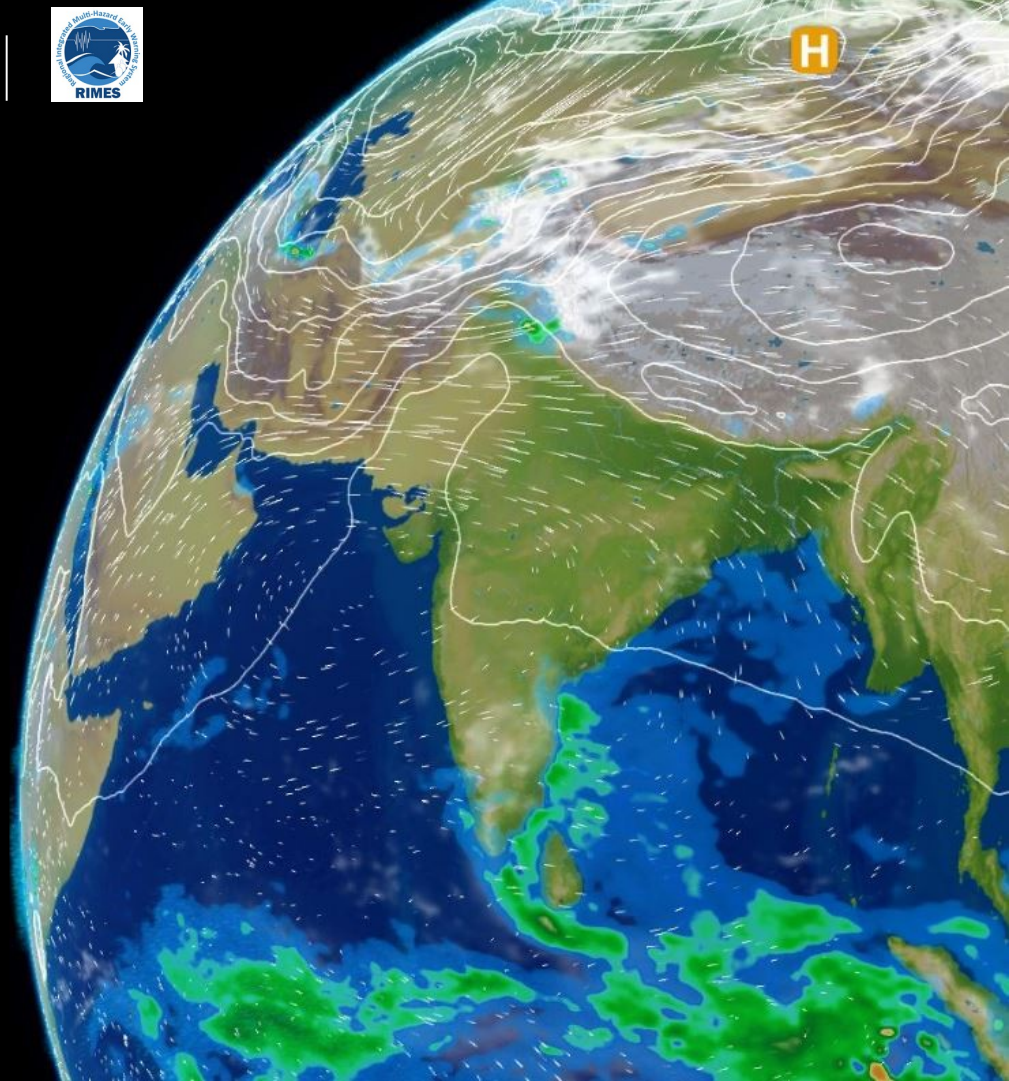


South Asia Hydromet Forum (SAHF)
Climate Services Workshop
24-26 June 2025

Regional Framework For Climate Services - An Overview

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What is a RFCS?

