

APFSD 2025 Side Event | 26 February 2025 | 11:15–12:30 | Meeting Room A
Regional Pathway to Achieving SDGs and Addressing the Triple Planetary Crisis:
Kickstarting the Asia-Pacific Synergy Report

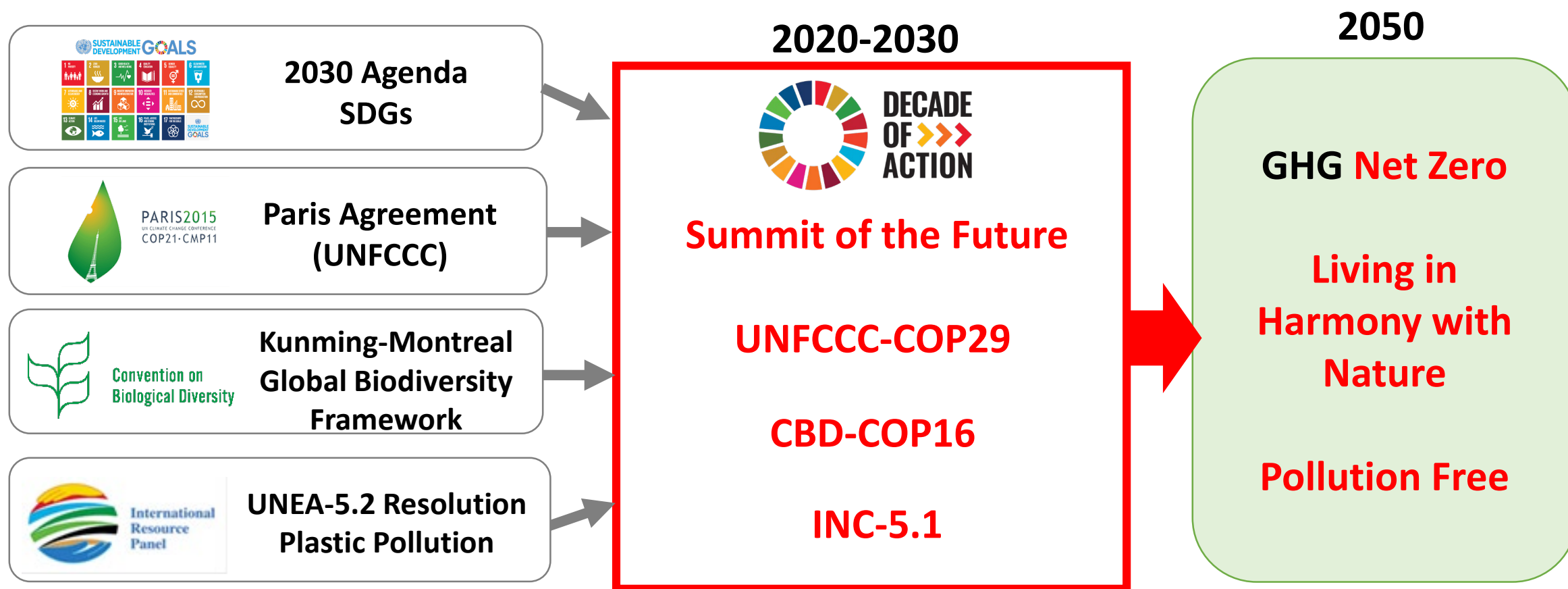
Developing the “Asia-Pacific Synergy Report: Addressing the SDGs and the Triple Planetary Crisis”

Prof. Kazuhiko TAKEUCHI

President, Institute for Global Environmental Strategies (IGES)

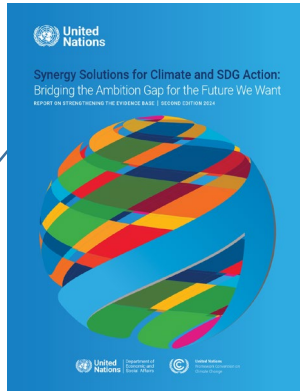
The Decisive Decade for a Sustainable Future

- ◆ Envisioning a sustainable world in **2030 and 2050**
- ◆ **Synergies** can accelerate progress and raise ambition on climate, biodiversity, pollution and other global goals



Growing Evidence of Synergies, Yet Further Integration Is Needed

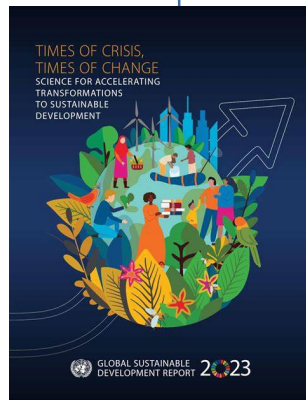
Global Report on Climate and
SDG Synergies



IPBES-IPCC co-sponsored
workshop report



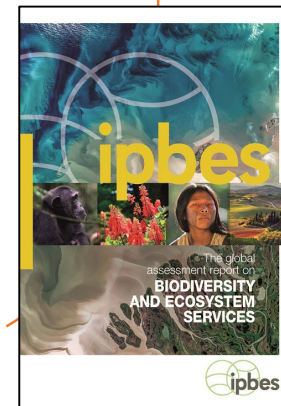
UNEA6 resolution on synergies
encourages countries to strengthen
cooperation and synergies to
address the triple planetary crisis.



