

ГЛОБАЛЬНАЯ СИСТЕМА
НАБЛЮДЕНИЙ ЗА КЛИМАТОМ
НЕУСТАННО СЛЕДИМ ЗА КЛИМАТОМ

SYSTÈME MONDIAL
D'OBSERVATION DU CLIMAT
NOUS VEILLONS SUR LE CLIMAT

النظام العالمي
لرصد المناخ
لنضع المناخ نصب أعيننا

全球气候观测系统
密切监视气候

SISTEMA MUNDIAL
DE OBSERVACION DEL CLIMA
SIEMPRE VIGILANDO EL CLIMA

GLOBAL CLIMATE
OBSERVING SYSTEM
KEEPING WATCH OVER OUR CLIMATE

Earth Information Day

COP28 3, December 2023

Thelma Krug, Chair of GCOS Steering Committee



GLOBAL CLIMATE OBSERVING SYSTEM

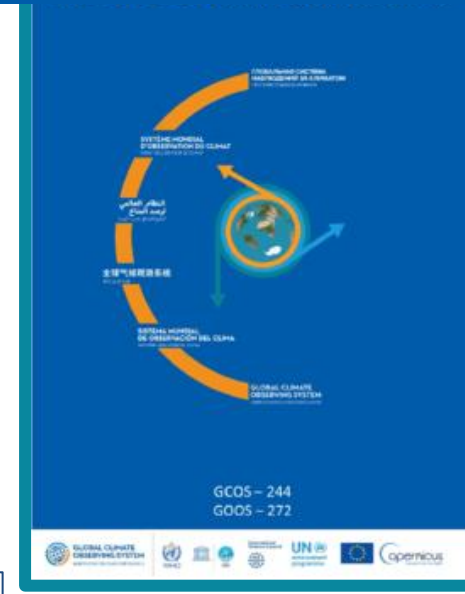
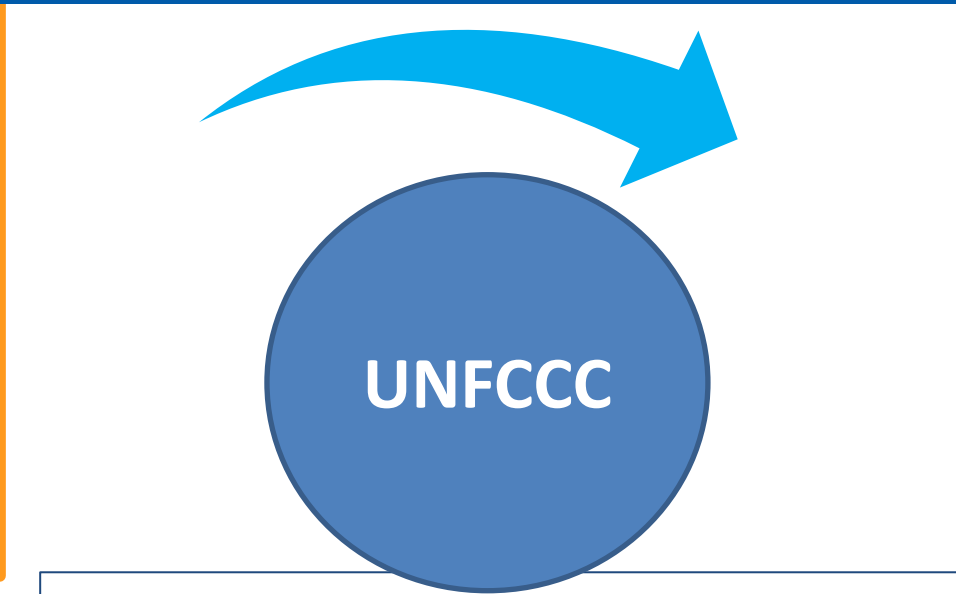
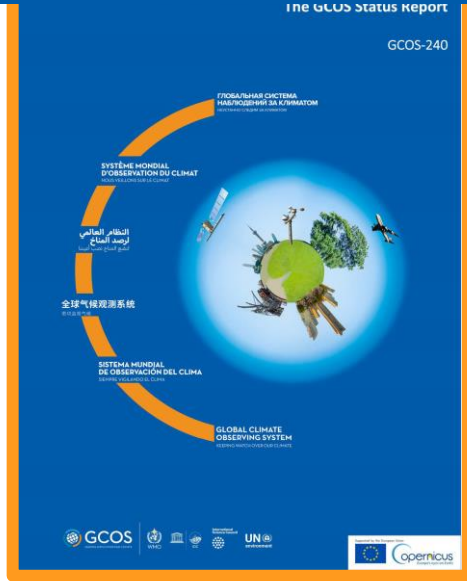
KEEPING WATCH OVER OUR CLIMATE