A Regional Framework for Climate Services (RFCS) can be described as

“a mechanism to coordinate, facilitate, and strengthen collaboration
among regional [and national] institutions

to enhance the co-production, tailoring, delivery and use of
science-based climate predictions and services

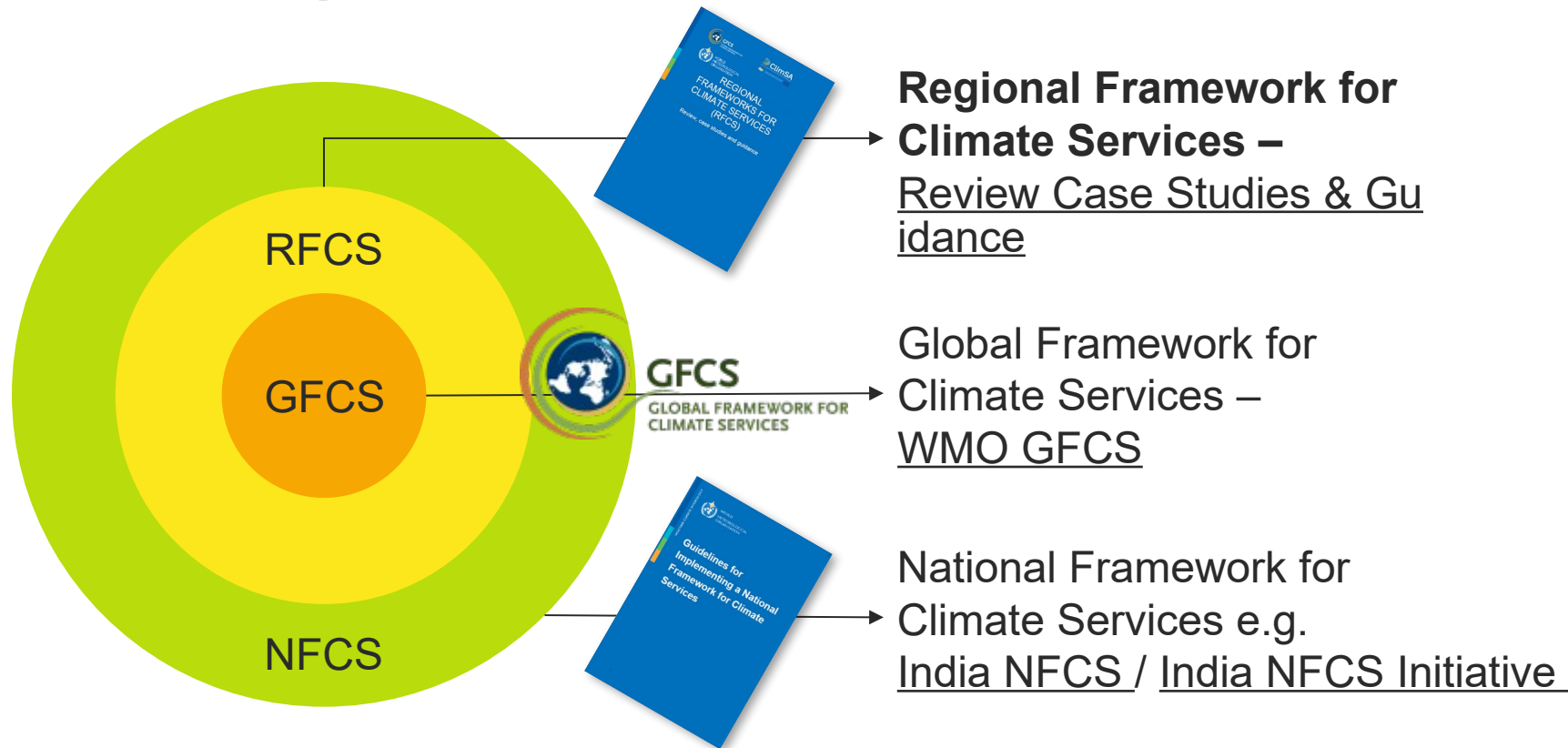
to inform decision-making in climate sensitive socioeconomic sectors
at the regional level”.

Adapted from the WMO Global Framework for Climate Services – [WMO link](#)

Adapted from the WMO National Framework for Climate Services – [WMO Link](#)

Reference Regional Framework for Climate Services (RFCS) Review, Case Studies and Guidance (pg.4) – [ClimSA / WMO Link](#)

