



## 18<sup>th</sup> ANNUAL CEFIC-LRI WORKSHOP

“AOPs and Genomics: how useful, how to address risk, and where next?”

### PROGRAMME DRAFT

16-17 November 2016, Brussels

<b>Wednesday, 16 November 2016</b> <b>Brussels, Le Plaza Hotel</b>	
<b>17:30 – 18:00</b>	<b>Registration</b>
<b>18:00 – 19:30</b>	<b>Poster session on 2016 recently started and ongoing projects</b> <b>Networking cocktail</b>
<b>19:30 – 22:00</b>	<b>Workshop Dinner</b>
<b>20:30 - 21:00</b>	<b>LRI Award dinner talk session</b> <u>Chair:</u> Dr Nicolas Cudre-Mauroux, Solvay
<b>20.30 – 20.45</b>	<b>Award 2015 project results: “Linking stress response pathways and markers of nephrotoxicity into renal adverse outcome pathways”</b> Dr Alice Limonciel, Innsbruck Medical University, AT, Awardee 2015
<b>20.45 – 20.50</b>	<b>LRI Innovative Science Award presentation to Awardee 2016</b> Dr Nicolas Cudre-Mauroux, Solvay, BE
<b>20.50 – 21.00</b>	<b>Award 2016 project plans</b> Awardee 2016



<b>Thursday, 17 November 2016</b> <b>Brussels, The Square</b>	
<b>8:00 – 8:30</b>	<b>Registration and welcome coffee</b>
<b>8:30 – 8:45</b>	<b>Welcome / short outline</b> Dr Stuart Marshall, Unilever, Chair Cefic LRI Strategy Implementation Group
<b>8:45– 13:15</b>	<b>Plenary session: LRI projects impact with focus on environmental methodology, nanomaterials, dust and workers exposure, dermal absorption, eye irritation, epidemiology, and epigenetics</b> <u>Chair:</u> Dr Bruno Hubesch, LRI Programme Manager, Research & Innovation, Ce BE
<b>8:50 – 9:15</b>	<b>ECO23 – TIPTOP: Combining passive sampling and toxicity profiling to assess mixture toxicity of surface waters</b> Dr Timo Hamers, VU Amsterdam, NL
<b>9:15 – 9:40</b>	<b>ECO24 - Prediction of Non-Extractable Residues using structural information ('structural alerts')</b> Dr Ralph Kuhne, Umwelt Forschung Zentrum Leipzig, DE
<b>9:40 – 10:05</b>	<b>N4 - Grouping nanomaterials and establishing criteria for Safe by Design</b> Dr Hans Bouwmeester, Wageningen University, NL
<b>10:05 – 10:30</b>	<b>AIMT6 - CON4EI: CONSortium for in vitro Eye Irritation testing strategy</b> Dr An Van Rompay, VITO, BE
<b>10:30 – 11:00</b>	<b>Coffee break</b>
<b>11:00 – 11:25</b>	<b>B12 – DustEx: How relevant is the dust pathway for consumer exposure to SVOCs?</b> Dr Natalie von Goetz, ETH Zurich, CH
<b>11:25 – 11:50</b>	<b>B13 - Development of a mechanistic in silico multi-scale framework to assess dermal absorption of chemicals</b> Dr Rebecca Notman, University of Warwick, UK
<b>11:50 – 12:15</b>	<b>B16 - External validation of Tier-1 workers dermal exposure estimates in ECETOC TRA</b> Dr Wouter Fransman, TNO, NL
<b>12:15 – 12:40</b>	<b>EMSG58 - Quality assessment of the epidemiological evidence of adverse effects to humans of endocrine active substances in the environment</b>

	Prof Carlo La Vecchia, University of Milan/Mario Negri Institute, IT
<b>12:40 – 13:05</b>	<b>C3 - Epigenetics: Normality in Toxicologically Relevant Species, Development of a framework to better understand the impact of epigenetics on (eco)toxicology</b> Prof Richard Meehan, University of Edinburgh, UK
<b>13:05 – 13:15</b>	<b>Global challenges on Awaji Island</b> Dr Alan Poole, ECETOC, BE
<b>13:15 – 14:30</b>	<b>Lunch</b>
<b>14:30 – 16:30</b>	<b>Thematic Panel: “Genomics technology and AOP methodology: how useful, how to address risk, and where next?”</b> <u>Chair and moderator:</u> Prof Ian Kimber, Univ. Manchester, UK
<b>14:30 – 14:35</b>	<b>A word from the Chair</b> Prof Ian Kimber, Univ. Manchester, UK
<b>14:35 – 14:45</b>	<b>Set the stage talk 1: Genomics technology</b> Prof Jos Kleinjans, Maastricht Univ, NL
<b>14:50 – 15:00</b>	<b>Set the stage talk 2: AOP methodology</b> Prof Aldert Piersma, RIVM, NL
<b>15:00 – 16:30</b>	<b>Panel discussion with charge questions (90min)</b> <ol style="list-style-type: none"> <li>1. Prof Aldert Piersma, RIVM, NL</li> <li>2. Dr Rick Becker, American Chemistry Council, US</li> <li>3. Prof Jos Kleinjans, Univ. Maastricht, NL</li> <li>4. Prof Gilbert Schonfelder, BfR, DE</li> <li>5. Dr Alan Poole, ECETOC, BE</li> <li>6. Prof Peter Kille, Univ Cardiff, UK</li> </ol>
<b>16:30 – 16:40</b>	<b>Conclusions of the workshop and future perspectives of the LRI programme</b> Dr Pierre Barthelemy, Executive Director, Research & Innovation dept, Cefic, BE
<b>16:40</b>	<b>Close of Cefic-LRI Workshop 2016</b>
<b>16:45</b>	<b>Farewell / networking coffee</b>