

Aide memoire

Session	Interlinkages between biodiversity and agriculture: Part III – Planning for a changing climate
Title of presentation	The Future of the Food System – Whereto from here?
Name of presenter	Marc Sadler

Abstract

The global food system is at a crucial crossroads, facing increased and diversifying demands to nourish people and be an increasingly good custodian of the planet, all in the face of climate change and planetary boundaries that are increasingly being pushed or exceeded. A stronger focus on nutrition and productivity, as opposed to simply amounts and calories; a need to adapt to climate change and build resilience of people and ecosystems; and a paradigm shift in terms of GHG emissions and other externalities require a fundamental change in the outcomes required from the food system and the way that we manage it. With a focus on the story, the drivers and the potential for change, this presentation will offer some insights into a potential way forward for food systems.

Key considerations

- Agriculture and food systems are critical to people and the planet and action is required to build on synergies and reduce negative externalities.
- o Action is required at scales that demand new and transformational partnerships
- Leveraging available science and technology of today can already bend the curve for tomorrow.

Key discussion points and conclusions

- o What are the practical and actionable solutions?
- o What can be used to build partnerships, as opposed to deepening differences?
- Where are the major tipping points and what are the current constraints?

Key question/s that you would pose at the roundtable discussions

• How can we do things in a positive way, as opposed to focus on what we should not do?