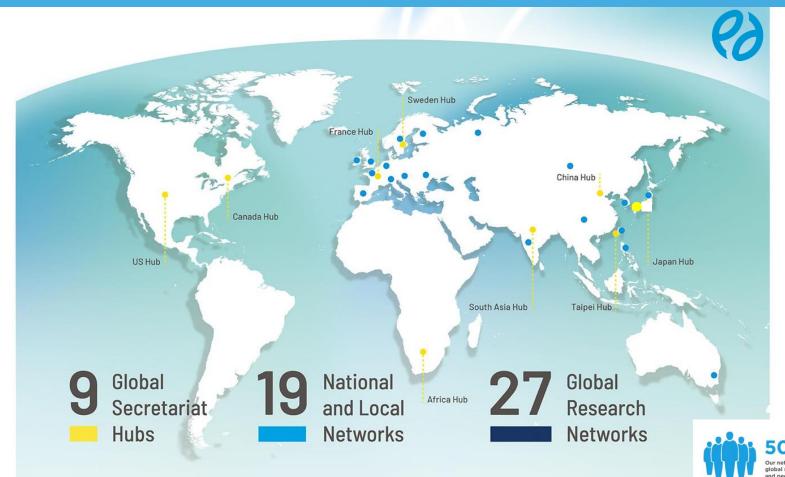


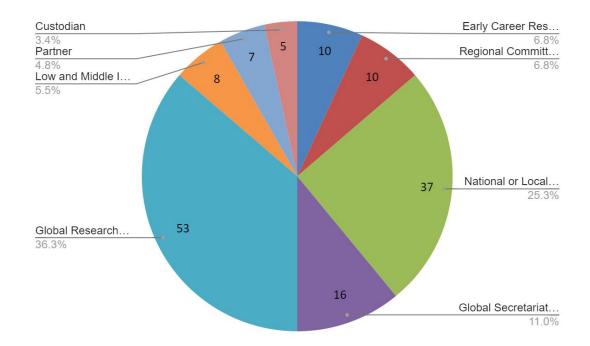
Future Earth Community



Assembly Diversity

Total number of Assembly Members: 145

- 49 (33 %) from Low and Middle Income Countries, and 96 (66 %) from High Income Countries
- 66 (45.5%) Female and 79 (54.5%) Male
- 21 (14.4%) Early Careers and 124 (85.5%)
 Mid-to-Late Careers



10 New Insights in Climate Science series



- An annual synthesis that highlights essential recent advances in climate change research, from natural and social sciences, with high policy relevance.
- Policy report: Geared toward climate policy negotiators and the general informed public, launched every year at the UNFCCC COP since 2017.
- Academic synthesis: Underpinning the policy report, and providing scientific rigour and credibility, an is prepared and submitted for publication in *Global sustainability* journal.
- Public outreach 2023: Multiple language translation (Japanese, French, Spanish) and parallel launch events in Montreal & Japan.



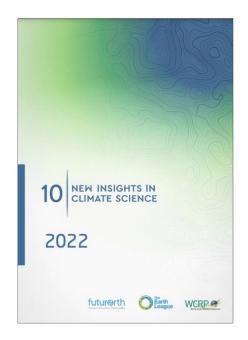








10 New Insights in Climate Science 2022



日本語版をご覧いただけます

適応は無限という神話を疑う Insight 2 脆弱性のホットスポットは「リスクの高い地域」に集中する 気候と健康の相互作用により、新たな脅威が出現した 気候変動による人口移動に対しては、 Insight 4 エビデンスを踏まえた先見的な行動が求められる Insight 5 人間の安全保障には、気候安全保障が必須である 持続可能な土地利用は気候目標達成に不可欠である 民間のサステナブルファイナンスの取組みは、 根本的な社会経済の転換を引き起こせていない 損失と損害への対策が地球規模で緊急に求められている 気候変動にレジリエントな開発に向けた包摂的な意思決定が必要である Insight 10 構造的な障壁と持続不可能なロックインの打破が必要である







https://futureearth.org/publications/science-insights/
[Final] 10NICS 2022 Japanese 20230414.pdf (futureearth.org)

10 New Insights in Climate Science 2022 日本からの貢献

INSIGHT 3

Writer-coordinator: Giles B. Sioen - Future Earth Secretariat, Japan; National Institute for Environmental Studies, Japan

INSIGHT 5

Author: Yasuko Kameyama - National Institute for Environmental Studies, Japan

INSIGHT 7

- O Author: Kim Schumacher Kyushu University, Japan
- Writer-coordinator: Sunhee Suk Future Earth Secretariat, Japan; Nagasaki University, Japan

