20th ANNUAL CEFIC-LRI WORKSHOP

"20 Years of LRI Advancing Risk Assessment"

PROGRAMME DRAFT

14-15 November 2018, Brussels

Wednesday, 14 November 2018 Brussels, Le Plaza Hotel	
17:30 – 18:00	**Registration**
18:00 – 19:30	**Poster session on 2018 recently started and ongoing projects Networking cocktail**
19:30 – 22:00	**Workshop Dinner**
20:30 - 21:00	**LRI Award dinner talk session** Chair: **Dr. Roger Godschalk**, Department of Pharmacology & Toxicology, Maastricht University, DE
20.30 – 20.45	**Award 2017 project results: "*DOREMI: DOse REsponse to MIxtures*"** **Dr Spyros Karakitsios**, Center for Research & Technology Hellas, GR
20.45 – 20.50	**LRI Innovative Science Award presentation**
20.50 – 21.00	**Awardee project plans**

Thursday, 15 November 2018 Brussels, Le Plaza Hotel	
8:00 – 8:45	**Registration and welcome coffee**
8:45 – 9:00	**Welcome / Short outline** Dr Bruno Hubesch, LRI Programme Consultant, Innovation, Cefic, BE
9:00 - 9:30	**Anniversary session: 20 years of LRI advancing risk assessment, looking back and forward.** Dr Heli Hollnagel, Dow, Chair Cefic LRI Issue Team
9:30 – 13:00	**Plenary session I: LRI project impacts with focus on environmental effects and fate** Chairs: Dr Océane Albert, LRI Programme Manager and Dr Bruno Hubesch, LRI Programme Consultant, Innovation, Cefic, BE
9:30 – 10:00	**ECO20.2 - An AOP-based alternative testing strategy for predicting chronic toxicity in fish** Dr Dries Knapen, University of Antwerp, BE
10:00 – 10:30	**ECO35 - Interference of hepatotoxicity with endocrine activity in fish** Dr Lisa Baumann, University of Heidelberg, Aquatic Ecology & Toxicology, Heidelberg, DE
10:30 – 11:00	**ECO40 - Investigations on the bioconcentration of xenobiotics in the freshwater amphipod Hyalella azteca and inter-laboratory comparison of a new BCF test protocol** Dr Christian Schlechtriem, Fraunhofer Institute for Molecular Biology and Applied Ecology, DE
11:00 – 11:30	**Coffee break**
11:30 – 12:00	**ECO28 - Modelling approaches for a scenario based assessment of chemically induced impacts on aquatic macroinvertebrate communities** Dr André Gergs, Research Institute for Ecosystem Analysis and Assessment, Aachen, DE.
12:00 – 12:30	**ECO39 - Recent progress on toxicokinetic-toxicodynamic models** Dr Roman Ashauer, University of York, UK
12:30 – 13:00	**ECO32 - How to assess the biodegradability of poorly water-soluble substances?** Dr Andreas Schäffer, Institute for Environmental Research, University of Aachen, DE
13:00 – 14:30	**Lunch**

14:30 – 16:40	**Plenary session II: LRI project impacts with focus on exposure and predictive toxicity** Chairs: Dr Océane Albert, LRI Programme Manager and Dr Bruno Hubesch, LRI Programme Consultant, Innovation, Cefic, BE
14:30 – 15:00	**B15.2 - Development of an integrated risk management measure library** Dr Wouter Fransman, Netherlands Organisation for Applied Scientific Research (TNO), NL
15:00 – 15:30	**B19 - Extrapolating the applicability of worker exposure measurement data** Dr Wouter Fransman, Netherlands Organisation for Applied Scientific Research (TNO), NL
15:30 – 16:00	**AIMT8 - Prediction of systemic toxicity after repeated exposure by new approach methodologies (NAMs) – is prediction of STOT-RE classification possible?** Dr Sylvia Escher, Fraunhofer Institute for Toxicology and Experimental Medicine, DE
16:00 – 16:30	**AIMT5 - Building a Prenatal Developmental Toxicity Ontology** Dr. Yvonne Staal, RIVM, National Institute for Public Health and the Environment, Centre for Health Protection, Bilthoven, NL
16:30 – 16:40	**Tools for risk-based decisions in Ottawa** Dr Rick Becker, ACC, US
16:40 – 16:50	**Conclusions of the workshop and future perspectives on the LRI programme** Dr Pierre Barthelemy, Executive Director, Innovation, Cefic, BE
16:50 – 17:00	**Close of Cefic-LRI Workshop 2018** Dr Bruno Hubesch, LRI Programme Consultant, Innovation, Cefic, BE
17:00	**Farewell / networking coffee**

POSTER SESSION

Posters		
Project	**Title**	**Presenter**
AIMT10	Development and testing of a repeated dose toxicity ontology model for chemical risk assessment purposes: liver effects as a case study	Emma Gustafson Vrije Universiteit Brussel, BE
C4	R-ODAF: an omics data analysis framework for regulatory application	Dr Marcha Verheijen Maastricht University, NL
C5	XomeTox - evaluating multi-omics integration for assessing rodent thyroid toxicity	Dr Jörg Hackermüller Helmholtz Centre for Environmental Research, Leipzig, DE
C6	Gene Expression Analysis to Improve Read Across	Dr Jorge Naciff The Procter & Gamble Company, Mason, OH, USA
B20	Experimental assessment of inhalation and dermal exposure to chemicals during industrial and professional activities	Dr Wouter Fransman Netherlands Organisation for Applied Scientific Research, Zeist, NL
ECO41	Improved characterization of partitioning and biotransformation for screening organic compounds for the potential to bioaccumulate in air breathing species	Dr Jon Arnot Arnot Research & Consulting Inc, Toronto, ON, CA
ECO42	UVCB fate-directed toxicity testing and risk assessment (UVCB-FATETOX)	Dr Philipp Mayer Technical University of Denmark, Lyngsby, DK
ECO43	Improving sediment toxicity testing design and data interpretation for very hydrophobic substances	Dr Michiel Jonker Utrecht University, NL

ECO44	Integrating Bioaccumulation Assessment Tools for Mammals (iBAT-Mam)	Dr Jon Arnot Arnot Research & Consulting Inc, Toronto, ON, CA
ECO45	Chemicals: Assessment of Risks to Ecosystem Services (CARES) II	Dr Stuart Marshall Consultant, Bedford, UK
ECO46	Improved aquatic Testing and Assessment of cationic Polymers (iTAP)	Dr Hans Sanderson Aarhus University, Roskilde, DK