

3rd ESP Asia Conference

14-17 December 2021 | Nagasaki, Japan

Eco-health and ecosystem services in Asia:
Bottom-up aspects for planetary health

ONLINE

SESSION DESCRIPTION

ID:

Session title: Ecosystem services assessment to incorporate diverse beneficiaries into ES related policy

Hosts:

	Title	Name	Organisation	E-mail
Host:(1)	Dr.	Takahiro Ota	Nagasaki University	Picus.awokera@gmail.com
Co-host(s):	Dr.	Toshiharu Kojima	Gifu University	kojima@green.gifu-u.ac.jp

Abstract:

We are facing dramatic development of ecosystem service assessment tools and methodologies. For example, mapping tools can show flow of ES. ICT or SNS can overcome existing barriers to collect data efficiently. These ES assessment can contribute to ES oriented policy improvement. There are many policy and measures to maintain and improve ESs. For example, PES is one of main financial tool to maintain ES. National strategy also aims to plan and manage future ES condition. However, such ES assessment still do not enough broadly or tightly cover beneficiaries of target ESs. Most public policy are supported by taxpayers politically and financially, which means beneficiaries will care or focus on benefits from target ES. In this session, we aim to share examples of ES assessment in order to broaden its scope to diverse beneficiaries. Through examination of presented practical examples, we want to share unique and/or difficult points to involving beneficiaries. We also want to learn lessons about how to utilize such ES assessment for specific ES related policy.

Goals and objectives of the session:

Session hosts want to initiate an exchange of experiences on the main issues and challenges surrounding beneficiary-oriented ES assessment, with a specific focus on ES related policy improvement. We think ES related policy is very broad just like ES category itself. For this reason, we invite presentations that;

- present detailed applications of specific ES assessment, framework, methodology, or related tools with intention of ES policy contribution
- present the challenges encountered and the solutions identified/proposed related with ES assessment application in the above context

Planned output / Deliverables:

The aim is to encourage participants to share experiences of application of beneficiary-oriented ES assessment method, in order to feed suggestions into ES policy improvement. Key recommendations will be developed from the session and shared with participants. The prospect of a publication will be discussed during the session together with the participants.

We expect an intermediate number (5–10) of contributions that can be presented as oral presentations (10–15 minutes). Finally, we would briefly discuss (around 20 min) the main findings obtained in the session, as well as future collaborative research on this specific context.

Voluntary contributions accepted:

Yes

Related to ESP Working Group/National Network:

TWG 1 – ES Assessment frameworks & Typologies