



# Current State of Knowledge on the Toxicology and Ecotoxicology of PFAS

Grauwzusters Chapel, City Campus, UAntwerpen  
Lange Sint-Annastraat 7, 2000 Antwerpen

December 7<sup>th</sup>, 2022

**Organizing committee:**

Chair: Steven Van Cruchten

Members: Francesca Tencalla, Jana Asselman, Willem Penning, An Van Rompay,  
Mark Martens, Viella Kriekemans

<b>8:30-9:00</b>	Registration	
<b>9:00-9:10</b>	Welcome by the President of BelTox	<i>Francesca Tencalla (ToxMinds)</i>
<b>Morning Session, Chair: Erik Van Miert (Sciensano)</b>		
<b>9:10-9:45</b>	PFAS Chemicals and their Applications	<i>Pierre Vander Elst (3M)</i>
<b>9:45-10:20</b>	Ecological Exposure and Effects of PFAS	<i>Thimo Groffen (UAntwerpen)</i>
<b>10:20-10:50</b>	Coffee - Poster Session	
<b>10:50-11:25</b>	PFAS and Health: a Toxicological Perspective	<i>Greet Schoeters (UAntwerpen)</i>
<b>11:25-12:00</b>	Setting of the Limit Concentration of PFAS in Serum, Food and Feed	<i>Frans Verstraete (DG SANTE, EU Commission)</i>
<b>12:00-12:10</b>	BelTox General Assembly	<i>Mark Martens (BelTox)</i>
<b>12:10-13:10</b>	Lunch – Poster Session	

## Afternoon Session, Chair: Jana Asselman (UGent)

<b>13:10-13:45</b>	PFAS (PFOA/PFOS) Exposed Workers: is there Sufficient Evidence to Recommend Extended Health Surveillance?	<i>Perrine Hoet (UCLouvain, FEDRIS)</i>
<b>13:45-14:45</b>	<b>Young Scientists Competition</b>	<i>Jana Asselman (UGent)</i>
	Platelet Activation by Antisense Oligonucleotides in the Göttingen Minipig, including an Evaluation of Glycoprotein VI Ontogeny	<i>Allan Valenzuela (UAntwerpen)</i>
	Innate-like B-1 cells collaborate with macrophages for pulmonary particle-induced granuloma formation	<i>Lea Hierinomus (UCLouvain)</i>
	The bioavailability, bioaccumulation and biomagnification of PFAS in a simplified terrestrial food chain	<i>Jodie Buytaert (UAntwerpen)</i>
	Zebrafish early life stages in the Study of Metabolic Disruption: The Case of Paraoxonase 1	<i>Rik van de Boom (UAntwerpen)</i>
<b>14:45-15:15</b>	Coffee – Poster Session	
<b>15:15-15:45</b>	Comparative Toxicology of two Perfluoroalkyl Sulfonates	<i>Sue Chang (3M)</i>
<b>15:45-16:15</b>	The Role of PPAR-alpha in the Toxicity of HFPO-DA	<i>Shawn Gannon (Chemours)</i>
<b>16:15-16:45</b>	Q&A Session	<i>Steven Van Cruchten (UAntwerpen)</i>
<b>16:45-17:15</b>	Proclamation of the Best YSC Presentations and Posters	<i>Jana Asselman (UGent)</i>
<b>17:15-17:45</b>	Closure of Annual Meeting	<i>Steven Van Cruchten (UAntwerpen)</i>

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