

# Research Board Activities



WGNE35

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World Meteorological Organization

Organisation météorologique mondiale

# The Responsibility: Advance targeted Research

## Long term goal 3 – WMO Strategic Plan

- Advance Scientific Knowledge of the **Earth System**
- Enhance the **science-for-service** value chain ensuring scientific and technological advances improve predictive capabilities
- Advance **policy-relevant science**

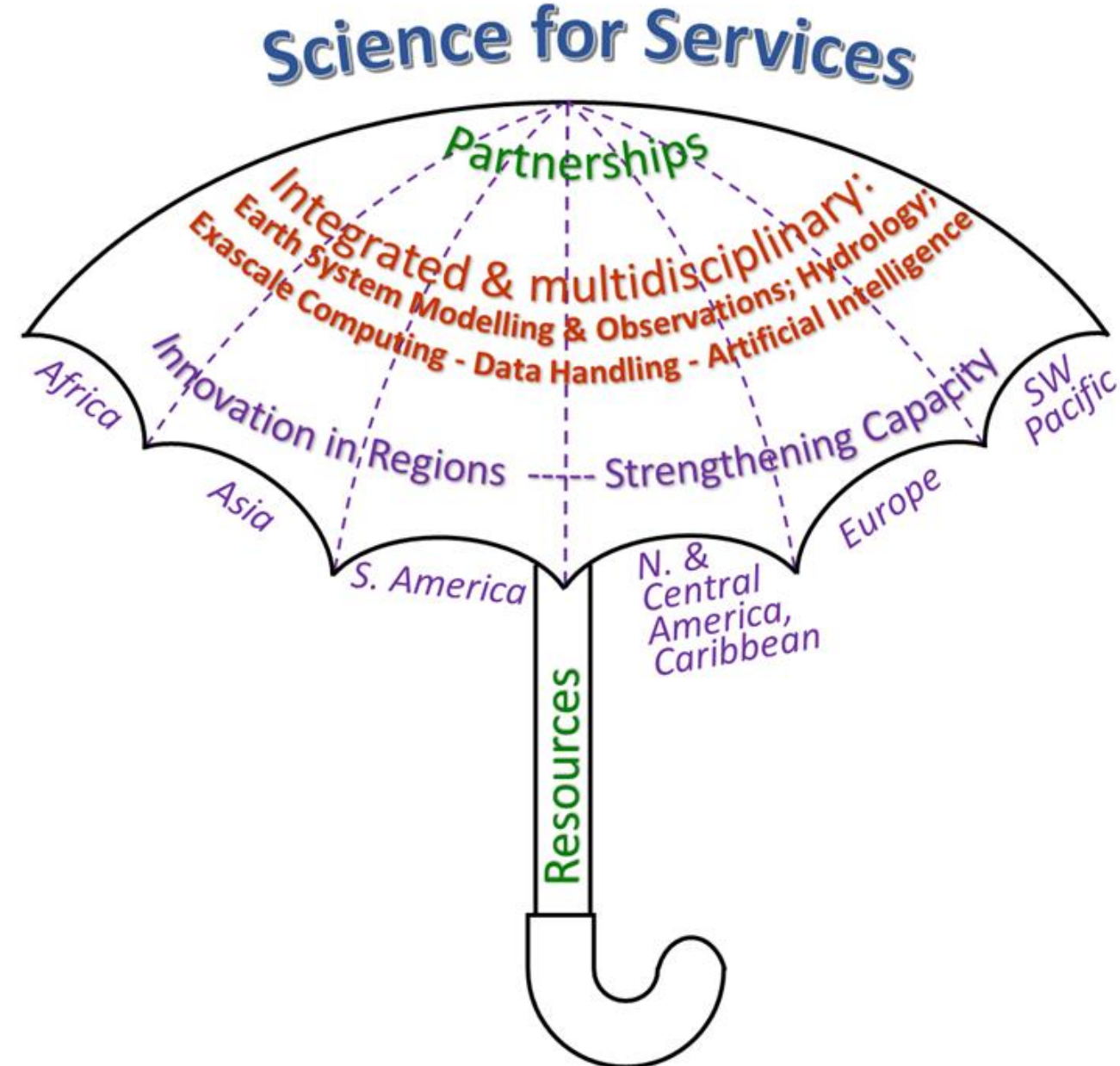


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# Translating WMO strategy and decisions into research priorities

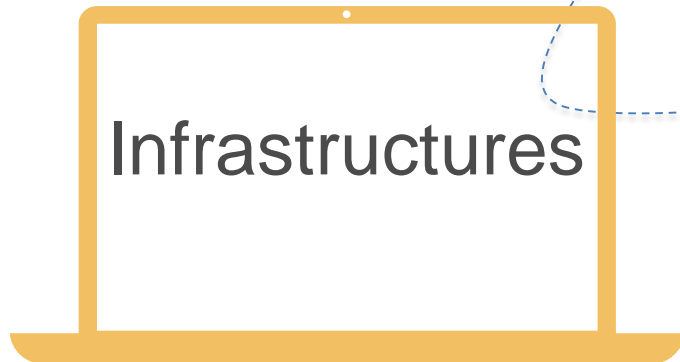
## Concept notes to

- articulate the high-level scientific priorities and key activities needed in a manner that is attractive and accessible to the broad scientific community and to partners who are not familiar with WMO, including funding agencies and stakeholders
- facilitate interactions within WMO
- enable the research programmes to work more effectively on cross-cutting aspects,
- provide an inclusive framework for partners of WMO



# Our components and connectivities

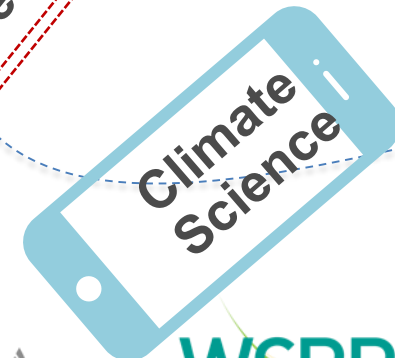
**SAP** – Provides forward looking strategic advice



**WGNE**



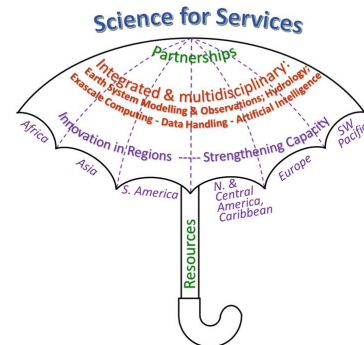
UNESCO/IHP  
IUGG/IAHS





# Key achievements:

- Virtual meeting in April 2020
- Two task teams established:
  - **WMO SARS-CoV-2/COVID-19 TT:** respond to the real-time challenge of providing decision support relevant knowledge on climate-weather-air pollution drivers and determinants of the SARS-CoV-2/COVID-19 pandemic. This TT supported the organization of the international virtual Symposium on Climatological, Meteorological and Environmental Factors in the COVID-19 Pandemic (4-6 August)
  - **WMO Exascale Computing, data handling and AI TT,** coordinating with the Research Programmes, WGNE and TCs
- Second draft of the Concept Notes ongoing



Gracias – Merci -Thank you



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