

Future Earth in numbers



50,000+

Our networks reach 50,000 global sustainability researchers and people interested in this research



>20

National networks established, and many more in progress



8

Knowledge-Action Networks



>20

Global research projects

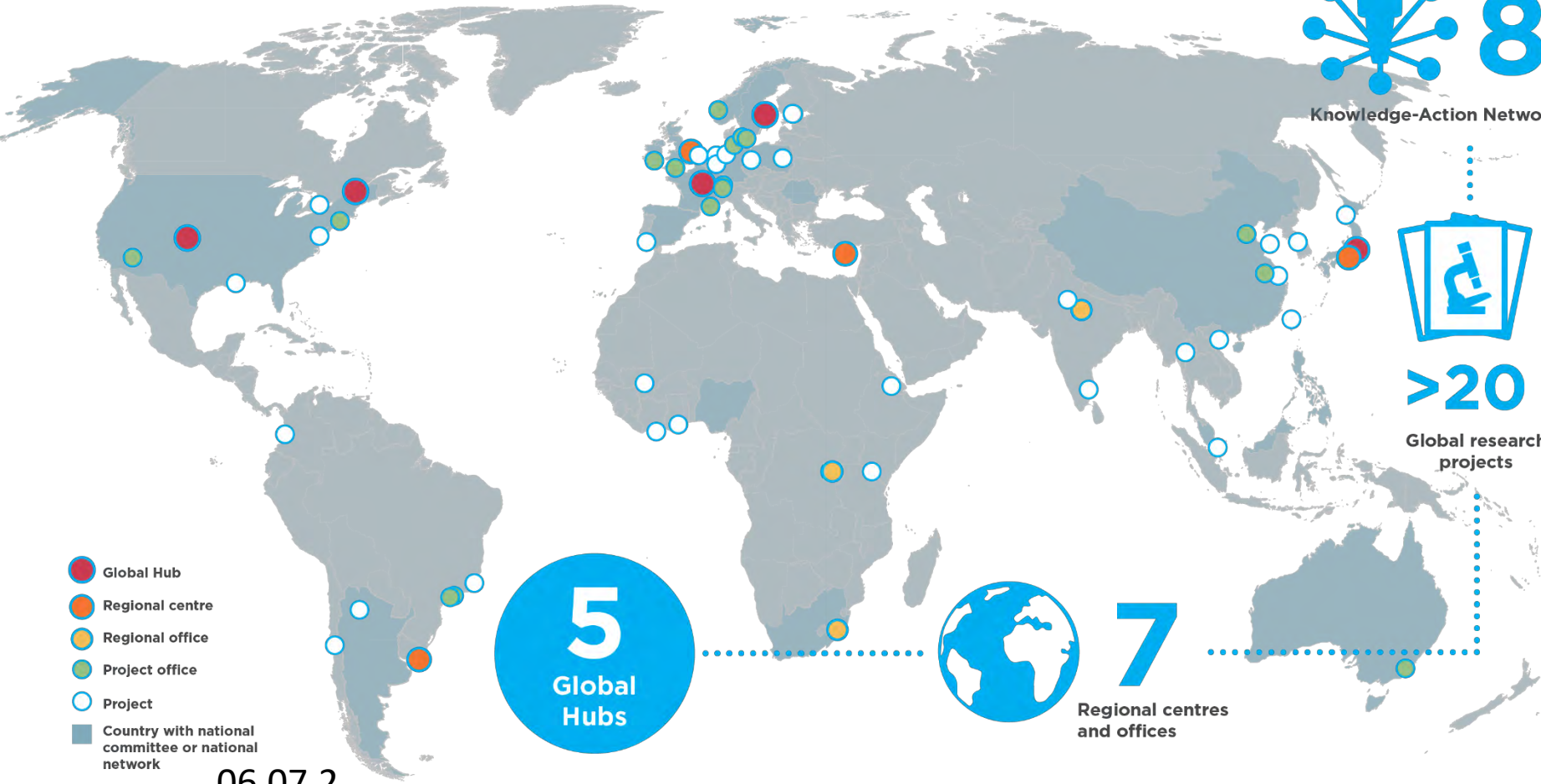


7

Regional centres and offices

5
Global Hubs

- Global Hub
- Regional centre
- Regional office
- Project office
- Project
- Country with national committee or national network



