



**77<sup>th</sup> Advisory Forum meeting  
Virtual meeting, 28-29 October 2020**

## **4<sup>th</sup> EFSA Scientific Conference**

**Marta HUGAS & Yann DEVOS**

**Trusted science for safe food**



# TODAY'S MENU

- Draft scientific program outline



- The Member State Advisory Board



- Your feedback





# Draft scientific program outline

# A STEP IN A JOURNEY



**1 |**  
**Challenging  
Boundaries in  
Risk Assessment  
– Sharing  
Experiences**  
(November 2012;  
Parma)

**2 |**  
**Shaping the  
Future of Food  
Safety, Together**  
(October 2015;  
Milan)

**3 |**  
**Science, Food &  
Society**  
(September 2018;  
Parma)

**4 |**  
**TBC**  
(June 2022;  
Brussels)



# OVERARCHING GOALS

## 1| Put food/feed safety in a sustainability context

- Acknowledge **changing policy context** & society/consumer demands
- **New Green Deal**
  - Farm to Fork strategy
  - Biodiversity strategy
  - Chemical strategy for sustainability
  - Zero pollution action plan
  - Circular economy action plan
  - Soil thematic strategy
- **One health - One environment**
- Assess **implications** for food/feed safety (incl. human, animal, plant health, the environment, nutrition and animal welfare)

## 2| Advance food/feed safety science (incl. engagement & communication)

- Deepen & broaden** regulatory science to ensure fitness for purpose
  - Partner up/join forces to share data & expertise
  - Co-develop & harmonise methodologies
- Be forward-looking to ensure **preparedness**
- Showcase & share relevant developments

## 3| Follow a collaborative approach

- Co-create event with **ENVI Agencies** (ECDC, ECHA, EEA & EMA) and JRC
- Involve **EU Member States** (through the Member State Advisory Board)
- Involve **international risk assessment bodies**

# STRUCTURE

- **Science**
  - Challenges in regulatory science
  - Emerging risks
  - Opportunities (R&I)
- **Societal & consumer demands**
- **Legislation & policy**

Set the scene/frame  
**Changing context for food/feed safety**

Deconstruct  
**Advancing regulatory science to address new policy/societal goals**

## • **Science in a changing regulatory context**

- Deepen & broaden regulatory science
  - Innovate, solve challenges & bridge gaps
  - Share data & expertise
  - Develop & harmonise methodologies
  - Tap power of collaboration

## • **Long-term forward-looking outlook to ensure preparedness**

- Integrated systems-based approach (360°4-D Farm to Fork)
- Cooperate & partnerships

Integrate  
**Ensuring food/feed safety for a more sustainable future**

# TENTATIVE BREAK-OUT SESSIONS

**Social sciences**  
underpinning risk assessment & communication

Multiple routes of exposure & **cumulative risk assessment**

Gut/soil **microbiome** in risk assessment

**Pandemics** in human/animal/plant health. **Crisis preparedness** & surveillance

New **engagement** approaches & partnerships for regulatory science

**Non-animal methodologies** in risk assessment

Sustainable & healthy **diets** (incl. environmental footprint of food/feed production)

