



HESI–NC3Rs Meeting: NAMs for Safety Assessment: From Aspiration to Implementation

June 7– 8, 2023, London, England

Agenda – Day 1

Time	Item
9.30 – 9.40	Welcome and introduction Dr Syril Petit; HESI
9.40 – 9.50	Audience poll 1
9.50 – 11.20	Panel 1 – Whose NAM is it anyway? Why/how definitions of NAMs differ and why that matters for implementation. For example, how do you define NAMs, why, how does this definition reflect your sense of the value proposition for implementation? Moderator: Professor Ian Kimber; University of Manchester Panellists: <ul style="list-style-type: none">▪ Dr Doug Wolf; Syngenta▪ Dr Yasu Kanda; National Institute of Health Sciences, Japan▪ Dr Natalie Burden; NC3Rs▪ Ms Erin Hill; International Collaboration on Cosmetics Safety (ICCS)
11.20 – 11.40	BREAK
11.40 – 11.45	Audience poll 2
11.45 – 13.15	Panel 2 - And where is your final destination today? Panellists to share ten minutes each on how they have been involved with developing NAMs for specific questions or broad paradigms, and whether we should we be aiming towards a

	<p>NAMs paradigm to replace a broad safety assessment approach or identify specific narrow questions that could be enabled with NAMs-based evaluation.</p> <p>Moderator: Dr Michelle Embry; HESI</p> <p>Panellists:</p> <ul style="list-style-type: none"> ▪ Dr Robyn Tanguay; University of Oregon ▪ Dr Shareen Doak; Swansea University ▪ Dr Kristin Schirmer; Swiss Federal Institute of Aquatic Science and Technology (EAWAG) ▪ Dr Marco Corvaro; Corteva
13.15 – 13.20	Audience poll 3
13.20 – 14.15	LUNCH
14.15 – 14.20	Audience poll 4
14.20 – 15.50	<p>Panel 3: How will we know when we've arrived?</p> <p>Moderator: Dr Anthony Holmes; NC3Rs</p> <p>Panellists:</p> <ul style="list-style-type: none"> ▪ Dr Stephan Schaller; ESQ Labs ▪ Dr Gina Hilton; PISC ▪ Dr Susy Brescia; UK Health and Safety Executive ▪ Dr Monique Perron; US EPA
15.50 – 16.00	Audience poll 5
16.00 – 16.15	BREAK
16.15 – 17.00	<p>Keynote: Predictive validity for (N)AMs: What it is, why it matters, and how to improve it</p> <p>Dr Jack Scannell, University of Edinburgh</p>
17.00 ~	End of day 1
18.30	NETWORKING RECEPTION WITH DINNER

	This is free to attend for all registered delegates
--	--

Agenda – Day 2

Time	Item
9.30 – 9.35	Welcome and recap of day 1
9.35 – 10.20	Keynote: Development and implementation of NAMs: the European ONTOX project Professor Mathieu Vinken, Vrije Universiteit Brussel-Belgium
10.20 – 10.25	Audience poll 6
10.25 – 11.50	Panel 4: Why will/might/can't/shouldn't this NAMs-thing work? A panel discussion on key enablers and challenges for building a NAMs-based or NAMs-supported safety assessment paradigm? Panellists to each give ten minutes presentation with case examples/comments on why it can work, can't work, shouldn't work, must work, or that were challenging. Moderator: Dr Jean-Pierre Valentin; UCB Panellists: <ul style="list-style-type: none"> ▪ Dr Patience Brown; Hazard Assessment and Pesticide programs, Environmental Directorate at OECD ▪ Dr Myrtle Davis; Bristol Myers Squibb ▪ Audrey Pearson; Chemicals Assessment Unit, UK Environment Agency ▪ Dr Adam Lillcrap; Norwegian Institute for Water Research
11.50 – 11.55	Audience poll 7
11.55 – 12.10	BREAK
12.10 – 13.30	Panel 5: All together now? What is a realistic goal for NAMs in the next five years and should we be doing more to frame NAMs feasibility/need/value in different global, social, and economic contexts? Can we get there from where we are now? How do we chart a practical path to incorporation of NAMs given the current need and pace of development and acceptance? What is a realistic goal for the next five years? What can and should we be implementing now?

	<p>Moderator: Professor Ruth Roberts; Apconix</p> <p>Panellists:</p> <ul style="list-style-type: none">▪ Dr Stefan Pfuhler; P&G▪ Dr Camilla Alexander White; MKTox Consultancy▪ Dr Carl Westmoreland; Unilever▪ Ms Susanne Walter-Rohde; German Environment Agency
13.30 ~	Meeting end