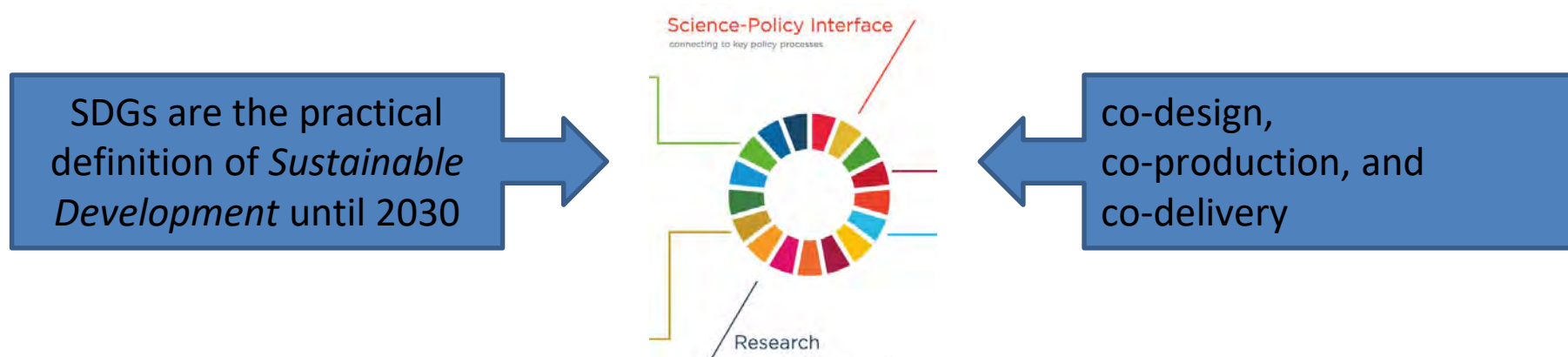


SDGs KAN

Sustainable Development Goals Knowledge Action Network

KAN – Key device to materialize solution-oriented research

SDG KAN - Enhancing the contribution of research in achieving
the Sustainable Development Goals



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Table 1 “Goal Scoring”

GOALS SCORING

The influence of one Sustainable Development Goal or target on another can be summarized with this simple scale.

Interaction	Name	Explanation	Example
+3	Indivisible	Inextricably linked to the achievement of another goal.	Ending all forms of discrimination against women and girls is indivisible from ensuring women's full and effective participation and equal opportunities for leadership.
+2	Reinforcing	Aids the achievement of another goal.	Providing access to electricity reinforces water-pumping and irrigation systems. Strengthening the capacity to adapt to climate-related hazards reduces losses caused by disasters.
+1	Enabling	Creates conditions that further another goal.	Providing electricity access in rural homes enables education, because it makes it possible to do homework at night with electric lighting.
0	Consistent	No significant positive or negative interactions.	Ensuring education for all does not interact significantly with infrastructure development or conservation of ocean ecosystems.
-1	Constraining	Limits options on another goal.	Improved water efficiency can constrain agricultural irrigation. Reducing climate change can constrain the options for energy access.
-2	Counteracting	Clashes with another goal.	Boosting consumption for growth can counteract waste reduction and climate mitigation.
-3	Cancelling	Makes it impossible to reach another goal.	Fully ensuring public transparency and democratic accountability cannot be combined with national-security goals. Full protection of natural reserves excludes public access for recreation.

SynLink SDGs

Research and Action Framework for Synergistic Natural and Institutional Linkages between the SDG Targets

Co- hosted by Keio GESL/ UNU-IAS / Earth System Governance/Future Earth SDG KAN

- 2017年3月5~7日 NY郊外にて開催
- SDGsのターゲット間のリンク創出が政策・制度的に及ぼす影響の同定と改善へむけたアクション創出のためのワークショップ
- 参加者：研究者20人＋ステークホルダー20人（国連事務局、政府代表、ハンガリー大統領府、WRI、UNEP等）

securing effective implementation of actions to attain the SDG targets

understanding interaction
of the SDG targets in
addressing a particular
problem

institutional dimensions to
address the targets, and
develops governance
mechanisms to enhance and
facilitate synergistic
interactions and to reduce and
eradicate negative interactions

natural and social scientific knowledge
on the interaction between economic,
social and environmental dimensions
of sustainable development

social scientific and stakeholder
knowledge on inter-
linkage/interplay/orchestration/part
nerships/private
governance/certificate, etc.

An implementable framework to bring these two
tasks interactively together