Supported by the European Union



How does GCOS work: The cycle of GCOS reporting to UNFCCC



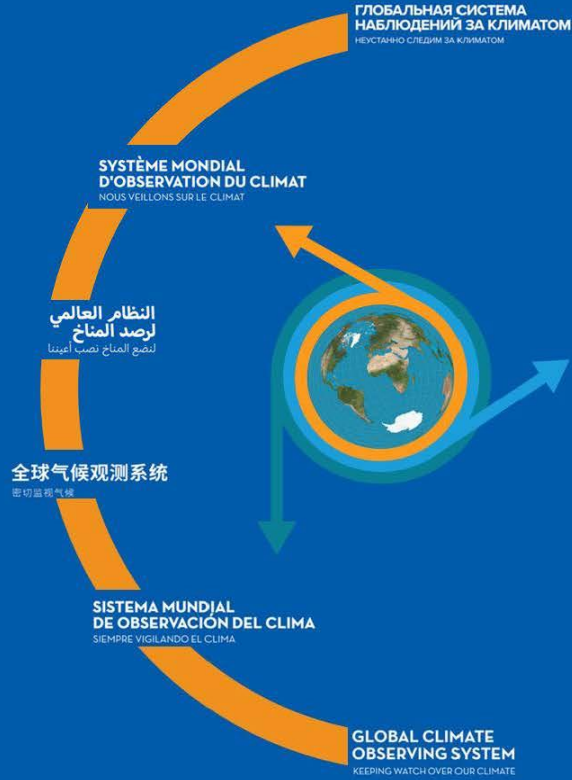
Assess if the Status of the observing system meets those requirements
(GCOS Status Report 2021)

Propose actions to improve the global observing system for climate
(GCOS Implementation Plan 2022)



