

# Coordination Office for Regional Activities (CORA)

## 40th Session of the WCRP Joint Scientific Committee

*Beatriz Balino, Paul Bowyer, Daniela Jacob, Tore Furevik*

*May 2019*

*Geneva, Switzerland*



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# Background

- **October 2016** Hamburg meeting on ‘*Scoping a framework for WCRP regional activities*’, the meeting **proposed** “*an **international call** to seek an offer from entities of climate science and application, to establish a **coordinator for WCRP regional activities** to lead coordination of WCRP scientific activities for regions*” (WCRP Pub. No. 23/2016)
- International call announced in summer 2017
- GERICS and Bjerknes Centre asked to jointly host CORA
- Review panel:
  - „*Recommends that WCRP’s approach to regional climate issues and the links through to applications require further and careful thought*“
  - *Proposal to consider establishing a new Working Group on Climate Information for Regions*



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# About CORA

## Organisation

CORA -

BJERKNES CENTRE  
for Climate Research



Director: Prof. Tore Furevik  
Science coordinator: Dr. Beatriz Balino (from Feb 1st)

CORA -

GERICS  
Climate Service Center  
Germany



Director: Prof. Daniela Jacob  
Project manager: Dr. Paul Bowyer  
Science coordinator (from June 2019): NN

**Period: Jan 2019- Dec 2021**

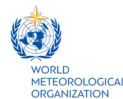


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# Benefit of CORA

- CORA is about supporting ongoing and new regional activities
- CORA will not duplicate or appropriate existing activities
- CORA can assist with the implementation of the WCRP Strategic Plan
- CORA provides at least two full-time coordinator positions, plus additional institutional support, at no cost to the WCRP

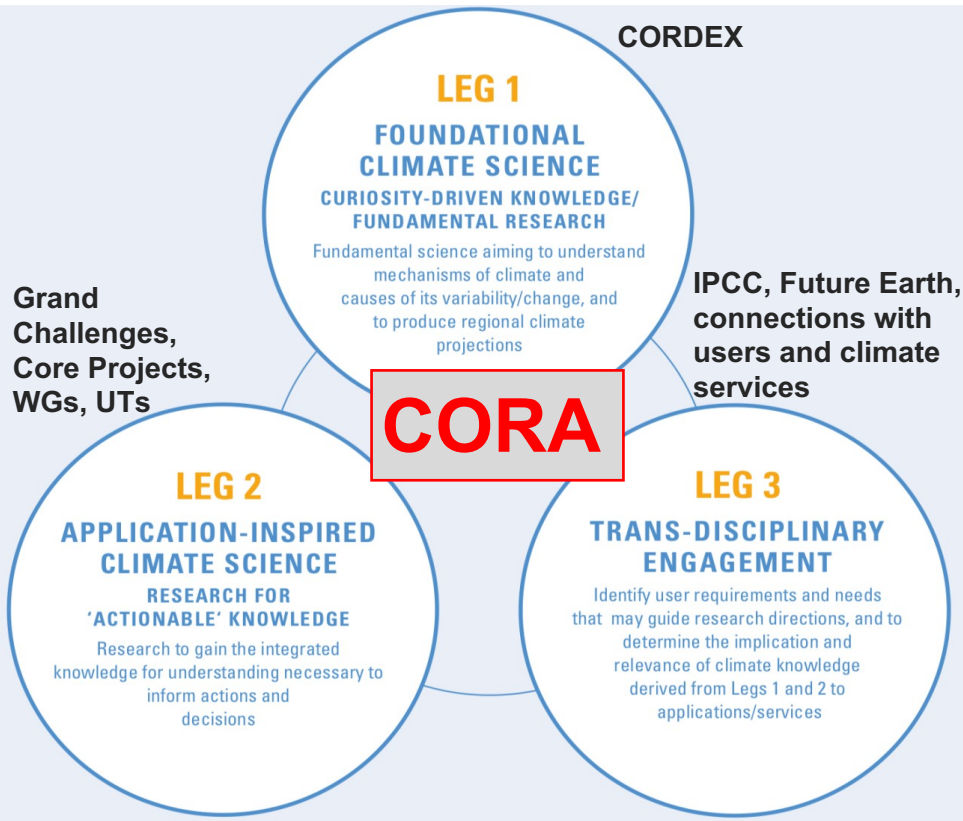


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# What does CORA want to do?



## Terms of Reference

### Communicator

- Support JSC to **develop clear WCRP messages** on regional climate science
- Identify opportunities, resources and partners to **promote WCRP messages on regional climate science**

### Facilitator and integrator

- Assist in **integrating and developing synergies between WCRP regional activities**, and all WCRP established bodies
- Stimulate, support and **identify opportunities for cross-regional collaborations** within the climate science community

### Capacity development

- **Support capacity building** by running scientific workshops, and training events in the regions
- **Develop and promote outreach material** to demonstrate WCRP leadership in regional climate science and information

# What should CORA do?

- What does the rest of the WCRP see that CORA can usefully provide support with?
- As part of activities in 2019 we would like to carry out a mini-survey among the CPs, GCs, UTs, and WGs to obtain your input on what CORA can assist with



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# Future plans 2019

- Getting to know the range of activities and personnel involved
- Carrying out a mini-survey to ask the CPs, GCs, UTs, and WGs what they would like to see from CORA, where can assistance be provided and value added
- Workshops on:
  - organisation of regional activities within the WCRP - seeking clarity
  - engaging the users' perspective on priority issues and regional information needs from the WCRP
- Scoping out ideas for potential projects these include:
  - networking within CPs to see if there are existing regional projects that CORA could support e.g. GEWEX regional projects, CORDEX FPS, or new ideas that CORA could help get off the ground
  - a regional climate report series with focus on e.g. advances in scientific understanding
- Outreach and communication activities



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# Some potential outputs by 2021

- A web portal providing easy access to information on the range of projects and results obtained from WCRP regional activities
- A regional climate information report series
- Portfolio of new research projects that have started to address some expressed science priorities
- Established new networks for the exchange of knowledge between science projects, and science and users



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