

SESSION DESCRIPTION

ID: X14

How food and landscape co-create ecosystem services?

Hosts:

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Abstract:

In this session we aim to share experiences from research on food within the ecosystem services framework. While food is commonly included as a provisioning service in many ecosystem services classifications, it also serves as an important carrier of other ES – particularly cultural ecosystem services.

Traditionally, food has been deeply embedded in landscapes, shaped by ecological processes, agricultural practices, and social traditions. At the same time, food has influenced how landscapes are managed, perceived, and valued. Exploring this mutual relationship between food and landscape opens new perspectives on how ecosystem services are co-produced through their interaction.

However, as food systems have become increasingly globalised, food has become disconnected – or deterritorialized – from the ecosystems in which it was once embedded. In the process of co-production of ecosystem services (Palomo et al. 2016), the balance between natural and other forms of capitals has shifted, favouring non-natural capitals such as technological innovations and global trade.

In this session, we invite contributions that explore how the relationship between nature and people is shaped and expressed through food. We welcome presentations that address both environmental and social dimensions, as we believe that bringing these two perspectives together is essential for understanding how food and landscape together co-create ecosystem services

Food for thought:

- Conceptual and methodological approaches linking food, landscape, and ecosystem services
- Natural and social conditions of food production in co-production of ecosystem services
- Food products as linkages between humans and nature
- How local food systems can be integrated into global food supply chains in a sustainable way?
- The sustainability of local food: when is local food sustainable and when is it not?

Goals and objectives of the session:

To discuss food and landscape within the framework of ecosystem service concept.

Planned output / Deliverables:

Encourage discussion on food and landscape within the ecosystem services framework; networking and collaboration between researchers interested in this topic.

Session format:

Lightning Talk Session

Voluntary contributions accepted:

Yes, I allow any abstract to be submitted to my session for review.

Related to ESP Working Group:
Other