



FOODATHON

Expert session SDG E-conference Foodathon

Location: Orion, ground floor, Forum Wing

During the Foodathon, 21 teams from over 15 nationalities will be working for 36 consecutive hours on 6 different challenges. You were invited to share your expertise on one of the challenges, to advise the teams working on that challenge and to answer team's questions. To enhance interaction and give everyone enough time to share their insights, we have decided to organize two (plenary attended) expert rounds. Rita Kimani, the chair of the Foodathon, will moderate both rounds. Please arrive ten minutes prior to your session.

Experts Panel

16:00-16:30 Round 1

- Policy Coherence for Food Production: Bas Arts, Wageningen University & Research
- Sustainable Dietary Patterns: Nicole Metz, Food & Business Knowledge Platform
- Food Security and Genetic Diversity: Maarten van Ginkel, CIMMYT

16:35-17:10 Round 2

- Financing Mechanisms to Achieve Zero Hunger: Marianne Schoemaker, Rabobank & Willem Paulus, Agriterro
- Rural-Urban Linkages for Food Security: Marion Herens, Wageningen Center for Development Innovation
- Circular Food Systems: Simon Goddek, Wageningen University & Research

17:10-17:30 Time to meet informally + drinks/snacks

Focus of the 6 challenges:

- Policy Coherence for Food Production

Formulate a "Policy Brief" that advises the United Nations Secretary General (UNSG) on the up to 3 most promising policy incentives for the implementation of Climate Smart Agriculture (CSA). Your overarching goal is to enhance the coherence of international policies aiming at highly promising policy incentives for the implementation of Climate Smart Agriculture.

- Sustainable Dietary Patterns

Develop an innovation (consumption-side, production-side, or circular innovation strategy) that will close the gap of low fruit and vegetable intake in your specified area (Brazil, India and Nigeria).

- Food Security and Genetic Diversity

You are challenged to develop a solution that engages members of the public in a 'citizen science initiative' to (1) identify and report special, important, and potentially rare crop

diversity, and (2) identify instances where this is in the process of disappearing. Furthermore, your solution should be accessible to the public and encourage them to further explore and/or report to the world on unique crop diversity and instances of its loss.

- Financing Mechanisms to Achieve Zero Hunger

Develop an innovative financing mechanism that overcomes the risks of lending and reconciles the reservations of small- and medium-scale farmers with those of the financiers, in a country or region of your choice.

- Rural-Urban Linkages for Food Security

Develop a strategy on how a small to medium city region can use the changes in its rural-urban food system as an opportunity to provide livelihood opportunities and decent jobs along the local food supply chain (in food production, food processing, distribution, marketing, catering, waste management and ICT), and which is especially pertinent towards young people.

- Circular Food Systems

Add a new element to or change existing elements of an aquaponic system (coupled or decoupled) that improves its performance. Your team can think of bio-filters, new trophic levels (other animals than fish), new combinations of animals and plants, new sources of energy, etc. Focus on new system arrangements, new loops, new cultured species combinations and creative synergies of resources.