

ESP 11 World Conference

“From global to local ecosystem services: pathways to Nature-based Solutions inspired from Down Under”

23-27 June 2025 | Darwin, Australia

SESSION DESCRIPTION

ID: T2a

Harnessing Ecosystem Services for Climate-Resilient Agriculture and Inclusive Development

Hosts:

	Name	Organisation	E-mail
Host:	Soumaya Zaddem	Expert and independent Consultant	soumaya.zaddem8@gmail.com
Co-host(s):	Innocent Antoine Houedji	Youth Initiative for Land in Africa	ahouedji@yilaa.org

Abstract:

This session will focus on integrating ecosystem services into climate-resilient agriculture while fostering inclusive development. It will highlight pathways to Nature-based Solutions (NbS) inspired by Australian ecosystems and global practices. Through case studies, discussions, and shared experiences, participants will explore actionable strategies to enhance biodiversity, food security, and sustainable livelihoods. Particular emphasis will be placed on empowering marginalized groups, such as women and youth, within agricultural value chains.

Goals and objectives of the session:

1. Share innovative examples of NbS that connect local actions to global ecosystem service challenges.
2. Facilitate knowledge exchange on leveraging indigenous and scientific knowledge in agriculture.
3. Identify practical strategies for integrating marginalized communities into ecosystem service solutions.
4. Strengthen partnerships among researchers, practitioners, and policymakers to scale successful practices.

Planned output / Deliverables:

1. A shared document summarizing key discussions and strategies.
2. Policy recommendations and actionable steps for scaling Nature-based Solutions.
3. A network of participants interested in collaborating on future initiatives.

Session format:

Proposed Format

Type of Session: World Café

Duration: 90 minutes

Detailed Format:

–Opening (10 minutes): Overview of session goals and relevance to the theme.

Thematic Rotations (50 minutes): Three discussion groups focused on the following themes:

1. Role of indigenous knowledge in ecosystem services.
 2. Strategies for integrating women and youth into agricultural value chains.
 3. Lessons from Australian ecosystems for scaling NbS globally.
- Each group will have a facilitator and participants will rotate every 15 minutes.

Consolidation and Wrap-up (30 minutes): Facilitators summarize key points, followed by a group discussion to outline next steps and partnerships.

Voluntary contributions accepted:

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

Related to ESP Working Group:

[TWG 2 – Biodiversity & Ecosystem services](#)