46th Session of the World Climate Research Programme Joint Scientific Committee



Session on Ensuring diversity and future leadership

Contributions leveraged from RIfS' Africa Initiative Robust Information for Decisions: Africa Climate Change Focus



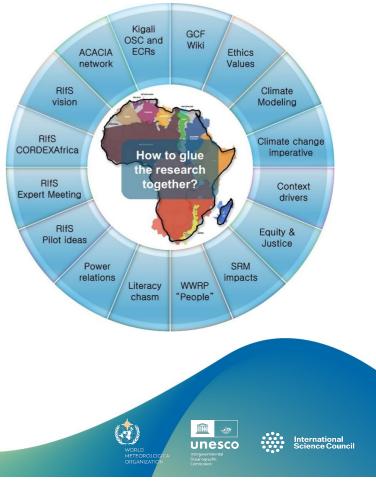
Context

World Climate

Research Programme

- Emerged from ongoing conversations held with funders who attended:
 - **RIfS Expert meeting** on *Robustness of Climate Change Information for Decisions*, Brussels, Belgium: April 2024
 - **RIfS Planning retreat** for the *Interim Working Group on Robust Information*, Virginia, USA: Dec 2024
- Identified an opportunity in Africa where a "connecting glue" can build synthesis of knowledge, enhance collaboration across a multiplicity of efforts and networks, and catalyze new actions.

A selection of the breadth of converging issues and opportunities, as presented by Bruce Hewitson:



A new collaboration

RIfS has partnered with CLARE for an initial two-year period:

Robust information for decisions: Africa climate change focus (RIfS)

CLARE is a flagship research programme on climate adaptation and resilience, funded mostly (about 90%) by UK Aid through the Foreign Commonwealth and Development Office (FCDO), and co-funded by the International Development Research Centre (IDRC), Canada.

CLARE is bridging critical gaps between science and action by <u>funding Southern leadership to enable socially inclusive and</u> <u>sustainable action</u> to build resilience to climate change and natural hazards.

Learn more about CLARE: www.clareprogramme.org







Structure and governance

- Contracted funding between IDRC (on behalf of CLARE project) and the RIfS International Project Office (IPO) with benefits for donor management and reducing institutional overheads
- RIfS IPO will create sub-contracts with African partners for:
 - One Africa-based Science Officer, who will be remotely integrated with the RIfS IPO team [selection cmte including external senior African researchers]
 - Two Africa-based **post-docs** [selected by the RIfS Africa Task Team]
 - One primarily on research, one primarily on collaborations and coordination
- The African host organizations will be based on best addressing the placement needs of the personnel.
- RIfS SSG Africa Task Team (Africa membership and chairs), to establish the science framing, set objectives, and oversee the programme and activities.





Our 2025 plans

- The **Task Team** is established as a body of the RIfS for representing the regional interests of Africa.
 - <u>Leadership through a majority African membership and three Africa co-chairs</u> (1 RIfS co-chair and 2 Africa members from the RIfS IWG on robust information).
 - Leadership by Africa for Africa addressing the problem of the "missing middle" between climate research and stakeholder contexts. The Task Team focus on the Africa-specific issues, and helps shape the agenda for collaboration and research investment.
- The Science Officer will be accountable to and operate under the guidance of the Task Team, and with local mentorship support from the host institution.
 - help the Task Team to foster a transdisciplinary approach through linking the multiple research communities and networks, project-based research consortia, policy and stakeholder communities, national agencies, and relevant donor agencies.
- All will participate in the RIfS + CORDEX Africa strategic workshop in September in Cape Town.

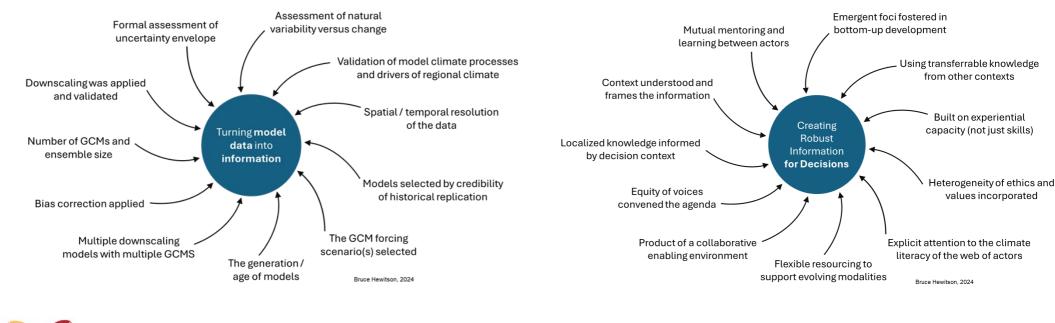




The challenges

Factors of a "data" lens on information (a WCRP/Scientist approach)

Factors of a "context" lens on information (a decision makers reality)







Goals

- Contributing to:
 - <u>Building a synthesis of Africa knowledge and lessons learned</u> from across the CLARE projects and other major actions in Africa
 - <u>Fostering (new) collaboration and partnerships</u> around frontier research on the generation, analysis, construction, and communication of *robust climate change information* aligned with and shaped by the stakeholder and decision-maker contexts;
 - <u>Developing climate and context literacy across the web of all actors</u> (scientists included) and enhancing capacity for managing climate risk and building resilience to climate impacts;
 - <u>Building an Africa Community of Collaboration</u> with a visible and recognized identity around transdisciplinary approaches to climate and society;





A model for other regions?

- If this initiative is successful, RIfS would see it as a potential model for learning how to organize hubs of activity in other parts of the world, with:
 - Local coordinating capacity
 - Connected tightly with the rest of RIfS' work on cross-cutting themes
- By taking this approach, we ensure that we are helping to develop a next generation of leadership *in Africa that is:*
 - convening the agenda,
 - owning the process,
 - building from local and regional needs,
 - operating within the realities of the Africa lived experience for researchers.







Thank You



World Climate Research Programme

www.wcrp-climate.org





International Science Council