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Trusted science for safe food

#### Motivation



 The Transparency Regulation (EU) 2019/1381 foresees:





**Additional tasks:** 

EC to mandate EFSA to commission studies with the objective of verifying evidence used in its risk assessment process (in specific cases)



**Additional budget:** 

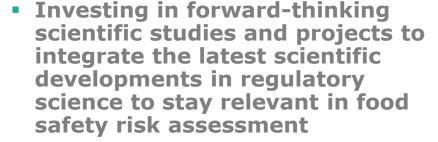
Annually 24-40 mio € for grant & procurement (verification study) activities.



- Strengthen citizen trust in regulatory science
- Deliver fit for purpose scientific advice
- Contribute to the EU's "sustainable farm to fork" strategy











# Aim, tools & means





Science Studies and Project Identification & Development Office (SPIDO)

- Enhance EFSA's capacity to influence studies and data generation in regulatory science in selected scientific themes
- Preparedness for possible verification studies
- Foster connectivity among the study/project objectives, enhance capacity building and partnerships (MS, EU, International)
- Tools: Identify multi-annual, multi-partner and high-value scientific grants (co-funding) and procurements projects
- Means (planned, pending on MFF 2021-2027):
  2021: 8 mio €; from 2022 onwards 16 mio € annually

# Expected impact:





Science Studies and Project Identification & Development Office (SPIDO)

- New methodologies, data and communication science in food safety risk assessment implemented in a prioritised, harmonised and faster way in EFSA (mid-term); and at MS/EU agency (international level) (longterm).
- Better involvement of MS/EU Agencies, Third Countries and knowledge sharing in defined scientific themes (short term).
- Connecting to political directions (green deal, farm to fork, biodiversity, one health) (midterm)

### SPIDO Tasks



- Co-ordinating the identification of selected scientific themes directed to address risk assessment challenges requiring multi-annual cooperative arrangements with Member States, EU Agencies, and if adequate with international organisations and risk assessment bodies in Third countries to be prepared for the future.
- Identifying where collaboration on scientific studies and projects is possible by analysing the work in the Member States, EU Agencies and international partners on selected scientific themes.
- Identifying partners such as Member States, EU Agencies, and international organisations that can contribute to the delivery of scientific studies and project objectives
- Possibly capture stakeholders' views on selected thematic themes and scientific studies and projects.
- Overseeing and co-ordinating the outsourcing of multi-annual, multi-partner and high-value grants and procurement of scientific studies and projects under selected scientific themes.
- Contributing to define indicators measuring the transfer of scientific studies and projects results into risk assessment activities.

### First wave of scientific themes under consideration



## Future of science themes

**Artificial intelligence** in Risk Assessment

**Environmental Risk Assessment** 

Multiple Chemicals Risk Assessment

New approach methodologies (NAMs): Methodologies for non-animal testing

## Next steps



- Reaching out on this new activity to a broad community (DG Sante, EC JRC, Scientific Committee, Advisory Forum, EU Agencies, Stakeholder Bureau, International bodies as adequate) (Feb-May)
- Next milestone preparation of framework document (addressing e.g. process and criteria to select future themes) by EFSA and agreed with DG Sante (June-July)
- Targeted, phased approach on receiving inputs on these themes from various audiences (DG Sante, EC JRC, EU Agencies, International organisations and possibly stakeholders) (June-September) 2020.
- Launching a call on roadmaps for actions related to these four themes (autumn 2020) aiming to start implementing the roadmaps from 2022 onwards.
- In parallel to the ongoing roadmap activities, **first project calls** related to SPIDO activities might be already launched in 2021.

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