International Forum for Sustainable Asia and Pacific (ISAP) 2015

Plenary 4: Bridging SDG and Climate Processes

Complementarity of two processes to ensure safe operating space

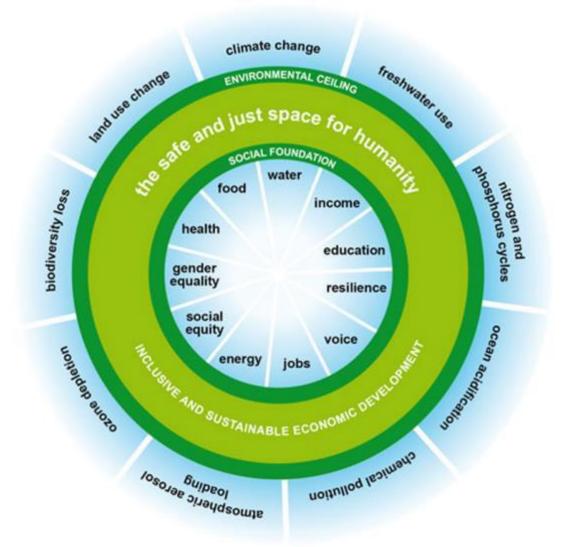
Satoshi Kojima

Principal Researcher
Programme Management Office, IGES

29 July 2015, Yokohama



Sustainable development and safe operating space



Sustainable development is "development that meets the needs of the present while safeguarding Earth's life-support system, on which the welfare of current and future generations depends."

Griggs et al. (2013) "Sustainable development goals for people and planet". Nature 495, 305–307

Source: Reworth (2012) Oxfam Discussion Paper

Complementarity of SDGs and climate processes



UNFCCC: International process aiming to keep environmental ceiling



SDGs: Expected to ensure the both environmental ceiling and the social foundation. How?



MDGs: Ensure social foundation (poverty alleviation) for the <u>selected</u> targets (8 MDGs)

Source: Reworth (2012) Oxfam Discussion Paper

Lessons from MDGs and climate processes

- ☐ Flexibility vs. Effectiveness
- Comprehensiveness vs. Implementability
- Crucial role of "support" from developed countries to developing countries

SDGs are designed to be comprehensive and flexible. A key question is how to ensure effectiveness, implementability, and sufficient international support.