinas</i>)</p> <p>DG JRC research priorities for the next Commission; Foresight and trend assessment Exposure Platform as a tool to set the European policy and research agenda Assessment of the role of ISES Europe within the policy and research context</p>	
13:00 - 13:45	T area	Lunch and Poster viewing (even poster IDs; please stand by your poster)			
13:45 - 14:05	T Hall	Plenary session horizontal theme Building partnerships and collaboration Integration into strategy, ongoing activities: 20 min Discussion: 10 min			
14:05 - 15:05	T Hall	Presentation of draft WG roadmaps (4 times 10 minutes) Presentation of Strategy Implementation and Institutionalisation (10 min) Presentation of the role of ISES Europe within the policy and research context (10 min)			
15:05 - 15:15	T Hall	Workshop wrap-up, plenary discussion on publication of European Exposure Science Strategy next steps and closure			
15:15 - 15:30	T Hall	Coffee and Departure			