

Stakeholder workshop on small particles and nanoparticles in food, 30 March – 1 April 2022



Stakeholder Workshop 2022

Wrap up of Session 1 and introduction to Session 2

Dr José V. Tarazona

Methodology and Scientific Support Unit

Trusted science for safe food



First day

- Guidance on Technical Requirements for conventional materials
- Technical requirements for **conventional materials**
- Not connected to definitions or the EC recommendation for nanomaterials/nanoforms.
- Includes thresholds based on risk assessment principles
 - Consumers safety is sufficiently covered by sectoral guidance
- The fraction of nanoparticles may have different hazard properties than the bulk material.



First day

- Guidance on Technical Requirements for conventional materials
- New considerations also for previously assessed materials
 - Triggering new information requirements
- Scientific knowledge evolves, and guidance evolve accordingly for ensuring consumers protection.
- Nano-scale considerations not or only partially addressed in previous EFSA assessments
- Previous dossiers did not include information for assessing the possible presence of a fraction of nanoparticles



First day

- Guidance on Technical Requirements for conventional materials
- Applicable to
 - all chemical substances and materials requiring EFSA assessment
- Specific information to be included in dossiers and submissions to EFSA
- Different options for demonstrating that a conventional assessment is sufficient
- If cannot be demonstrated, the dossier/application should follow the Nano RA Guidance



First day

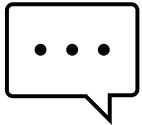
- Guidance on Technical Requirements for conventional materials
- Provides flexibility, but also requires consistency
- Select the appraisal route and method that better suits your material
- If your material has properties at the nanoscale (e.g. large specific surface area), the risk assessment should address these properties:
 - E.g. nanostructured materials and nanocarriers must follow the Nano RA Guidance (Section 1.3 point e)




Second day

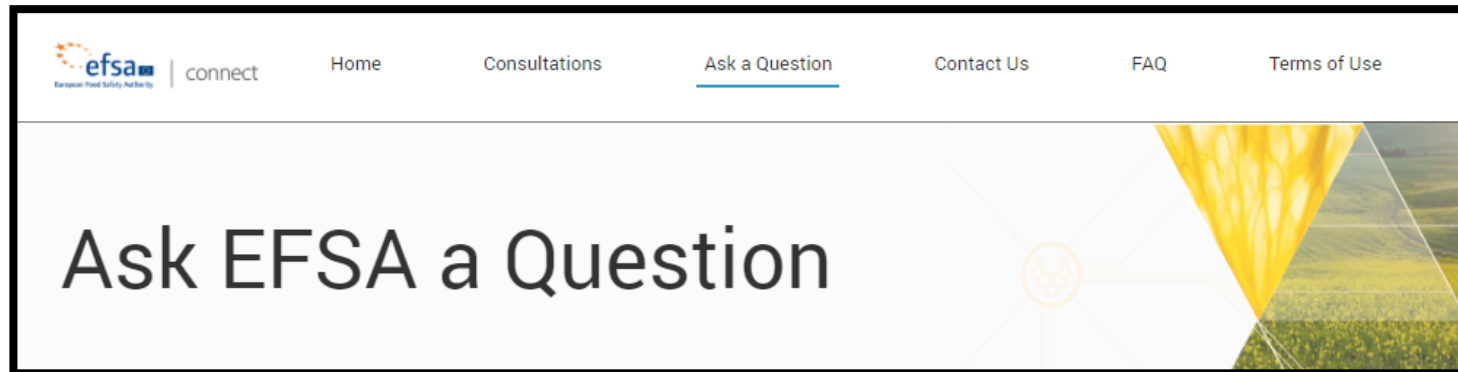
- Guidance on Nanoscale considerations in risk assessment

- Applicable to:
- engineered nanomaterials and nanoforms,
- conventional materials with a fraction of nanoparticles,
- Nanostructured materials and nanocarriers

- The meeting will be recorded and the recordings will be made publicly available on the EFSA website
 - Participation represents implicit agreement for recording the meeting (see invitation letter)
- Presentations will be disseminated through the EFSA website
- All participants can use the “chat function” 
- Video and audio connection is provided only to speakers
 - Please keep the video and audio off while not presenting or talking

- Send your questions **using the chat** during the presentations or breaks
 - Use the like function  to indicate interest on a question formulated by another participant
- Start with **YOUR Name, SURNAME and ORGANISATION**
 - If your question is for a specific speaker after your name add **@Speaker's Name, e.g. @Tarazona**
- EFSA will select and group the questions considering generic interest
- Questions will be answered orally during the dedicated Q&A Sessions

- EFSA will prepare and publish a Frequently Asked Questions (FAQs) document
 - No written response will be provided to specific questions
- If your question has not been covered during the meeting or by the FAQs, and in case you have a follow-up question, please submit it through ask EFSA



- <https://connect.efsa.europa.eu/RM/s/new-ask-efsa-request>



Subscribe to

efsa.europa.eu/en/news/newsletters
efsa.europa.eu/en/rss



Receive job alerts

careers.efsa.europa.eu – job alerts



Follow us on Twitter

[@efsa_eu](https://twitter.com/efsa_eu)
[@plants_efsa](https://twitter.com/plants_efsa)
[@methods_efsa](https://twitter.com/methods_efsa)
[@animals_efsa](https://twitter.com/animals_efsa)



Follow us Linked in

[Linkedin.com/company/efsa](https://www.linkedin.com/company/efsa)



Contact us

efsa.europa.eu/en/contact/askefsa



SAVE
THE
DATE!

HEALTH • ENVIRONMENT • SOCIETY

21-24 JUNE 2022 - Brussels and online

[One2022.eu](https://www.efsa.europa.eu/one2022)

[#OneEU2022](https://twitter.com/EFSA_EU2022)