

ISAP Thematic Track 11, Yokohama, July 31, 2019

T20 Japan —Recommendations to G20 focusing on climate and environment issues

Satoshi Kojima
Principal Coordinator, IGES



ISAP 2019
持続可能なアジア太平洋に関する国際フォーラム
International Forum for Sustainable Asia and the Pacific

T20 — The research and policy advice network for the G20

- T20 (Think 20) consists of global think tanks to provide analytical depth to ongoing G20 discussions and produce ideas to help the G20 on delivering concrete and sustainable policy measures (<http://www.t20turkey.org/>).
- T20 Japan is an official engagement group of Japan's 2019 G20 presidency chaired by the Asian Development Bank Institute (ADBI), in coordination with the Japan Institute of International Affairs (JIIA) and Institute for International Monetary Affairs (IIMA) (<https://t20japan.org/events-t20-summit-2019/>).
- T20 developed policy recommendations through 10 Task Forces (TF) steered by several TF co-chairs. Each TF developed several policy briefs and a TF summary based on policy briefs. Based on a set of TF summaries, “T20 Japan Communique” was developed and submitted to the G20 in May 2019.
- Among 10 TFs, TF3 addresses climate change and environment. TF3 was led by Prof. Matsushita of IGES as the lead co-chair, and IGES played a leading role in TF3 along with Mitsubishi Research Institute (MRI) and Center for Low Carbon Society Strategy of Japan Science and Technology Agency (JST LCS).



T20 Japan Overall Message

- Develop and share a common vision which can steer the global community to a path of sustainable and inclusive growth with strengthened resilience, with the following key approaches:
 - ◆ Investments in human and physical capital
 - ◆ Holistic and systematic approach to cross-cutting issues
 - ◆ Effective and robust global governance architecture

(<https://t20japan.org/wp-content/uploads/2019/05/t20-japan-2019-communicue-eng.pdf>)

TF1: 2030 Agenda for Sustainable Development

TF2: International Financial Architecture for Stability and Development/Crypto-assets and Fintech

TF3: Climate Change and Environment

TF4: Economic Effects of Infrastructure Investment and its Financing

TF5: Cooperation with Africa

TF6: Social Cohesion, Global Governance and the Future of Politics

TF7: The Future of Work and Education for the Digital Age

TF8: Trade, Investment and Globalization

TF9: SME Policy faced with Development of Financial Technology

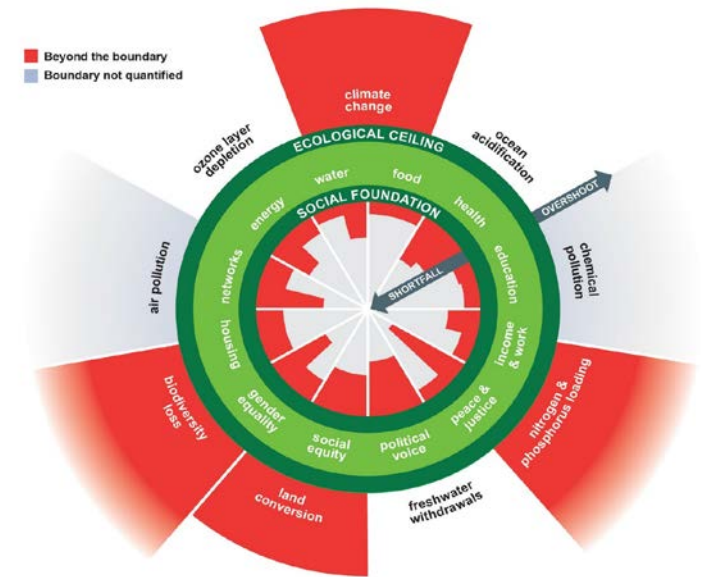
TF10: Aging Population and its Economic Impact + Immigration

TF3 Recommendations on Climate Change and Environment

➤ Since climate change is accelerating more quickly than expected, G20 countries must swiftly take more ambitious and robust action. At the same time, globalization, urbanization and economic development have resulted in the continuous expansion of resource use. To achieve the SDGs within planetary boundaries, it is essential that G20 countries transition to a circular economy in which secondary resource use increases and natural resource consumption decreases.

- ◆ Pioneer Ambitious Actions for Transition to a Decarbonized Society
- ◆ Construct a Fulfilling Decarbonized Society Through Innovation, Appropriate Technologies, and Community-Based Renewable Projects
- ◆ Mainstream Circular Economy and Society at the Global, Regional, National and Sub-National Levels

(<https://t20japan.org/wp-content/uploads/2019/05/t20-japan-2019-communicate-eng.pdf>)



Source: K. Raworth (2012)

TF3: Our expectations for G20

- G20 members with high emission per capita are expected to take initiative in devising and implementing ambitious mitigation efforts, with considering potential applicability of such efforts in other members.
 - ◆ Should lead in enabling and facilitating the transition towards decarbonisation of consumer lifestyles.
 - ◆ Should promote carbon pricing, carefully designed not to cause excessive economic shocks and negative social impacts.
 - ◆ Should lead in making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient development.
- G20 is also an ideal forum to seek opportunities in international cooperation in capacity development of developing countries for implementing ambitious actions and in financing such actions.

G20 reactions to T20 recommendations

- G20 Ministerial Meeting on Energy Transitions and Global Environment for Sustainable Growth was held in Karuizawa on 15 and 16 June.
 - ◆ This was the first G20 ministerial meeting with Environmental Ministers.
 - ◆ Key themes were "Accelerating the Virtuous Cycle of Environmental Protection and Economic Growth by Innovation", "Resource Efficiency · Marine Plastic Litter" and "Adaptation and Resilient Infrastructure including Ecosystem-based approaches". Climate change was not singled out as a key theme reflecting the current US position.
 - ◆ "G20 Action Plan on Marine Litter" was adopted along with "G20 Implementation Framework for Actions on Marine Plastic Litter".
 - ◆ "G20 Action Agenda on Adaptation and Resilient Infrastructure" was concluded by the Environment Ministers.

- G20 Osaka Summit endorsed the outcome of the Karuizawa Ministerial Meeting, and declared "Osaka Blue Ocean Vision" to reduce additional pollution by marine plastic litter to zero by 2050.

Our recommendations were quite well reflected in G20 statements, except for those calling for ambitious climate actions.



ご清聴ありがとうございました。

Thank you for your attention.