コメント、助言等

Masachika Suzuki (Sophia University), Fumiko Kasuga (Future Earth/NIES)

• 日本語版作成

○ 翻訳

■ IGES:Insights 6, 9, 10

■ Future Earth 国際事務局日本ハブ:他の7つのInsights

○ 専門家による監訳

■ IGES: Insights 6, 9, 10

■ 国立環境研究所:他の7つのInsights

6

10 NEW INSIGHTS IN CLIMATE SCIENCE

~気候変動について今伝えたい、10の重要なメッセージ~ 2022年版和訳公開イベント

日時: 2023年4月18日 オンライン

主催:国立環境研究所 社会対話・協働推進オフィス

共催:地球環境戦略研究機関(IGES)

総合地球環境学研究所

長崎大学

Future Earth国際事務局日本ハブ

後援:国際連合広報センター







Earth Commission



Hosted by Future Earth

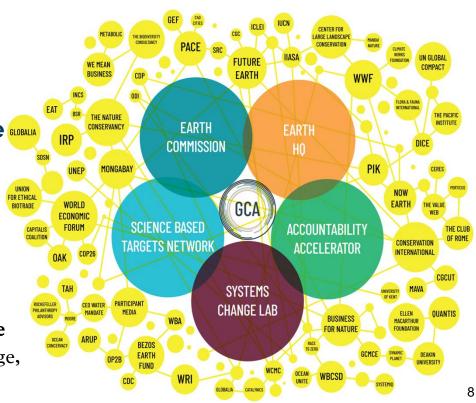
Earth Commission

is the scientific foundation of the



OUTCOMES

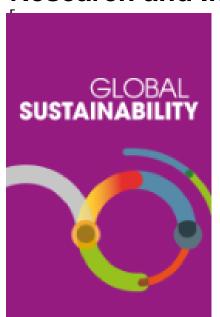
- Safe and Just Earth System Boundaries, Nature
- Launch: Symposium, extensive media coverage, WEF Davos, UN Water, WEF Tianjin & SRI



Future Earth Special Issue



Charting the course for the next decade of Sustainability Research and Innovation



Editors

Sirkku Juhola, University of Helsinki, Risk KAN Steven McGreevy, University of Twente, SSCP KAN Faten Attig-Bahar, University of Carthage, Nexus KAN Giles B. Sioen, Future Earth Global Secretariat Judit Ungvari, Future Earth Global Secretariat

Submissions open between 1 November 2022 - 14 July 2023

SRI2023 Panama, June 26-30, 2023





- Program available for Panama: 100+ sessions
- 2 Satellite Events (Asia and Africa)
- Idea Market and Open Day call deadline May 15, 2023
- SRI2023 summer camp
- Media
- SRI2024-5 host announcement coming



Building and Mobilizing Networks



Early-Career Activities

- Liaising with the Early Career Researchers Network of Networks (ECR NoN)
- Supporting ECR participation in Future Earth Networks, activities and events (GRNs, Assembly, GC, SRI, Pathways etc)
- TERRA School (Transdisciplinarity for Early careeR Researchers in Asia School) a short-term intensive course on transdisciplinary research in practice
- Transdisciplinary ECR courses in France





Science-policy activity with UN level events and reports



UNFCCC COP27,

Future Earth delegation

- 10 people
- 15 events and press conferences

CBD COP 15

- 15 participants
- 2 events

UN Water Conference

- 5 participants
- Submitted statement

UNFCCC Delegations at COP and SB meetings, Earth Information Day, nomination of experts and through the RINGO constituency, submission of inputs. ... **IPBES CBD** 14 participants, 15 participants, 2 events 4 Assessments, 2 events Convention on Biological Diversity futur@rth Stockholm+50 **IUCN** world congress

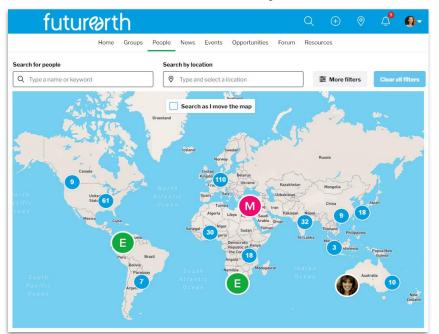
2 participants

Science-policy activity with UN level events and reports

Implementation Plan - Member Portal

A community digital space for members to connect with each other and to share information at members.futureearth.org.

Member Directory



Opportunities