RFCS – Complements GFCS & NFCSs

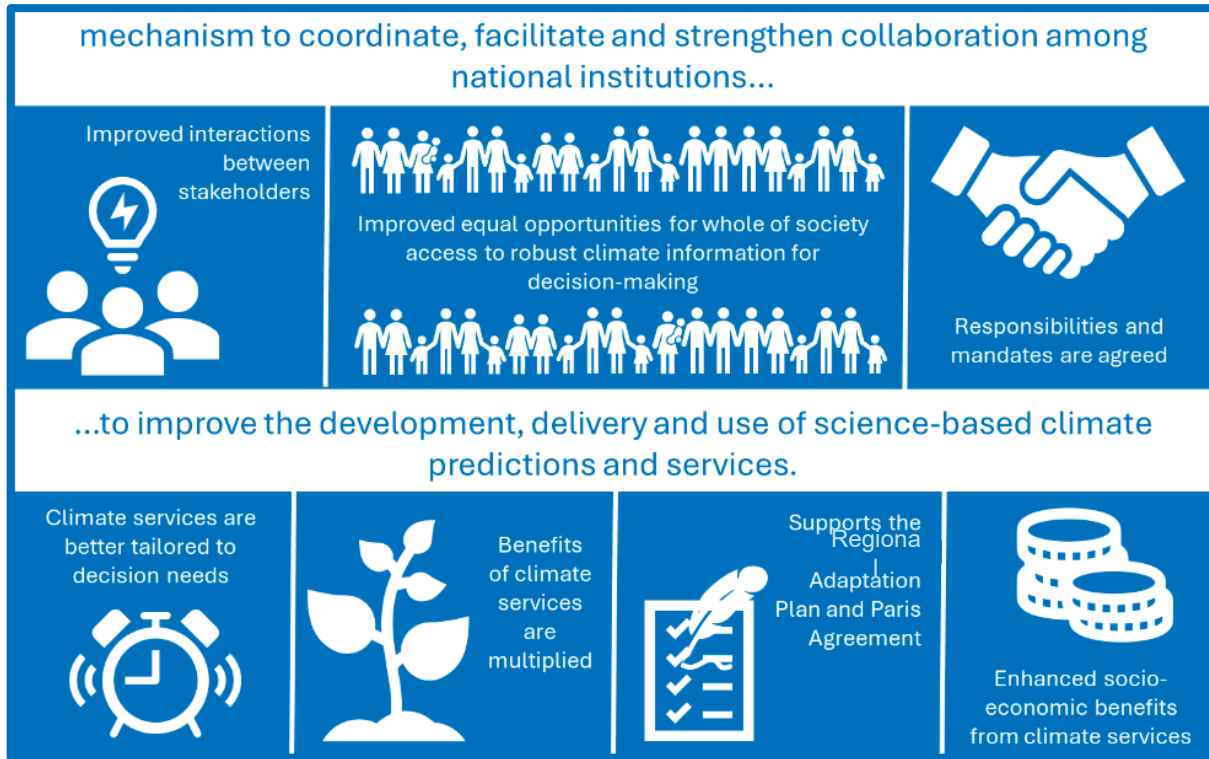


What can an RFCS do?

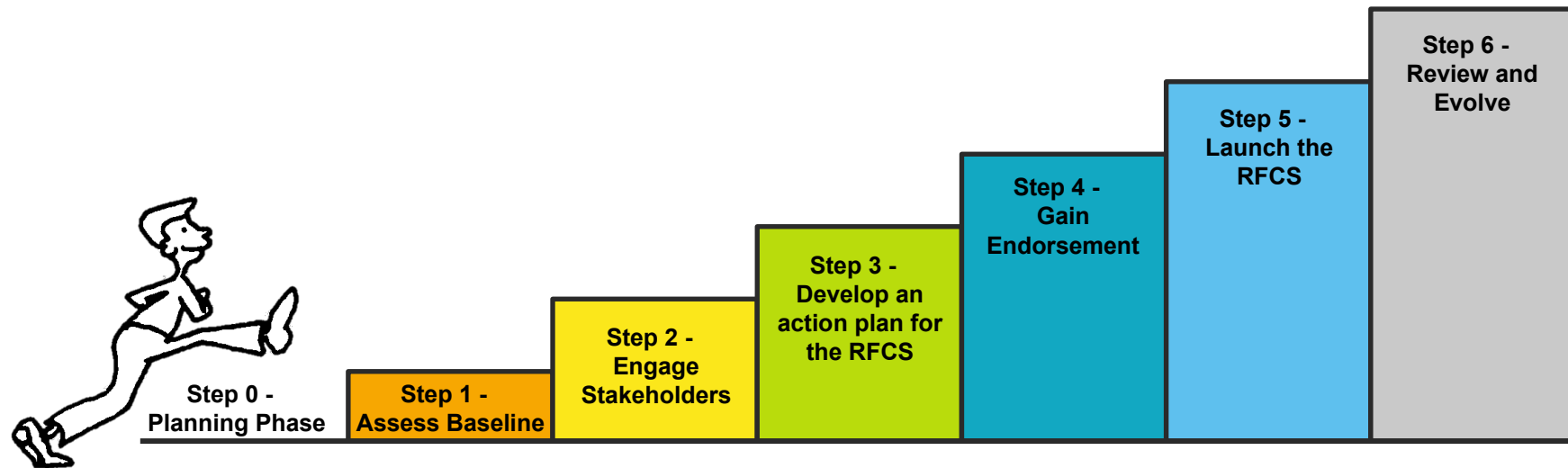
A Regional Framework for Climate Services (RFCS):

