# WCRP - GCOS interactions

A. Rea, GCOS Director

Meeting title & date:





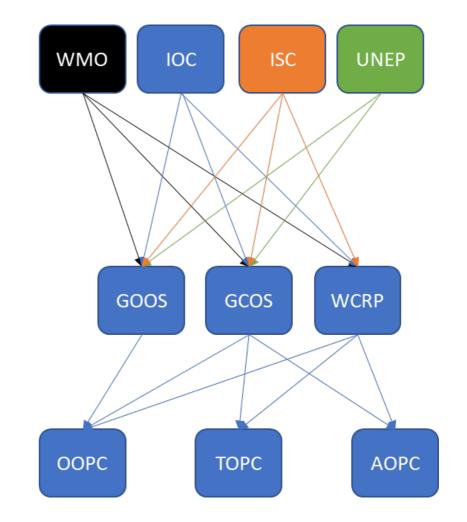








### **Co-sponsorship of Panels**



- WCRP has a similar set of co-sponsors to GCOS
- WCRP co-sponsors the three GCOS Panels (with GOOS also co-sponsoring OOPC)

WMO

# WCRP participation in GCOS Climate Conference (2022)

 WCRP was heavily involved in the

Conference programme design (5 members of WCRP in the Scientific Committee)

- WCRP community presented papers
- WCRP members
  chaired sessions



# GCOS Participation in WCRP- OSC



WCRP Open Science Conference Kigali, Rwanda, 23-27 October 2023

*GCOS will convene a Poster Cluster session: PC18 - Global Climate Observations for Adaptation to Climate Extremes* 

Aim of the GCOS Poster Cluster: to explore the usefulness of current and additional global climate observations, including the GCOS Essential Climate Variables (ECVs), for adaptation applications.

8 Abstracts received, 5 describing the GCOS work on adaptation.



# WCRP/GCOS Joint Panel Workshop on Earth's Cycles

Responds to Action B10 of GCOS Implementation Plan 2022: Identify gaps in the climate observing system to monitor the global energy, water and carbon cycles

#### Joint workshop on Earth's energy, water and carbon cycles and budgets

#### 22-23 June 2023

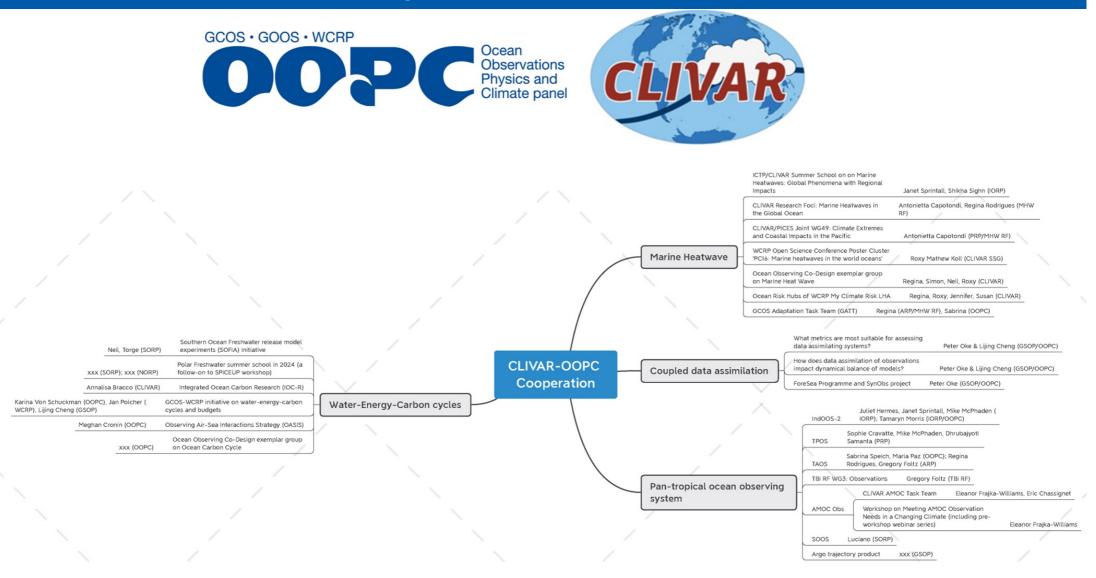
Department of Geosciences of the Ecole Normale Supérieure (ENS), Paris France

The overall aim of the workshop is to assess the current state of knowledge of the Earth's key cycles of water, carbon and energy, both with a view to identifying gaps in our understanding and in our observations.

Chairs: Detlef Stammer (WCRP), Han Dolman (GCOS) and Jan Polcher (WCRP)



# Strong links between CLIVAR and OOPC



# Thank you











Supported by the European Union

