

## Thursday January 25 2024

13:00 - 14:30	Lunch	
14:30	<b>Welcome</b> <i>NSFTs chair Maria Thérèse Hultman</i>	
<b>Plenary session</b> <b>Advanced in vitro models: Opportunities in toxicological and pharmacological research</b> Chair: Marit Inngjerdingen		
14:40	TBD	<b>Stefan Johannes Karl Krauss</b> <i>Professor, Director HTH Centre Excellence, University of Oslo</i>
15:10	(Presentation last minute cancellation)	
15:40	<b>Coffee break</b>	
<b>Awards for best scientific papers of the year (BCPT sponsored)</b>		
16:00 - 16:20	<i>Scientific paper of the year in pharmacology:</i> Henriette Andresen, Dept. of pharmacology, University of Oslo	
16:20 - 16:40	<i>Scientific paper of the year in toxicology:</i> Ann-Karin Olsen, Norwegian Institute of Public Health	
16:40	<b>Coffee break</b>	
17:10 - 18:10	<b>Parallell sessions</b>	
<b>Toxicology</b> AOP Ecotox session Chair: Odd André Karlsen		<b>Pharmacology</b> Metabolic disorders Chair: Marit Inngjerdingen
Linking chemical disruption of molting processes to survival of crustaceans <b>Knut Erik Tollefsen</b> <i>Chief Scientist, professor II, The Norwegian Institute for Water Research (NIVA)</i>		Drugs that impair liver sinusoidal endothelial cell function, and their metabolic consequences <b>Peter McCourt</b> <i>Professor, The Arctic University of Norway</i>
Endocrine disruption in the marine environment: Nuclear receptors as key mediators <b>Anders Goksøyr</b> Professor, University of Bergen		GLP-1 analogues <b>Eili Tranheim Kase</b> Professor, Dept. of pharmacy, University of Oslo
19:00	<b>Gathering in the bar</b>	
19:30	<b>Dinner</b>	

Meeting sponsored by:



## Friday 26 January 2024

12:30 - 14:00	Lunch	
<b>Plenary session - the Poulsson award</b>		
14:00	<b>Awardee introduction</b> <i>by NSFTs chair Maria Thérèse Hultman</i>	
14:15	Analytical Performance Requirements in Therapeutic Drug Monitoring: How do we cope with it? <b>Maria Shipkova</b> PD Dr. med, Bioscientia Medical Institute for Diagnostics GmbH, Germany	
15:15	<b>Coffee break</b>	
<b>Oral abstract presentations (parallel sessions)</b> Chairs: Mette Helen Bjørge Müller (tox) and Ole Martin Drevland (pharm)		
15:30 - 16:30	<b>Toxicology – session 1</b> Malene Lislien Oddvar Myhre Agata AR Impellizzeri Ole Jakob Nøstbakken Øyvind Pernell Haugen	<b>Pharmacology – session 1</b> Marte Grasdøl Ole Martin Drevland Emilie Steinbakk Ulriksen Amanda Sudworth
16:30	<b>Coffee break</b>	
16:45 - 17:45	<b>Toxicology – session 2</b> Odd André Karlsen Sofie Spøderstrøm Merete Grung Sara Zamani	<b>Pharmacology – session 2</b> Mette Ovesen Vladimir Martinov Yunjie Wu
17:45 - 18:45	<b>Poster session</b>	
19:30	<b>Dinner</b>	
21:00	<b>Quiz</b>	

## Saturday 27 January 2024

09:00 - 09:30	<b>Annual meeting</b> Section for toxicology	<b>Annual meeting</b> Section for pharmacology
09:30 - 10:30	<b>General assembly</b> <b>The Norwegian Society for Pharmacology and Toxicology</b>	
12:30	<b>Lunch</b>	
<b>The Beito Lecture 2024 (BCPT sponsored)</b> Chair: Marit Inngjerdingen		
14:00 - 14:45	How can artificial intelligence contribute to explain the exposome effects on human health? <b>Karine Audouze</b> <i>Professor in Systems biology and Bioinformatics, Université de Paris Cité, France</i>	
14:45	<b>Coffee break</b>	
<b>Nordic symposium (BCPT sponsored)</b> <b>Endocrine disruption</b> Chair: Marianne van der Hagen		
15:00 - 15:35	Next generation assessment of endocrine disruptors – bridging the gap between research and regulation <b>Anna Beronius</b> <i>Researcher and associate professor, Institute of Environmental Medicine, Karolinska Institutet, Sweden</i>	
15:35 - 16:10	Experimental methods for identifying endocrine disruptors affecting reproductive development – opportunities and challenges <b>Terje Svingen</b> <i>Professor, Head of Research Group for Molecular and Reproductive Toxicology, Technical University of Denmark</i>	
16:10	<b>Coffee break</b>	
16:40 - 17:40	<b>Parallell sessions</b>	
<b>Toxicology: PFAS</b> Chair: Mette Müller		<b>Pharmacology: AMR</b> Chair: Marit Inngjerdingen
Perfluorinated compounds: Effects on nerve cells and the nervous system <b>Hanne Friis Berntsen</b> , <i>Senior scientist National Inst Occ Health</i>		Antimicrobial resistance: Mechanisms, susceptibility testing and clinical breakpoints <b>Karianne Wiger Gammelsrud</b> <i>Assistant professor, Dept. of microbiology, University of Oslo and Oslo University Hospital</i>
The universal PFAS restriction (10' pre-recorded) <b>Audun Heggelund</b> <i>Chemicals Adviser, Norwegian Environment Agency</i>		Reversing carbapenem resistance in Gram-negative pathogens <b>Ole Andreas Økstad</b> <i>Professor, Dept. of pharmacy, University of Oslo</i>
PFAS in ski products: Environmental contamination and effects in rodents <b>Randi Grønnestad</b> <i>Advisor, Trondheim</i>		
19:00	<b>Gala dinner</b>	