

UN Food System Summit (UNFSS): Innovation Lever of Change

Memo for Country Delegations Participating at the UNFSS

To achieve the Sustainable Development Goals (SDGs) by 2030 we need food systems that are more efficient, inclusive, resilient, sustainable, nutritious and healthy. To transform food systems we need to innovate in a broad and inclusive way that encompasses all of society to improve how we collaborate, who we work with and what knowledge and technologies we use.

Acknowledging innovation as a key enabler for food systems transformation, **the UNFSS created an [Innovation Lever of Change](#)**. The Innovation Lever has four areas to ensure that innovation crosscuts the five Action Tracks emerging out of the UNFSS. The areas relate to:

- **National and regional ecosystems:** to improve how stakeholders develop national and regional pathways to transform food systems
- **Societal and institutional innovation:** to improve the quality of multi-stakeholder collaborations emerging from the Summit
- **Knowledge and technological:** to use knowledge systems and technological solutions to achieve nature-positive results
- **Data and digital:** to improve and integrate data and digital systems.

We welcome countries to champion and share their vision on innovation, including drawing from the following guide on implementation and to use in highlighting specific actions and commitments at the UN Food System Summit.

‘People-Centred Innovation and Data and Digital Solutions’ – (see link [here](#)).

The above guide has identified specific implementation mechanisms (some of the key ones are noted below but this list is not exhaustive):

- **National and Regional [Food Innovation Hubs](#)** and cross sector Agricultural Transformation Agencies to stimulate innovation through multi-stakeholder action to develop local innovation ecosystems to meet local needs.
- **Open and inclusive data and digital ecosystem** created by three delivery platforms: [Digital Data Cornucopia](#) to create common resource-efficient data infrastructure; [Future of Food Marketplace](#), a model for efficient, interactive and climate-smart markets; [One Map](#) to generate public good data assets.
- **Reaching [100 million farmers](#) with nature-positive innovation** through a multi-stakeholder platform to increase investment in innovation for nature positive production ([more here](#)).
- **Food systems transformation support facility** will be an operational hub for countries offering support and expertise for multi-stakeholder collaboration for food systems change.
- **[Hand in Hand Initiative](#)** for countries to accelerate agricultural transformation to eradicate poverty and end hunger and malnutrition.
- **Institutional Innovation to support National Food Systems Transformation Pathways** that develops autonomous public sector organizations to work across the sector and disciplines, such as the Agricultural Transformation Agency (ATA) model.
- **[50x2030](#)** - a multistakeholder initiative which aims to support 50 low-income and low middle-income countries around the world in making use of cutting edge technologies in data collection and contributing in building strong national data systems.
- [Principles for inclusive multi-stakeholder collaboration](#).

For more information and guidance on the Innovation Lever please contact Tania Strauss (tania.strauss@weforum.org), Federico Ronca (federico.ronca@weforum.org).