



# WORLD CLIMATE RESEARCH PROGRAMME

Regional Information for Society (RifS)

CLIVAR 26<sup>th</sup> SSG, March 8, 2021



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# Overall

## **New Home: Regional Information for Society (RifS)**

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- Initial Steps: TTRA identifying WCRP work focused on Regional Activities
  - Then TTRA focused on identifying WCRP activities pursuing for Regional Information
    - Proposal to develop Regional Pilot Studies involving the overall WCRP community
- TTRA + WGRC + CORDEX members started the dialogue to define the New Home structure



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# 1. Progress towards identifying goals and outcomes

Ongoing discussions to identify Scientific Goals, Objectives and Scope  
- living document with inputs from the WCRP community including the dialogue with Society

Expected outcomes

- (i) Provision of new and promising approaches to harmonize/distill/summarize decision- and scale-relevant climate information from across data sources, data types, and relevant scales of time and space through leveraging the multiple sources from WCRP and related external programs
- (ii) Enhanced understanding by the WCRP community of the nature and issues inherent in climate services and stakeholder communities
- (iii) Production of guidance material about multiple sources of information, for climate service providers, users and end users
- (iv) Producing assessments, organizing information, capacity building and development, upscaling best practices.



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## 2. Relationships

### Within WCRP:

- Two-way interaction with all WCRP activities: LHAs, Core Projects and New Homes

### Outside the WCRP (initial thoughts):

- Scientists from the social, economics, communication communities
- Practitioner community associations
- IOC-UNESCO
- ECSs
- WMO's WWRP-SERA & HiWEATHER
- Climate Service community
- Stakeholders
  - *Operational Community*, e.g. Climate Services providers
  - *End-users* (e.g. VIA entities, Risk management communities)
- TTRA (CORA) preliminary consultations with service partners
- Preliminary interaction with Future Earth (PRECP/WCRP collaboration)
- Geographical and gender diversity already well balanced among members of the TTRA+CORDEX+WGRC+ECS

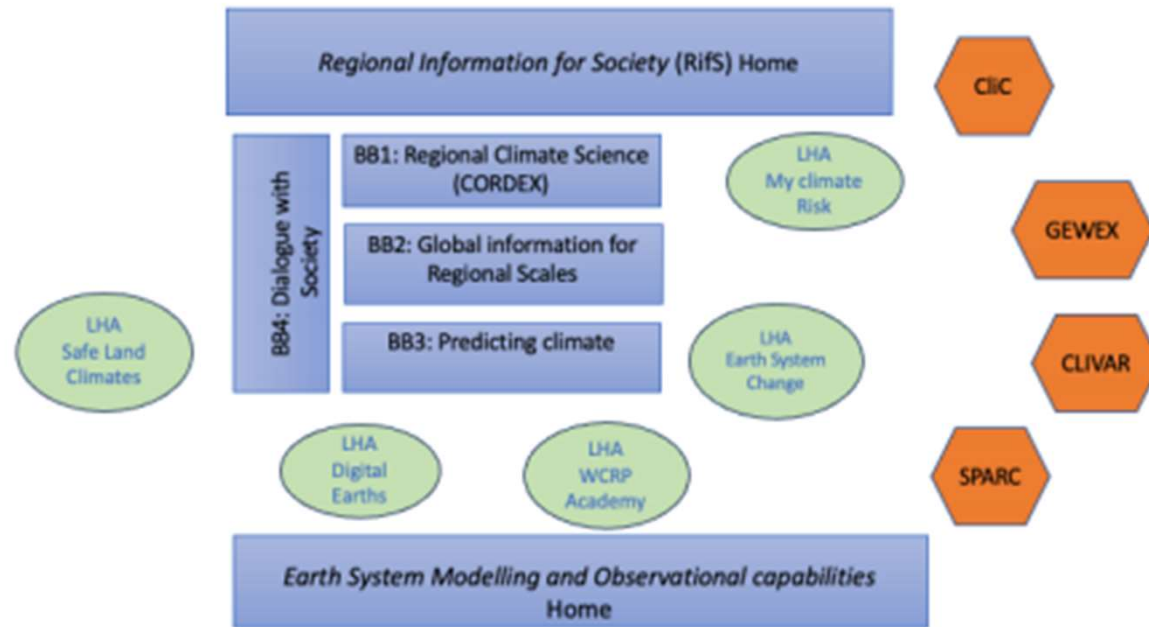
Stakeholders are those who might use the research outputs



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# 3. Structure



- The structure is being discussed.
- Governance has not been discussed yet.

BB1: **Regional Climate Science**, with a major focus on regional coordination for climate change (including dynamical and statistical modelling) (CORDEX)

BB2: **Global Information for Regions** with a major focus on the harmonisation of multiple sources

BB3: **Prediction**, with a focus on seasonal to decadal timescales

BB4: **Dialogue with Society**

## 4. Resources

- WCRP has agreed that all Homes should have an International Project Office (IPO) to assist the leadership, coordinate initiatives and activities, and serve as channels of communication within the Home and across other WCRP elements.
- The existing Coordination Office for WCRP Regional Activities (CORA) jointly hosted by GERICS and the Bjerknes Centre for Climate Research, is currently serving in this capacity.
- CORDEX will keep its IPO given the multiple ongoing activities and capacity building work.
- RfS has a budget allocation consistent with other core projects/Homes.



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## 5. Timeline and Roadmap

### Updates

March 5, 2021 videocon with all participants discussion on:

- The way forward in future subgroups (governance, building blocks)
- Connections to other homes and LHAs

**General agreement on defining the RfS as a “meeting place or a platform” fostering the dialogue including CORE Projects, Homes, LHAs and other communities for better bridging with society.**

### Next steps

- Conformation of the Interim coordination group - (15 people) (Simplified process)
  - Elaborate until RfS Governance is agreed and new group(s) appointed in line with Guidelines on membership of WCRP Bodies
  - Diversity (geography, gender, career stage, discipline & expertise)
  - Representation of all four RfS BBs + LHAs + Core Projects
- Further dialogue within the subgroups including reporting documents, for all available
- Joint meeting in early May to discuss the two documents
- Circulation in June for further comments within e.g. other homes
- White paper to present at the JSC-42 (end of June)



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