- Establishes a common vision
- Identifies priority capacity needs, actions, and resource requirements
- Facilitates integration and coordination of regional institutions
- Support the establishment of national frameworks for climate services
- Can channel and articulate funding requirements
- Incorporate regional users and user interface platforms in the development, delivery and use of tailored climate services

RFCS – Benefits



How to Establish a RFCS




Suggested steps in the establishment of a
Regional Framework for Climate Services (RFCS)

WMO Guidelines for Implementing a NFCS (pg.12+) – [WMO FileCloud Link](#)

Reference Regional Framework for Climate Services (RFCS) Review, Case Studies and Guidance (pg.4) – [ClimSA / WMO Link](#)

What does an RFCS include?

An RFCS should have some common core components including:

- 
- Defined regional to national level linkages
 - Defined governance with rules of engagement and roles and responsibilities.
 - Identified relevant climate-related services
 - An action plan that is comprehensive, actionable, time-bound, can be monitored and is costed
 - Monitoring, evaluation and learning (MEL) metrics and mechanisms
 - Identified opportunities for funding

Creating a RFCS - Potential Challenges?

Accessible guidance / guidelines

Avoiding duplication

Deconflicting regional and national roles & responsibilities

Resources (time/staff/financial)

Legislative / political

Stakeholder engagement

Funding / Sustainability

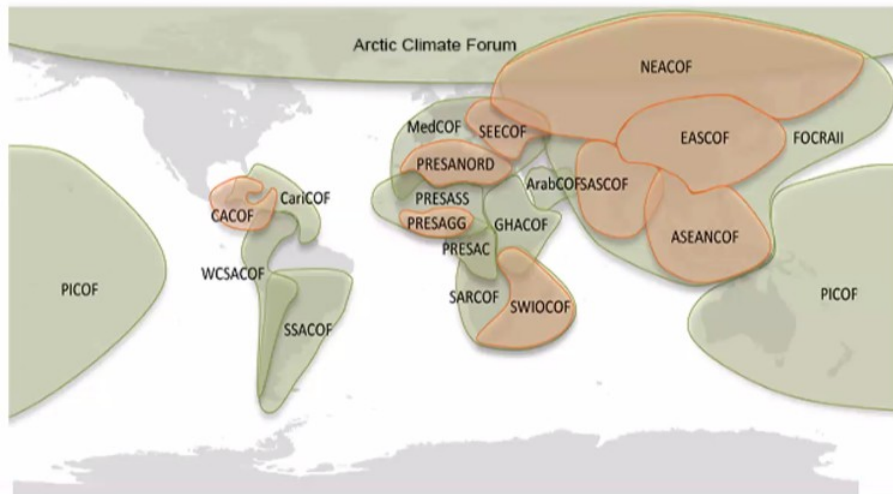


Tegan Phillips
(adapted from)

RCOFs

Regional Climate Outlook Forums

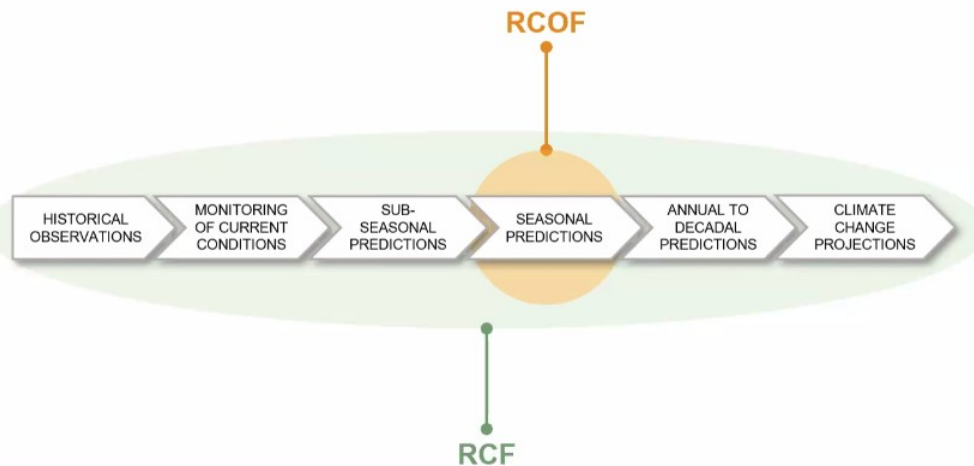
- RCOFs are regularly conducted in many parts of the world.
- RCOFs produce consensus-based seasonal climate forecasts.