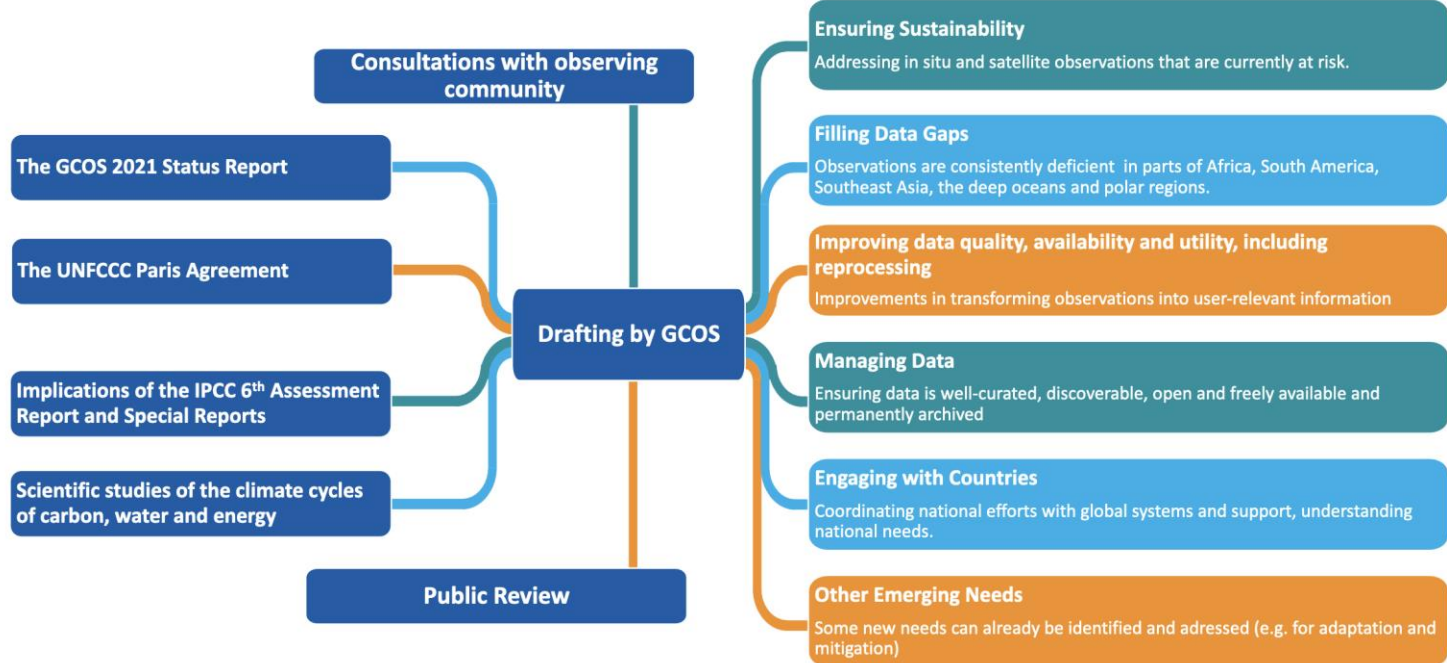
Identify what we need to measure
(ECV requirements)

The 2022 GCOS Implementation Plan



GCOS – 244
GOOS – 272

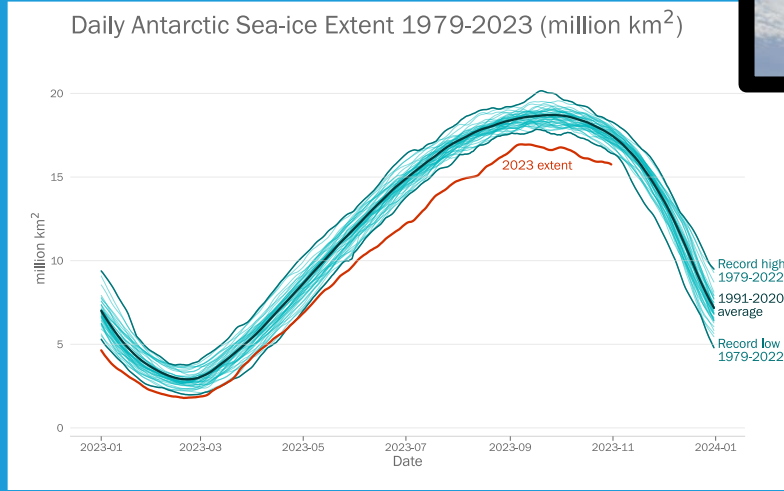
Wide range of views and inputs condensed into 6 themes



