



SPECIAL INTERNATIONAL SEMINAR

Agroecology & Other Innovations for Sustainable Food Security

Discovery Theatre | 8h30 – 13h00

*CSIRO Discovery Centre at Black Mountain
North Science Road, Acton
ACT, Australia*

Thursday, 18th April 2019, 9:00-13:00

Innovation has been a major engine for agriculture transformation in the past decades and will be pivotal to address the needs of a rapidly growing population and the increased pressure over natural resources (including biodiversity, land and water) in a context of climate change. Agroecology and other innovative approaches, practices and technologies can play a critical role to strengthen sustainable agriculture and food systems in order to successfully combat hunger, malnutrition and poverty and contribute to the advancement of the 2030 Agenda.

Building sustainable agriculture and food systems that enhance food security and nutrition (FSN) will not only be required to develop new knowledge and technologies, but also to understand the complex processes of transformation and explore different pathways in an uncertain context. These pathways will be required to fill the technology gaps; facilitate the effective access and use of existing technologies; and develop context-specific solutions, adapted to local food systems and local ecosystems.

The High Level Panel of Experts to the Committee on World Food Security (HLPE) is currently finalizing a study that aims at examining the potential, limitations and risks of innovative approaches for FSN, human health, livelihoods and the environment.

This seminar, co-organized with CSIRO, will illustrate the innovative methods of work of the HLPE, some of the findings from the report and discuss potential pathways for the future of FSN.

REGISTER HERE

To follow the event broadcast live via web, send an e-mail to: cfs-hlpe@fao.org

Provisional Agenda

8.30	Registration and coffee
9.00-9.30	<p style="text-align: center;">Agroecology and Australian Perspectives</p> <p>Opening/Key Note Address</p> <p style="text-align: center;">The HLPE, science-policy interface of the CFS</p> <p>Presentation of the HLPE, roles and methods of work Patrick Caron (HLPE Steering Committee Chairperson) 15 min</p>
9.30-10.45	<p style="text-align: center;">Session 1: Agroecology & Other Innovations</p> <p>The HLPE Study #14 – Introduction and methodology Paul Mapfumo (HLPE Steering Committee Oversight Convener for the study) 10 min</p> <p>Key findings from the HLPE Study Fergus Lloyd Sinclair (HLPE Project Team Leader) 25 min</p> <p>Agriculture and Food Innovations – an Australian perspective Jen Taylor (Acting Deputy Director of Agriculture and Food, CSIRO) 10 min Mary Ann Augustin (Chief Research Scientist, CSIRO) 10 min</p> <p>Questions and Answers to Panelists 20 min</p>
10.45-11.15	Coffee break
11.15-12.30	<p style="text-align: center;">Session 2: The future of FSN</p> <p>The HLPE Study #15 – Food Security and Nutrition: Building a global narrative towards 2030 Patrick Caron (HLPE Steering Committee Chairperson) 15 min</p> <p>Scenarios of the future of food and what they tell us Mario Herrero (CSIRO, Chief Research Scientist, OCE) 20 min</p> <p>Partnering for Research Impact Dan Walker (ACIAR, Chief Scientist) 20 min</p> <p>Australia's Current Agricultural Position Snow Barlow (Australian Academy of Technology and Engineering) 20 min</p>
12.30-13.00	Question and Answer session
13.00-14.30	Networking lunch for all participants