



# **Update on 80<sup>th</sup> Plenary of the Scientific Committee (14-15 September 2016)**


**Management Board Meeting  
5 October 2016**

# CHEMICAL MIXTURES

## Developing harmonised methods for the risk assessment of combined exposure to multiple chemicals

- Self task key priority identified by the Scientific Committee in 2015.
- Included in EFSA's Strategy 2020 implementation plan "Prepare for future risk assessment challenges" Support for the development and use of harmonised methodologies for risk assessment across the EU and internationally"
- Several EFSA Panels and units have initiated activities to support the harmonisation of risk assessment methods for both the human health and the ecological areas
- Several procurements (ongoing and published) commissioned by the SCER unit and
- EFSA Colloquium held in September 2014 in Edinburgh, Scotland
- All these background activities will support the development of a guidance document (GD) on the harmonisation for human health and ecological risk assessment of combined exposure to multiple chemicals at the SC level.

## CHEMICAL MIXTURES (2)

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- Terms of Reference are being discussed with DG Santé
  - Terms of Reference will be published for Public Consultation
  - New Working Group was established early summer 2016
  - Proposed timetable :
    - send draft Guidance Document for Public Consultation summer 2018
    - SC adopt finalised Guidance Document December 2018
    - Organise International Workshop for spring 2019

## ON GOING

### Biological Relevance

- Guidance Document in preparation with examples drawn across the different Panel sectors. Active WG and Plenary discussions.

### Weight of Evidence

- Guidance Document in preparation. Active WG and Plenary discussion.

### Uncertainty Analysis

- Draft Guidance Document published. Trial period with Panels carrying out explicit Uncertainty Analysis. Support, training, technical advice and guidance being co-ordinated by WG. Discussion and training with relevant risk managers. Evaluation of experiences/lessons learnt. Other national and international organisations collaborating during the trial phase. International workshop planned.

# RISK ASSESSMENT OF NANOMATERIALS

## Guidance development

- Update of existing guidance for risk assessment of human health: ongoing SC Working Group
- De novo development for environmental risk assessment: planned for 2018-2019
- References to the existing SC nanoguidance are made and used in EFSA work on Novel Food, Food Additives, Feed Additives, Food Contact Material and expected also for nanopesticides.

## COOPERATION WITH

- MS: SC convenes MS nanospecialists in its EFSA Scientific Network on nanotechnology
- ECHA: SC staff participate in nanomaterial working groups for implementing REACH
- FDA: SC staff participate in global program on standards development to support regulatory science on nanomaterials in food and drugs
- JRC: regular exchanges on the definition of « nanomaterials », and on the horizon scanning of products on the market
- National agencies/organisations: SCER Unit will soon reopen a call under EFSA's existing Framework contract to collect information on soft nanomaterials
- Research: a trainee will be recruited to work on nanotechnology in the SCER Unit
- Research: SC staff provided a priority list for filling knowledge gaps under the H2020 research program





## When to re-open/re-visit Opinions?

- Criteria when to re-open published opinion, e.g. new data, selected single studies, methodology advances, alternative assessments, consequences, resource implications, legislative changes, planned renewal. Active WG and Plenary discussion.

## Scientific Authorship (EFSA Journal)

- Currently corporate authorship acknowledges contribution but does not attribute full authorship to individuals.
- Now changed to account for
  - Openness and transparency of contributions
  - Recognise Member State provision of experts
  - Attribute to contributing authors (external experts and EFSA staff)
- Name of Scientific Panel, Scientific Committee or EFSA (lead author): Chair of Panel or Scientific Committee: Panel or Scientific Committee members in alphabetical order: Working Group members in alphabetical order, excluding Chair: Staff members in alphabetical order: Trainees in alphabetical order: Chair of Working Group.