

## FOOD SYSTEMS SOLUTIONS DIALOGUE

*PLANNING for food systems transformations – Science, Technology, and Innovation*

Wednesday, 7 June 2023

Session I – 8:00 – 9:30 AM CEST | Session II – 16:00 – 17:30 CEST

### Background

In July 2023, the first-ever UN Food Systems Stocktaking Moment will allow countries, the UN system, and other international organizations, stakeholders, and the wider Ecosystem of Support to review and share on progress made on the commitments presented at the UN Food Systems Summit in 2021 to make food systems more sustainable and equitable. These contributions will be vital to inform how food systems transformation can act as SDGs accelerators. An essential aspect of this milestone event will be connected to how countries design and implement their food systems transformation pathways. Related to this aspect, countries have indicated several areas that they would like to receive technical assistance from the UN and the wider Ecosystem of Support. And one of them is a request to use science, technology, and innovation for evidence-based policymaking. The Hub has established a Scientific Advisory Committee (SAC) to respond to this request. Functioning as a broker of science and evidence, the SAC brings forth its combined expertise to guide and support countries in implementing their national Pathways, supporting evidence-based policymaking. It aims to enhance understanding, and facilitate knowledge synthesis and dissemination, including traditional knowledge, while implementing measuring mechanisms as preventive policies against future social, economic, and environmental risks to keep the SDGs on track. Overall, the SAC helps focus on state-of-the-art science and innovation and the main benefits of applying systems thinking in policy design while allowing to understand trade-offs and scale co-benefits of sustainable agrifood systems.

### Purpose of the Dialogue

This Dialogue connects for the first time after the UNFSS three critical actors of the UNFSS follow up, the policy actors National Convenors), the scientific and technological community (through the SAC), and the wider Ecosystem of Support in an effort to initiate a science-policy-society long term dialogue and collaboration. The session will thus aim to “put each actor in the others’ shoes” to start developing a common understanding of how they can work together in a way that will be mutually beneficial for all, and it will primarily help the implementation of national food systems transformation pathways.

### Agenda

Time	Theme
5 min	<b>Opening Remarks:</b> <b>Stefanos Fotiou</b> , Director, UN Food Systems Coordination Hub
15 min	<b>Impact Panel: Implementing National Food System Transformation Pathways</b> <b>Moderator:</b> Dr. Shakuntala Thilsted, SAC Chair <b>AM session:</b> <ul style="list-style-type: none"> <li>• Dr. Shenggen Fan, SAC Co-chair</li> <li>• Dr. Jean-Francois Soussana, SAC Co-chair</li> </ul> <b>PM Session:</b> <ul style="list-style-type: none"> <li>• Prof Barbara Burlingame, SAC Co-chair</li> <li>• Dr Hilal Elver, SAC Co-chair</li> </ul>
55 min	<b>Interactive discussion</b> <ul style="list-style-type: none"> <li>- What are the country’s expectations from the scientific and technological community?</li> <li>- What is the role of the science-policy-interface interface in implementing the pathways?</li> <li>- What are the main opportunities to use evidence-based decision-making when implementing Pathways?</li> <li>- What knowledge gaps could be surmounted by collaborating with scientific networks?</li> </ul>
10 min	<b>Reflection summarising main takeaways:</b> Dr. Shakuntala Thilsted, SAC Chair
5 min	<b>Closing Remarks:</b> Dr. Stefanos Fotiou, Director, UN Food Systems Coordination Hub