**Animal welfare** & sustainable farming systems

REFIT, transparency, **open data/science movement**, appraisal

**Systems-based approach** for environmental risk assessment

**Endocrine disruptors**

**Plant health** & global change (incl. climate change)

EU/international **research** agenda

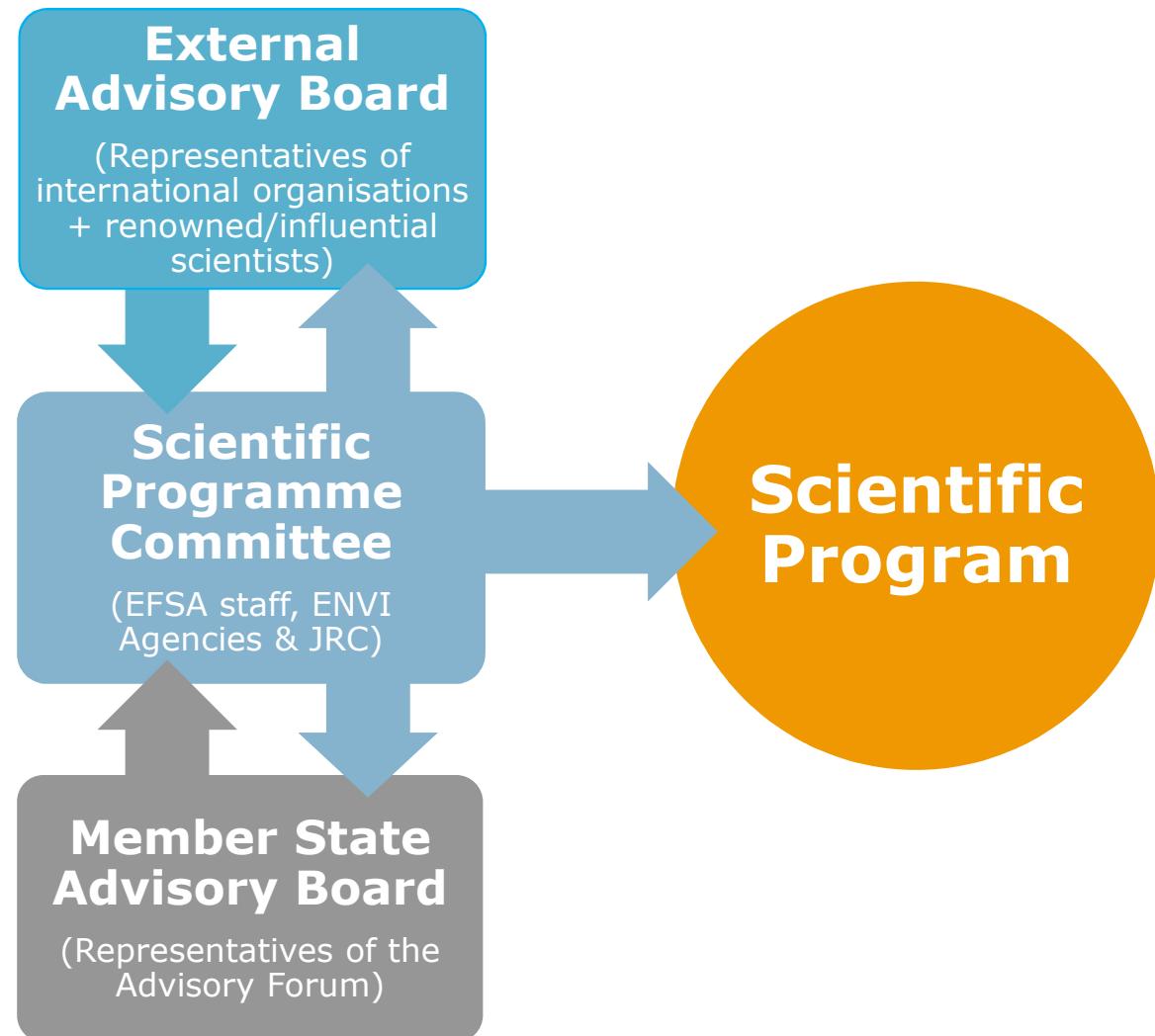
Safety of **innovative food/feed products**, and production/processing & application **technologies**

**Artificial intelligence** & **big data** in risk assessment

**Antimicrobial resistance** in a food/feed producing environment & new perspectives on microbial risk assessment

**Sustainability**: Safe and sustainable by design concept, benefits, alternative solutions

# CONFERENCE COMMITTEE & BOARDS





# The Member State Advisory Board

# MEMBER STATE ADVISORY BOARD



## Mission

- Support the Scientific Programme Committee in the definition of Conference topics; provide input and advice on the draft program
- Act as focal point for the AF members
- Review Conference outcomes and make recommendations for the future



## Members

- 5-7 AF members (on a voluntary basis)
- One member to act as Chair (Co-chair: Marta Hugas, the Project Sponsor of the Conference)
- Members selected through a call for expressions of interest (deadline: 16/11/2020)

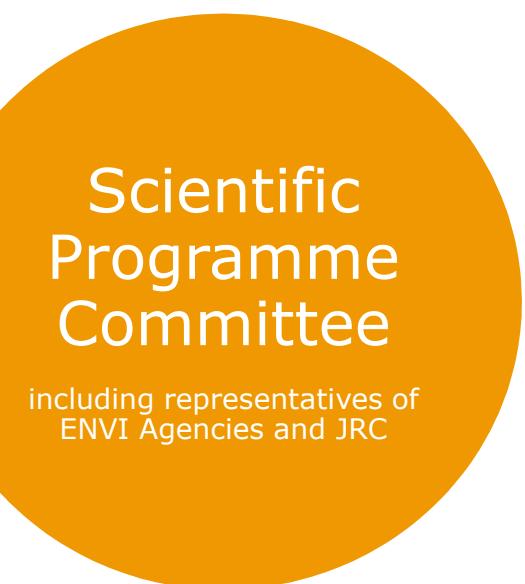


## Duration & Meetings

- Approx. 1.5 years, from Dec 2020 to Jul 2022
- The Member State Advisory Board will convene regularly via tele-meetings
- The frequency of tele-meetings will be based on the progress made with the program



Selected representatives of international organisations + renowned / influential scientists providing strategic advice to the Scientific Programme Committee



You are here

Please **express your interest by 16/11/2020** through the AF Secretariat!



# Your feedback

# ANY FEEDBACK ON



1. The concept of the Member State Advisory Board?
2. The draft scientific program outline (in terms of objectives, structure or themes / topics / sessions)?

# THANK YOU !



Pictures from Le Jardin de Delphine (Parma)

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