



OFFICE OF THE CHIEF SCIENTIST

Note to the Management Board

ONE – Health, Environment, Society – Conference 2022 (21-24 June 2022, Brussels & online)

1. Introduction

In 2012, a series of scientific conferences on food safety (incl. human, animal and plant health, the environment, nutrition and animal welfare) was initiated by EFSA to create a regular opportunity for showcasing achievements and, more prominently, for engaging partners and stakeholders in a structured reflection on the challenges ahead and on the ways to address them. Since the initiation of the series, three scientific conferences were held by EFSA, with the last one on 'Science, Food, Society' in 2018 in Parma. Over the years, the vision and objectives of each scientific conference have evolved, yet closely followed the development of EFSA's role within the EU food safety system.

In June 2022, EFSA will hold its next scientific conference in Brussels and online. Instead of looking back at past achievements to celebrate EFSA's 20th Anniversary (2002-2022), the intention of the scientific conference in 2022 is to look ahead and join forces with our partners to co-shape the future of food safety in Europe. For this reason, and for the first time, the scientific conference in 2022 is co-created with the involvement of the other ENVI Agencies (ECDC, ECHA, EEA and EMA) and the JRC of the European Commission.

The four-day scientific program will examine food and feed safety from the boarder perspective of sustainable food systems, focusing on the need to implement a "One Health" approach, while reinforcing the need for cooperation and partnership amongst experts and professionals from different sectors and expertise in reaching the One Health goals.

The overarching goals and objectives of the ONE – Health, Environment, Society – Conference 2022 are to: (1) depict and assess the impact of the changing science-policy interface on food safety; (2) advance food safety science (incl. engagement and communication); and (3) give strategic direction for risk assessors and risk managers on next steps in regulatory/policy science.

The ONE Conference 2022 will bring together experts and professionals with a range of expertise (from science to policymaking) who are active in different sectors, such as public health, animal health, plant health and the environment. The core activities of the ONE Conference 2022 will be organised in Brussels to facilitate the participation of EU-based policy makers (incl. MEPs), risk managers and stakeholders in the debate. Participation via online means will also be facilitated.

2. Progress and achievements

The ONE Conference 2022 project is on track and it is delivering in line with the predefined timelines and milestones. Since the initiation of the project, the following key activities have been accomplished:

Even design & logistics:

• **Identifying and selecting conference dates** in Q2/2022. The conference is scheduled to take place on 21-24 June 2022. The event is expected to be opened in the afternoon on Tuesday (21 June 2022) and closed at lunchtime on Friday (24 June 2022).

- **Identifying and booking a conference venue** in Brussels (as the physical hub of the event). The venue selected is *SQUARE Brussels Convection Centre* in the historical and cultural heart of Brussels.
- **Defining the overall format of the conference** in line with best practices and trends in the events industry. The intention is to implement a hybrid format for the conference, encompassing a combination of physical and online components, thereby allowing participants to attend the event either in person, or to follow the conference remotely.
- **Defining poster-related activities** in preparation for launching the call for abstracts for poster presentations and, in cooperation with the Scientific Program Committee (SPC), establishing criteria and timelines for the evaluation of submitted abstracts.

Scientific program development:

- Defining the goals and objectives of the conference as described above under section 1 of this note.
- **Establishing a SPC** for developing the event's scientific content, structure and themes, and thereby designing the overall scientific program of the event. The SPC is composed of the various Session Coordinators.
- **Setting up two advisory boards** to support the SPC in the definition of the most relevant topics and themes for the conference and to provide strategic advice and guidance throughout the development of the scientific program. The Member State Advisory Board is composed of members from EFSA's Advisory Forum, while the External Advisory Board is composed of selected representatives from international organisations and foundations, EU institutions, national food authorities and agencies outside the EU, as well as renowned/influential scientists from academic institutions. During the two rounds of meetings held so far, the discussions focused on the scope and objectives of the opening and closing plenary sessions, as well as on the collection of ideas and suggestions for possible thematic areas/sessions.
- **Framing of plenary sessions** by outlining the scope and boundaries of the opening and closing plenary sessions.
- **Defining the content of thematic sessions** by the SPC, in consultation with the co-organising partners (i.e. the other ENVI Agencies and the JRC of the European Commission), and clustering of the thematic sessions into four distinctive tracks (see table below).

Tracks	Thematic sessions
ONE society engaging and	 Engaging within an evolving food safety ecosystem: opportunities and challenges
communicating with others	 Making a difference: bridging research to policy
	 Putting science in context: the future of social sciences in risk analysis
	- Turning open science into practice: a showcase on causality
ONE life better protecting human	 The challenge of human nutrition on an exhausted planet: securing sustainable and healthy diets for all
health	 Safety assessment development needs for innovative food/feed products and technologies
	 Infectious diseases, from emergence to pandemics: improving understanding and preparedness
	- Antimicrobial resistance in food producing environments
ONE planet	- Towards a framework for sustainability assessments
better protecting plant, animal and environmental	 Towards a systems-based approach for the environmental risk assessment of pesticides
health	 Protecting plants in the age of globalisation
	 Animal welfare and the search for sustainability

Tracks	Thematic sessions
MANY ways	- Augmenting human minds: artificial intelligence and big
making sense of data	data in risk assessment
	- Combined exposure to multiple chemicals
	- Non-animal methodologies in risk assessment
	 Endocrine disruptors: present challenges and future directions
	 Microbiomes, chemicals and host health: an unresolved triad

Communication and stakeholder engagement:

• **Designing a logo for the conference** by capturing the goals and objectives of the conference in a single image (see below).



- Setting up a dedicated website for the conference (www.one2022.eu) that went publicly live with the homepage on the occasion of **publishing the first announcement** in February 2021. The website will progressively evolve with new items and features as we get closer to the event.
- **Posting on social media** (#OneEU2022 on Twitter, LinkedIn and Instagram) for raising awareness and disseminating news/information about the conference.
- **Opening the call for abstracts** for poster presentations via the conference website (end May 2021) and at the same time publishing the four thematic tracks, together with the high-level teaser abstracts for each of the thematic sessions in a given track.

3. Next steps

The following key activities are planned to be undertaken in the coming months:

- Launching the communication activities of the 'campaign' in June 2021, in cooperation with the co-organising partners, and developing further the conference website.
- **Designing an engagement plan** to ensure the participation and involvement of Brussels-based institutions and stakeholders.
- **Identifying the right format for the different sessions of the conference** in line with each session's content, objectives and expected target audience.
- Approaching potential speakers, session Chairs/Rapporteurs and moderators for checking their interest and availability to contribute to the event.
- **Closing the call for abstracts** for poster presentations in September 2021 and initiating the evaluation of the submitted abstracts.
- **Publishing the conference program** before opening public registration for the event in January/February 2022.