



# SST Annual Meeting 2023

16 November 2023

Radisson Blu Hotel, Steinentorstrasse 25, Basel (CH)

08:00–09:00		Arrival - poster set-up - coffee / tea
09:00–09:05	Shana Sturla ETH Zurich	Welcome and introduction; Housekeeping
<b>Swiss Center for Applied Human Toxicology – A Celebration of Milestones</b> (Chairperson: Sebastian Wendeborn; FHNW)		
09:05– 09:25	Martin Wilks SCAHT	There and back again, or how to make research relevant to regulators
09:25-09:45	Alex Odermatt University of Basel	Steroid perturbations - Overview of SCAHT accomplishments
09:45-10:05	Nancy Hopf Unisant�	Biomonitoring of occupational exposures and relevance for regulatory toxicology
10:05-10:45		Coffee break and poster viewing
<b>SST Lectureship Award</b> (Chairperson: Christine Lorez, Syngenta)		
10:45-11:30	Laura Suter Dick FHNW	Predictive toxicology over the decades: from toxicogenomics to microphysiological systems
<b>New Approaches / Methods</b> (Chairperson: Gina A. Montoya Parra, Nestl�)		
11:30-11:50	Bennard van Ravenzwaay Environmental Sciences Consulting	The use of <i>in vitro</i> metabolomics for next generation risk assessment
11:50-12:10	Matthew Dent Unilever	Making safety decisions for a sunscreen active ingredient using next-generation risk assessment: Benzophenone-4 case study
12:10-13:40		Lunch and poster viewing
<b>New Approaches / Methods</b> (continued)		
13:40-14:00	Colette Vom Berg Eawag	Assessing the neurotoxic potential of environmental pollutants using the zebrafish model
14:00-14:20	Alicia Paini, esqLABS	Gaining acceptance in PBK models for next generation risk assessment – an OECD international effort
<b>Poster Session and Short oral presentations selected from posters</b> (Chairperson: Collette vom Berg, Eawag)		
14:20-15:35		Poster Session (including Coffee break)
15:35-15:50	Fabrice A. M�ller FHNW - SCAHT	Discerning cellular targets to Adeno-Associated Virus-induced immune-associated hepatotoxicity
15:50-16:05	Maja Stevanoska D-HEST ETHZ	Kinetic modeling and in vitro fermentation reveal how gut microbiota impacts bioactivation and bioavailability of phytoestrogens
16:05-16:20	Danilo Basili Nestl�	Assessing the safety of food chemicals without animal testing: A Next-Generation Risk Assessment approach



Schweizerische Gesellschaft für Toxikologie - SGT  
Société Suisse de Toxicologie - SST  
Swiss Society of Toxicology - SST

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**Keynote Address** (Chairperson: Martin Wilks, SCAHT)

16:20-17:00	Thomas Hartung Johns Hopkins Univ., Baltimore and CAAT	Organoid Intelligence – the ultimate functionality of a brain organoid?
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17:00-17:10	Laura Suter Dick FHNW	Poster prize awards ceremony
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17:10-17:20	Shana Sturla ETH Zurich	Closing remarks
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17:30-18:30		General Assembly of the SST
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18:30		<i>Congress Dinner at the Restaurant of the Radisson Hotel</i>
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