

ISAP 2022 Thematic Track II
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Opening Remarks

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The Decisive Decade for a Sustainable Future

- ◆ Envisioning a sustainable world in **2030 and 2050**
- ◆ **Green recovery** from the COVID-19 crisis
- ◆ **Integrated approach** to climate, biodiversity and other global challenges

2020-2030


2050




2030 Agenda, SDGs



Paris Agreement (UNFCCC)



Post-2020 Global Biodiversity Framework (CBD)



**UNFCCC-COPs 26/27
Enhanced ambitions**

UN Decade of Ecosystem Restoration

**CBD-COP15 Part 2
No net-loss by 2030**

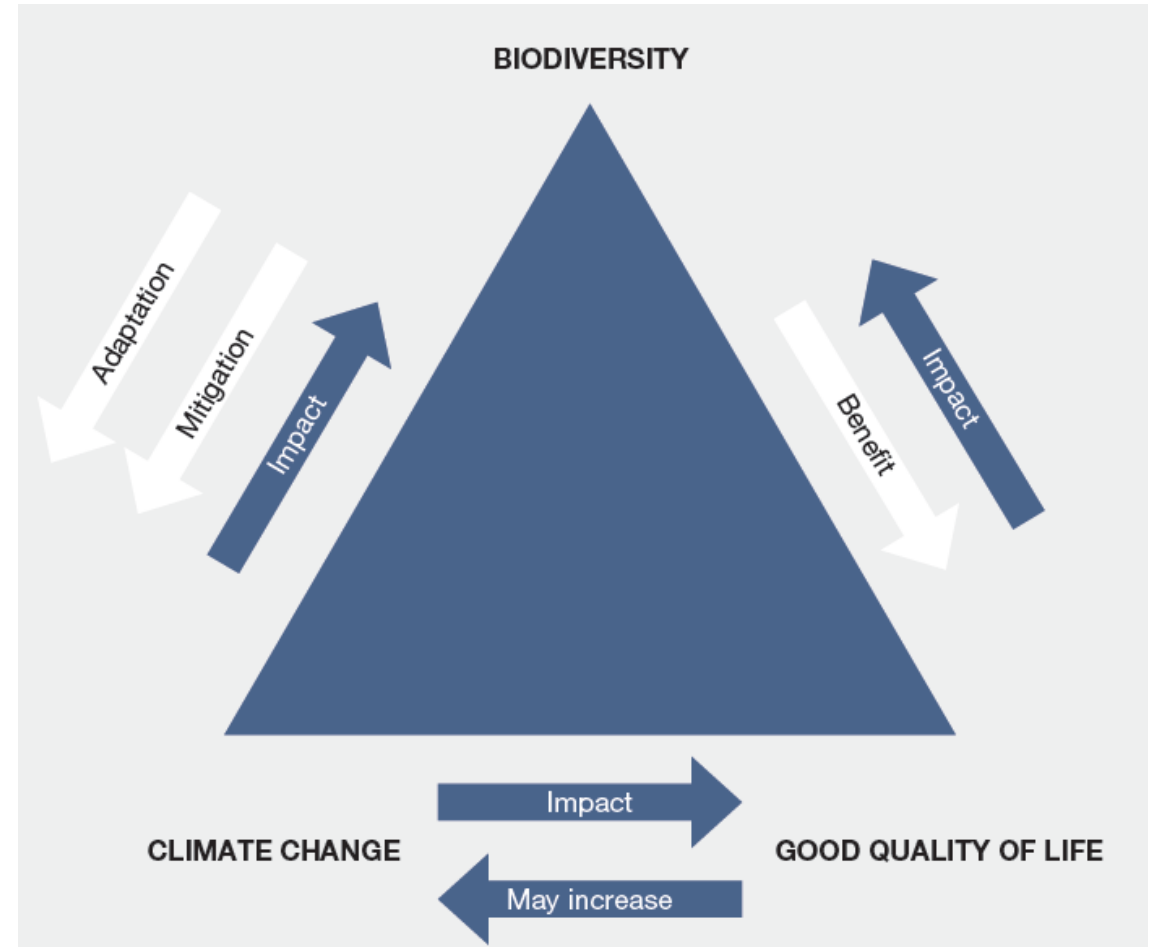
GHG net-zero

+

Biodiversity net gain by 20 %

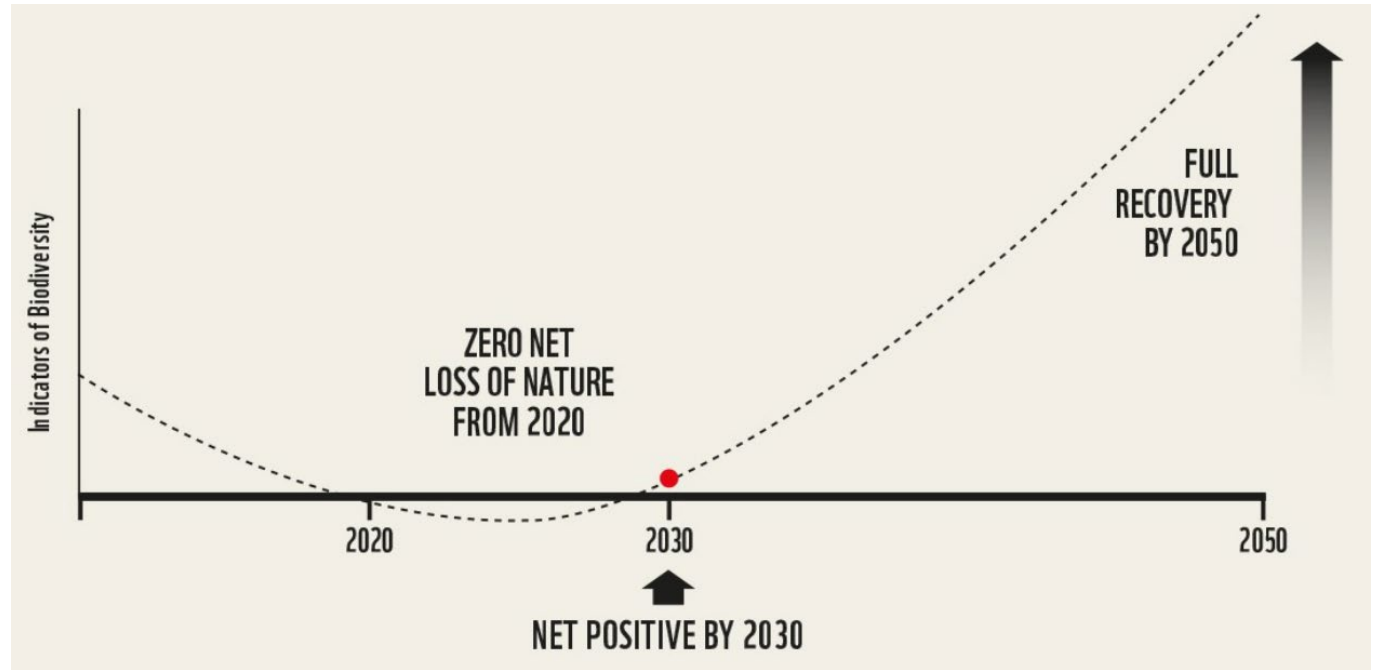
Biodiversity & Climate Change

- ◆ Climate and biodiversity goals are **mutually supportive**
- ◆ Treat climate, biodiversity and human wellbeing as **coupled systems**
- ◆ **Synergies** between climate and biodiversity actions



Source: IPBES and IPCC, 2021

Nature-Positive



- ◆ **“Halting and reversing nature loss by 2030, measured from a baseline of 2020”** (Locke et al. 2021)
- ◆ Draft Post-2020 GBF mentions **“stabilise the trend of biodiversity loss by 2030”** (CBD 2022)
- ◆ **An overarching objective** of actions under CBD, UNFCCC Paris Agreement, UNCCD and SDGs

Actions by and Implications for Japan and Potential Contributions by the Satoyama Initiative

Regional Circulating and Ecological Spheres (Regional-CES) to realise self-sustaining, decentralised, yet connected societies

- ◆ **Maximum use of local products**
- ◆ **Networking multiple regions** enabling efficient resource sharing
- ◆ **Localised SDGs: An integrative approach** to the environmental, social and economic challenges
- ◆ **Solution to local problems:** Energy, mobility systems, disaster resilience, sustainable lifestyles including diet

Source: Summary based on MOEJ 2022

