

# 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:

Health Promotion Meets Planetary Health: Insights from the Human Sciences

### Hosts:

	Title	Name	Organisation	E-mail
Host:(1)	Dr.	Gergely Mohacsi	Osaka University	mohacska@hus.osaka-u.ac.jp
Co-host(s):	Dr.	Beverley Anne Yamamoto	Osaka University	
Other organisers (2)	Dr.	Elli W. Sugita	Osaka University	
	Dr.	Yumi Kimura	Osaka University	

1) Preferably max 2 per session (1 host and 1 co-host). If necessary you can add more co-hosts but we will only send correspondence to the people listed as Host. Hosts are requested to forward relevant correspondence to the co-hosts, and other people involved in the organisation.

2) Other people involved in the organisation of the session can be listed here (you can add rows as needed);

### Abstract:

Planetary health has become a key theme in understanding the challenges that human-induced changes to the environment place on future public health from chronic respiratory diseases to antimicrobial resistance. While considerable inequalities remain, it is fair to say that most human health indicators have improved greatly over the past fifty years around the world. During the same period, however, the health of the planet has sharply declined. Air pollution, shrinking biodiversity and climate change are widely recognized health hazards. The global environment shows signs of vulnerability that we have associated, for a long time, with suffering human bodies: stress, trauma and toxicity are only few of the most obvious symptoms. As a result, human wellbeing has been increasingly understood as a looping effect of changing local ecosystems and planetary processes. In this session, we will discuss the challenges and possibilities of bringing insights from the human sciences into the emerging field of planetary health, both conceptually and methodologically. To address the dangers of human exceptionalism and open up the question of ontological vulnerability across living beings and environmental conditions, we will

need to develop novel theoretical and methodological toolkits and re-embrace popular stories as essential elements of deep and slow learning about health, the environment and the planet. Building on previous and existing approaches in the human sciences, the aim here is both to create new spaces for local action and scientific discourse to better understand the shifting landscapes and politics of health promotion from public to planetary scale.

**Goals and objectives of the session:**

The purpose of the discussion in this session is to put the ecosystems services approach to planetary health into a conversation with the human sciences and to clarify the possible themes and methods for further cross-disciplinary research.

**Planned output / Deliverables:**

A special issue for an academic journal co-edited by scholars from the ecological as well as the human sciences to address the pressing challenges of planetary health from an interdisciplinary perspective.

**Voluntary contributions accepted:**

Yes, up to 3 papers.

**Related to ESP Working Group/National Network:**

TWG 9– ES & Public health

**\*\*\* This session is also open to the abstracts that relevant to the topic but beyond TWG9 working group.**