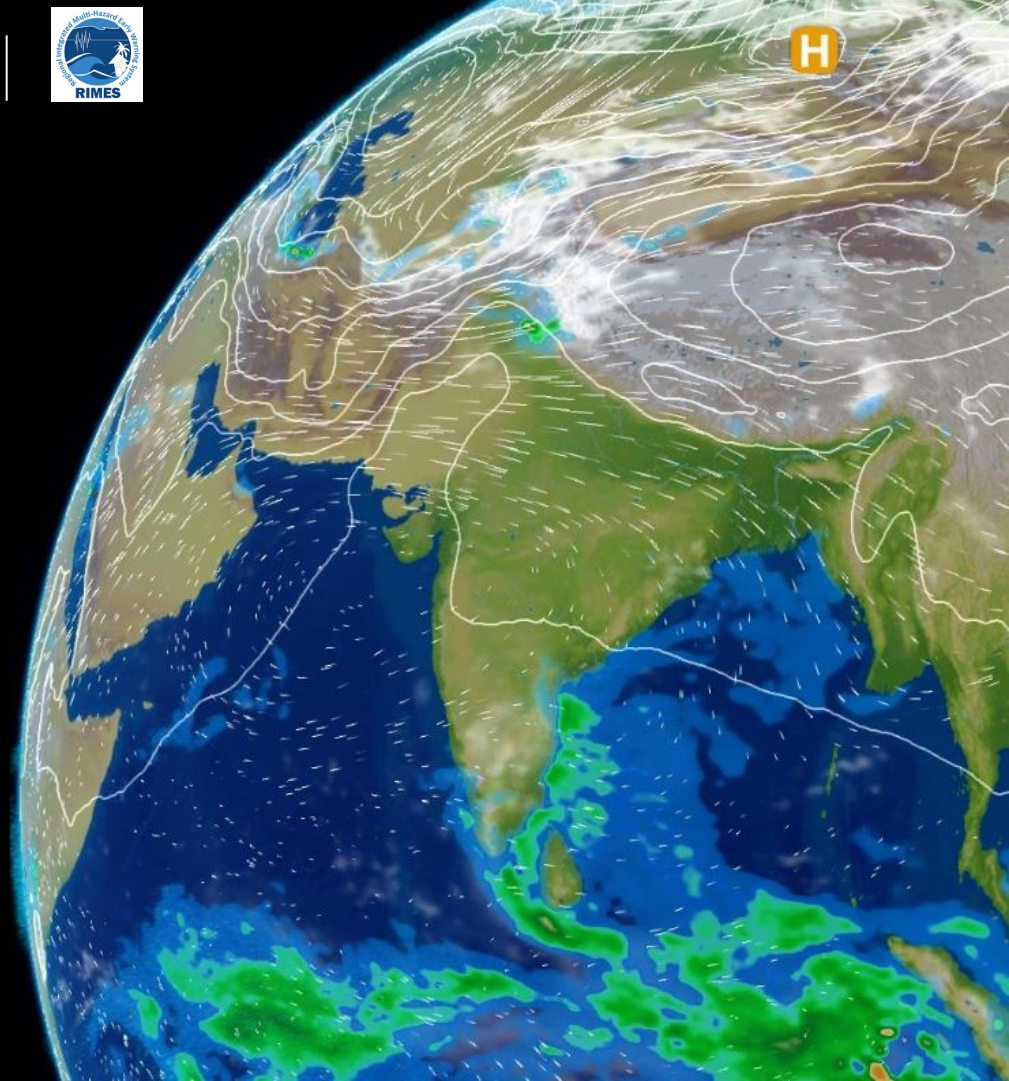
WMO Regional Climate Outlook Forums

Transition to Regional Climate Forums (RCFs)

Now evolving the RCOF concept to RCFs to offer climate information across multiple timescales beyond seasonal time scale to better address requirements.



Questions?



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