



The transition towards a safe and sustainable food system in a changing world: **A ONE HEALTH CHALLENGE**

– October 6th, 2025 –

Organized by

Istituto Superiore di Sanità (ISS)

Aula Pocchiari

Viale Regina Elena, 299 – Rome

Co-organized with Istituto Zooprofilattico Sperimentale delle Venezie (IZSVe)



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"If you're not early, you're late". Jacques de La Palice (or de La Palisse)

In response to the evolving global landscape, food production systems must prioritize addressing the pressing challenges posed by climate change, globalization of the food supply chain, population growth and mass migrations, and shifts in dietary patterns. These factors collectively demand the transition towards an environmentally, socially, and economically sustainable food system.

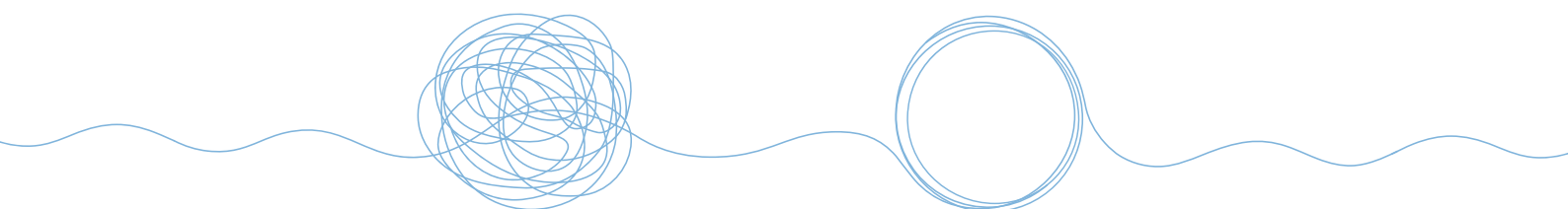
The **Istituto Superiore di Sanità** in collaboration with the **Istituto Zooprofilattico Sperimentale delle Venezie** organises an international one-day workshop to point out where do we stand and what knowledge and scientific needs would be necessary to set the right pathway for the transition to happen, in the medium-to-long term horizon scanning.

The workshop will feature a foresight exercise conducted by a panel of international delegates, aiming at setting the frame through a narrowing-down approach starting from a global vision followed by an EU contribution, down to presenting national case studies.

Such exercise will acknowledge the contribution of speakers from the **Food and Agriculture Organization of the United Nations**, the **European Food Safety Authority**, the **Wageningen University & Research (WUR)**, the **Catalan Water Partnership (CWP)** cluster and from the **organizing institutions**.

The primary objective of the exercise is to capture emerging trends and health hazards, as well as their potential consequences on health risk assessments. The workshop will also explore the role of the circular economy in achieving overall food sustainability targets and identify innovations and sentinel events that offer opportunities to anticipate the need for implementing health risk management practices.

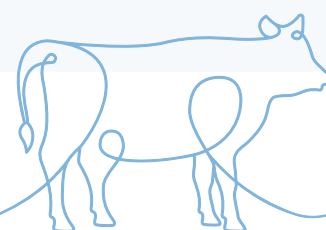
In addition to the foresight exercise, a round table, convened with the participation of delegates from FAO, WHO, and WOAH, in conjunction with the speakers, will explore themes such as the evaluation of sustainability drivers, the requisite support from decision-makers and laboratory systems to establish the framework and assess its functionality. Ultimately, the societal challenges and the active role of citizens in ensuring that any future food systems are genuinely sustainable, equitable, and safe, employing a comprehensive One Health approach will be considered.



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9:30	Welcome	Rocco Bellantone <i>President ISS, Ministry of Health representative</i> Antonia Ricci <i>Director General of the IZSve</i> Umberto Agrimi <i>Director of the Food Safety Department, ISS</i>
Foresight scanning of food hazards in changing food systems Chairpersons: TBD		
10:30	<i>Introductory speech</i> The transition to safe and sustainable food production systems: a forward-looking view	ISS IZSve
10:50	<i>Keynote talk</i> Food Safety Foresight: a global perspective on emerging issues	Vittorio Fattori FAO
11:20	<i>Keynote talk</i> The One Health approach supports Europe's commitment towards sustainable food systems	Stephan Bronzwaer EFSA
11:50	Securing food safety in changing food systems	Milou van de Schans <i>Wageningen Food Safety Research, The Netherlands</i>
12:15	Boosting water resilience through reuse and non-conventional sources in agrifood systems: hands-on experience from a water-scarce context	Lucia Gusmaroli <i>Catalan Water Partnership, Spain</i>
12:35	Case study from Italy	Carmen Losasso <i>IZSve, Italy</i>
12:55	Lunch Break	
14:00 - 16:00	Panel discussion <u>Moderator:</u> Rose O'Donovan AGRA FACTS, Brussels	The panel with the speakers and delegates from, WHO, WOA, UNEP, EFSA will be prompted to elaborate on the following themes: • How to intercept and evaluate food microbiological safety under sustainability drivers • What is requested to the laboratories and legislators • Bottom-up construction: societal challenges and the accountability of institutions • The pro-active role of the citizen and the sustainability labels of food processes
16:00	Closure	



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Scientific Secretariat	Stefano Morabito - Director of the Foodborne Diseases Unit Department of Food Safety, Nutrition and Veterinary Public Health Italian National Institute of Health (ISS) Gianfranco Brambilla - Research Scientist at the Italian National Institute of Health (ISS) Antonia Ricci - Director General of the Istituto Zooprofilattico Sperimentale delle Venezie (IZSVe) Umberto Agrimi - Director of the Department of Food Safety, Nutrition and Veterinary Public Health Italian National Institute of Health (ISS)
Organizing Secretariat	Guendalina Fornari Luswergh
General information	The official language is English. Simultaneous translation will not be available.
Target audience	The Event is intended for basic scientists, public health scientists, policy makers, journalists and other stakeholders.
Registration and participation	Participation in the event is free of charge. Attendants are requested to fill out the registration form available online at the following link by September 15, 2025: https://forms.cloud.microsoft/e/2PEvXxEADd A maximum of 200 attendants will be admitted. Selection will be made on "first-come-first-served" basis.
Certificates	Certificates of will be provided upon request

For any further information about the conference, please contact the Organizing Secretariat
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