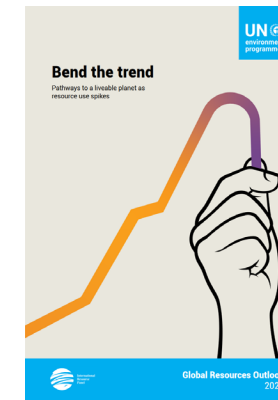
GSDR 2023



IPCC AR6 Synthesis Report



IPBES Global Assessment Report



Global Resources Outlook 2024

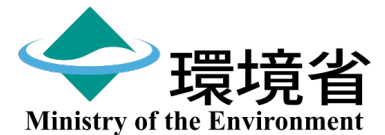
Asia-Pacific Synergy Report: Addressing the SDGs and the Triple Planetary Crisis

The **Asia-Pacific Synergy Report (APSR)** aims to consolidate strategies for advancing SDGs and addressing the Triple Planetary Crisis. Targeted for **release in 2026**, it will provide practical insights for policymakers and practitioners.

Lead Agencies



Sponsoring country



Secretariat

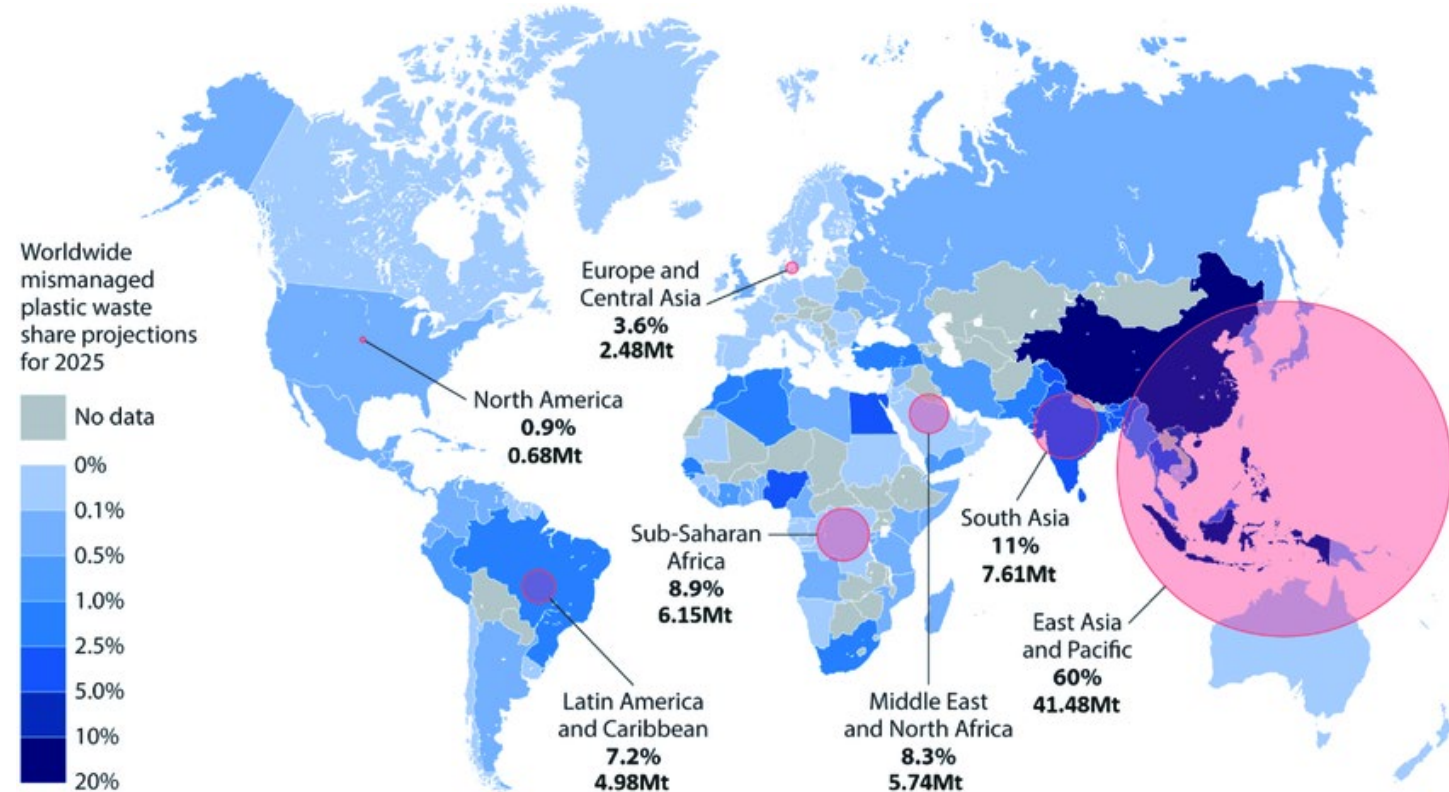


Global Sustainability Needs Asia-Pacific Commitment: A Case of Plastic Pollution

- ◆ Marine plastic pollution spreads through ocean currents, **impacting distant nations**.
- ◆ Microplastics infiltrate the food chain, **threatening ecosystems and human health**.
- ◆ Plastic production and incineration contribute to **GHG emissions**.
- ◆ Tourism and fisheries suffer **economic losses**.
- ◆ Inadequate waste management leads to **illegal dumping and river contamination**.
- ◆ Waste blockages increase **flood risks**, while toxic emissions from burning plastic pose **health hazards**.



As a global hotspot for plastic consumption, production and mismanagement, the region's response is crucial to addressing this global issue.



Global mismanaged plastic waste projections near coastlines (2025).
Estimated 69.14 Mt, with 15–40% entering the ocean.

Co-Leads and Global Collaboration



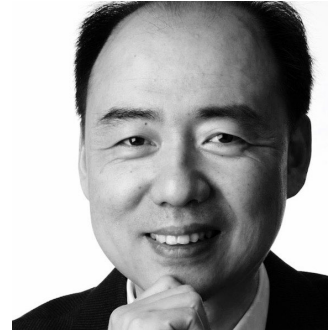
Bernadia Irawati
Tjandradewi

Secretary General, United
Cities and Local Governments
Asia-Pacific (UCLG ASPAC)



Kazuhiko TAKEUCHI

President, Institute for
Global Environmental
Strategies (IGES)



Ma Jun

Director, Institute of
Public and Environmental
Affairs (IPE)



Soumya Swaminathan

Chairperson, M S
Swaminathan Research
Foundation (MSSRF)

- ◆ The Co-leads, four experts from the Asia-Pacific region, are part of the expert group that developed the **Global Synergy Report**, led by UNDESA and the UNFCCC Secretariat. This ensures meaningful contributions from the Asia-Pacific to the global discussion.
- ◆ To maintain a comprehensive and inclusive perspective, the report will be developed in collaboration with **experts from diverse fields across the region**.

Create a report incorporating the diversity and cultures of Asia, highlighting its status as a hotspot.

Practical Applications of Synergistic Approaches

Explore insights on synergies in the Asia-Pacific context, focusing on climate and health, the circular economy and pollution, nature, cities, and MOIs.

Proposed Components

Introduction

1

