

**NETWORK ON NANOTECHNOLOGIES
IN FOOD AND FEED (NANONETWORK)
13th meeting**



26 September 2023
09:00-13:00

Location: EFSA - Parma (Board Room) and web-conference

Chair: Djien Liem (EFSA)

Assistance: Maria Chiara Astuto, Irene Cattaneo, Ketty Antonelli (EFSA)

Time	No.	Item	Documents
09:00	1	Welcome and Apologies for absence	
	2	Adoption of agenda	
	3	Minutes of the 12th meeting of the Nano Network held on 24-25 October 2022, web-conference.	Minutes 12th meeting
	4	Terms of Reference (ToR) of the NanoNetwork: specific objectives and deliverables	Terms of Reference (ToR)
09.10	5	Update on EFSA Nano Guidances^{1,2} implementation	
	5.1	Update on recent activities and development of a reporting template for Electron Microscopy results	[25 min PPT + 15 min Q&A]
09.50	6	New scientific developments, ongoing activities and/or emerging issues of concern, input from NanoNetwork members:	
	6.1	Results of the EU HISENTS Project	[10 min PPT + 5 min Q&A]
	6.2	Endocrine disruptive effect of complex mixtures: case study on nanoplastics and pharmaceuticals	[10 min PPT + 5 min Q&A]
	6.3	OECD Steering Group on	

¹ EFSA Scientific Committee, 2021. Guidance on technical requirements for regulated food and feed product applications to establish the presence of small particles including nanoparticles. EFSA Journal 2021;19(8):6769, 48 pp. <https://doi.org/10.2903/j.efsa.2021.6769>

² EFSA Scientific Committee, 2021. Guidance on risk assessment of nanomaterials to be applied in the food and feed chain: human and animal health. EFSA Journal 2021;19(8):6768, 111 pp. <https://doi.org/10.2903/j.efsa.2021.6768>



**Advanced Materials -
Early4AdMa as a tool in
Regulatory Preparedness** [10 min PPT + 5
min Q&A]

**6.4 NANOPERSIST: *In chemico*
testing of GIT and
lysosomal fate of
particulate materials and
nanomaterials used in
food-related applications** [10 min PPT + 5
min Q&A]

10.50 *Coffee break*

11.20 7 **EC JRC Guidance on the
implementation of the
Commission Recommendation
2022/C 229/01 on the definition
of nanomaterial³** [20 min PPT + 10
min Q&A]

11.50 8 **SCCS Guidance on the safety
assessment of nanomaterials in
cosmetics - 2nd revision⁴** [20 min PPT + 10
min Q&A]

12.20 9 **Start of the art of OECD Test
Guidelines and Guidance
Documents for nanomaterials** [20 min PPT + 10
min Q&A]

12:50 10 **AOB**

13:00 *End of the morning session - Lunch break*

³ Rauscher, H., Kestens, V., Rasmussen, K., Linsinger, T. and Stefaniak, E., Guidance on the implementation of the Commission Recommendation 2022/C 229/01 on the definition of nanomaterial, EUR 31452 EN, Publications Office of the European Union, Luxembourg, 2023, ISBN 978-92-68-01243-7, doi:10.2760/237496, JRC132102.

⁴ SCCS (Scientific Committee on Consumer Safety), 2023. Guidance on the Safety Assessment of Nanomaterials in Cosmetics, 2nd revision, SCCS/1655/23. Available at: https://health.ec.europa.eu/publications/sccs-guidance-safety-assessment-nanomaterials-cosmetics-2nd-revision_en#details