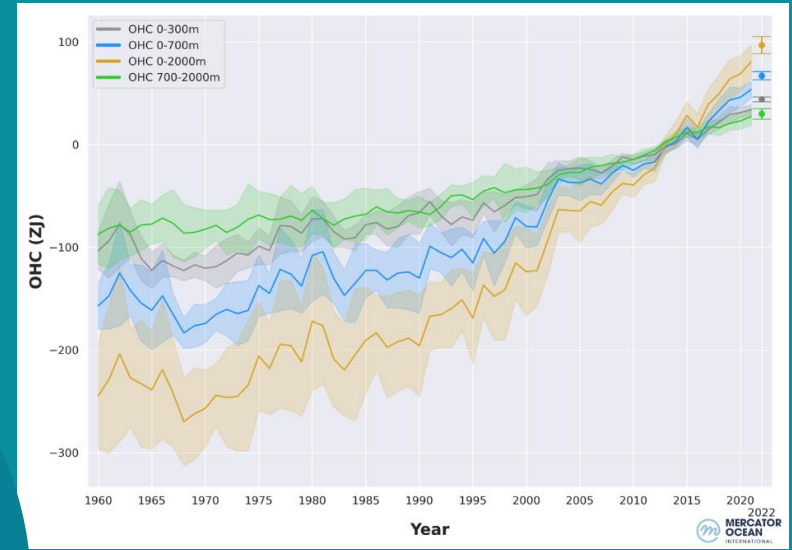
Main Inputs → Broad Engagement → Themes for Action



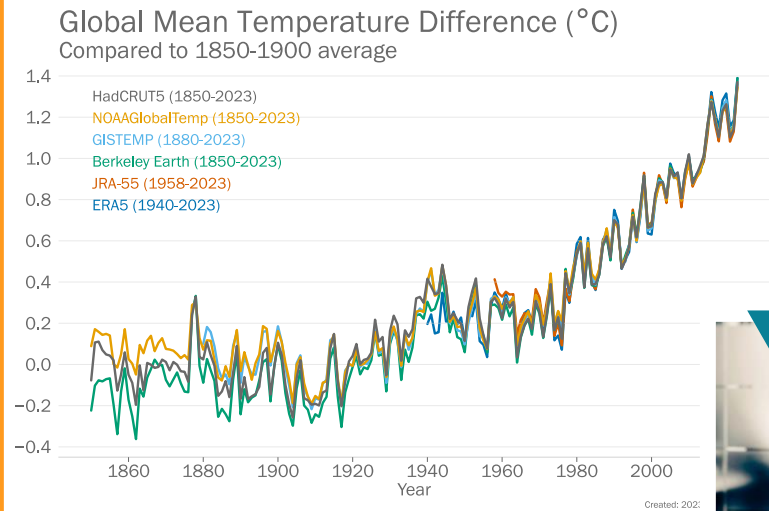
Sustainability



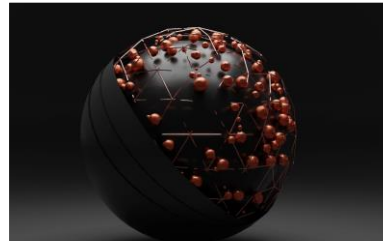
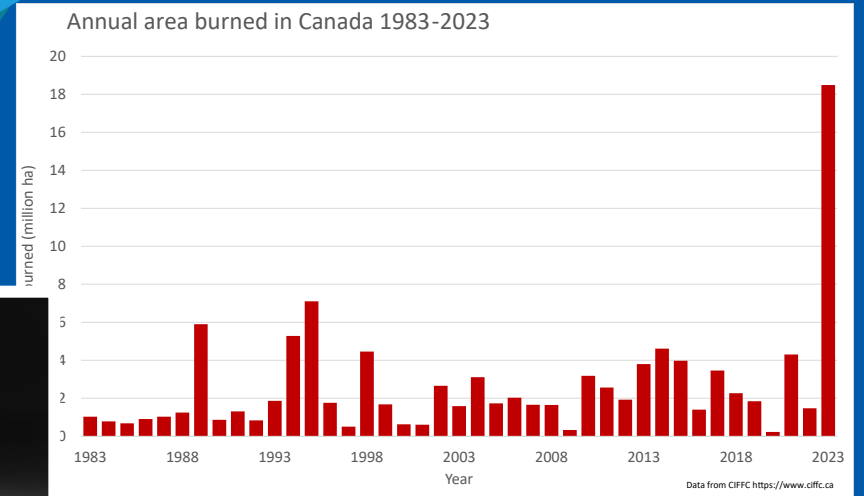
Gaps



Improving data utility



Managing global data



Thank you



Supported by the European Union