2

3

4

5

Organizing Existing Knowledge

Synthesize understanding of synergies and analyze past experiences

Advancing Synergistic Approaches

Provide policy recommendations for mainstreaming synergies.

Conclusion

- ◆ A **case study collection** summarizing synergy examples will be created separately and attached to the main report.
- ◆ The term "**synergistic approaches**" refers to a broad range of strategies that foster synergies. This report will organize and analyze their characteristics and interconnections, clarifying their roles and applicability across various sectors.

Key Milestones



February 2025

Side Event at APFSD (today's event)

May–June 2025

1st Expert Group Meeting

Late 2025

2nd Expert Group Meeting

July 2026

Launch Event at **9th ESCAP
Committee on Environment and
Development (CED)**

Call for Case Studies

SDGs Synergy Case Studies Collection

SDGs Synergy Case Studies Collection

ABOUT THE PROJECT

Welcome to this global knowledge-sharing initiative! As the world faces a growing recognition that synergistic approaches are essential to address the climate crisis (climate change, biodiversity loss, and pollution) while advancing the Sustainable Development Goals (SDGs).

This database, managed by the Institute for Global Environmental Studies, aims to collect and share successful cases of synergistic solutions from Asia-Pacific. Drawing insights from the Global Synergy Reports (2023-2024) and thematic synergies, we have developed a standardized format to make these cases accessible and actionable for policymakers and practitioners.

We invite you to contribute your experiences and success stories! If you have been involved in projects that demonstrate positive synergies between sustainable development, your insights are valuable. By sharing your experiences in our format, you can help others learn from your experiences and inspire new solutions to global challenges.

Join us in building this collaborative knowledge base for a more sustainable future.

SHARE YOUR CASE STUDY

We invite governments, businesses, civil organizations, and other stakeholders to share their experiences and insights on approaches to sustainable development.

How to Submit

Visit the case study collection website:

<https://sites.google.com/igesp.or.jp/synergy-case-studies/home>

* This specific page has been developed by the Environment Research and Technology Development Fund [JPMEERF20241005] of the Environmental Restoration and Conservation Agency provided by the Ministry of the Environment of Japan.

A dedicated website for the Asia-Pacific Synergy Report Initiative also coming soon!

Thank you for your attention!