

Coordination Office for WCRP Regional Activities CORA

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CORA

Supporting institutions



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BJERKNES CENTRE
for Climate Research



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Mandate

- Identify opportunities, resources and partners to **promote regional climate science** and/to deliver **regional information**
- Assist in the **integration and synergy** of regional activities within WCRP and in cooperation with **all its bodies**
- Identify and review feasibilities, and engage **regional activities for climate science** that address key challenges and objectives of WCRP
- **Support** scientific workshops/training/outreach
- **In action: 2019-2021**

Current activities

- Online database on WCRP regional activities
- Member of WCRP Task Team on Regional Activities
- Stocktake on WCRP links to stakeholders (objective 4 of strategic plan)
- Support GEWEX in the application for funding for a workshop in Central Asia (future RHP)
- WCRP mini-survey
 1. *How could CORA support the coordination and integration of [CP, GC, WG] on-going regional climate science with other WCRP activities?*
 2. *Does [CP, GC, WG] plan on new regional activities or ideas for regional projects? If so, how could CORA assist you with those?*
 3. *Are there any other ways in which CORA could support your work?*

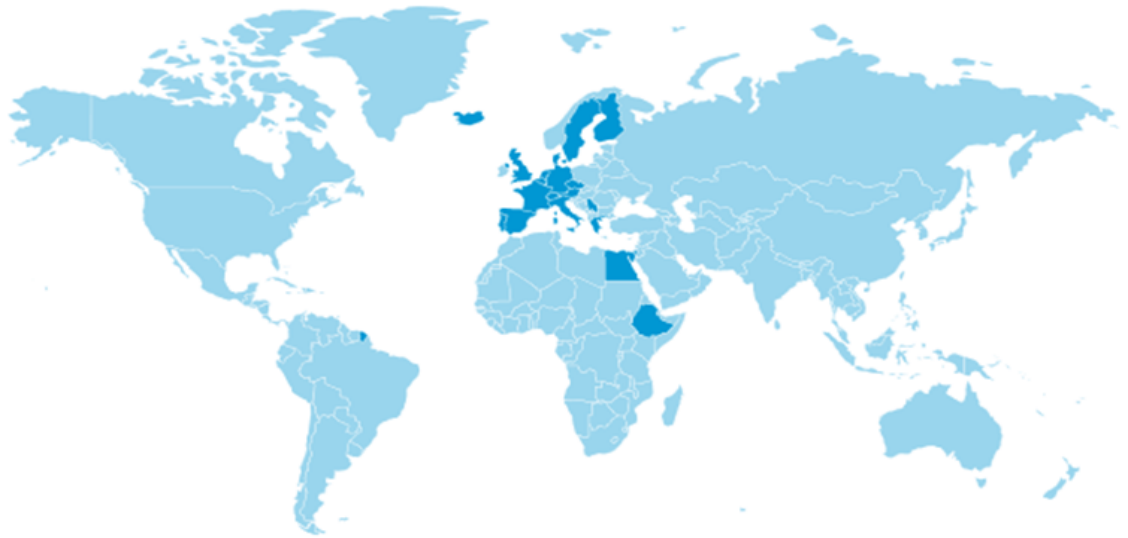


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Online database

- Online database on WCRP regional climate research & activities
- Searchable by country and regions
- Currently in finalization phase
- Online by March
- ~ 100 entries
- There will be an official announcement and the prototype needs your feedback



Contribution to the Strategic Plan and its Implementation

Task Team on Regional Activities - TTRA

Terms of Reference

1. Provide recommendations on climate science and information for climate services and decision-making at regional and national levels.
2. Co-develop a concrete two-year work plan with for and with existing WCRP regional activities.
3. Co-develop structures and elements for WCRP IP to empower WCRP research priorities on climate information for regions.

Members

- CORDEX, CORA, WG Regional Climate, GC Weather and Climate Extremes, core project representatives
- Representatives from JSC and JPS

If you want to contribute:

Next telecon is on Thu, Feb 6, at 21:00 (Geneva time)!

Future collaboration with GEWEX?

The Core Project Joint Initiative

- **Proposed:** by the chairs of CLIVAR, GEWEX, SPARC, CliC and CORDEX at JSC-40 in May 2019
- **Goal:** regional, cross-cutting and research activities among *all* WCRP core projects
- **Criteria:** (i) fundamental science, (ii) global climate and social relevance, (iii) tractable
- **Regions and societal relevance:**
 - **Himalayas** (Third Pole Environment): key contribution to water availability in that region
 - **Andes** (ANDEX): impact of climate change on water supply and thus on local services
 - **Arctic** (Greenland ice sheet): key contribution to sea level rise

CORA can assist in the coordination of this initiative if desired.



Input from the GEWEX community

- GEWEX has a regional focus and some functioning regional activities
- Task Team: « ... elements for the WCRP implementation plan that will empower the WCRP to address its research priorities on climate information for regions.»
- **Frontiers of Climate Information (FoCI)** projects develop climate information for regions, framed by relevance to regional stakeholders.
- **Note:** This (FoCI) is not ignorant of work with stakeholders already happening in WCRP projects!

Thus, input from the GEWEX community to the Task Team is very much appreciated!



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In an Nutshell

CORA is ...

- A new resource to WCRP with two full-time positions
- A support and coordination unit on regional activities for every body in the new structure of WCRP
- Approachable: cora@wrcp-climate.org
- very happy to support you and your activities

There are many things to come!

Thank You

and see you in May '20 in Sydney at JSC-41

www.wcrp-climate.org

WCRP 
World Climate Research Programme



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