

CLIVAR-OOPC Cooperation

Marine Heatwave

ICTP/CLIVAR Summer School on on Marine Heatwaves: Global Phenomena with Regional Impacts	Janet Sprintall, Shikha Sighn (IORP)
CLIVAR Research Foci: Marine Heatwaves in the Global Ocean	Antonietta Capotondi, Regina Rodrigues (MHW RF)
CLIVAR/PICES Joint WG49: Climate Extremes and Coastal Impacts in the Pacific	Antonietta Capotondi (PRP/MHW RF)
WCRP Open Science Conference Poster Cluster 'PC16: Marine heatwaves in the world oceans'	Roxy Mathew Koll (CLIVAR SSG)
Ocean Observing Co-Design exemplar group on Marine Heat Wave	Regina, Simon, Neil, Roxy (CLIVAR)
Ocean Risk Hubs of WCRP My Climate Risk LHA	Regina, Roxy, Jennifer, Susan (CLIVAR)
GCOS Adaptation Task Team (GATT)	Regina (ARP/MHW RF), Sabrina (OOPC)

Coupled data assimilation

What metrics are most suitable for assessing data assimilating systems?	Peter Oke & Lijing Cheng (GSOP/OOPC)
How does data assimilation of observations impact dynamical balance of models?	Peter Oke & Lijing Cheng (GSOP/OOPC)
ForeSea Programme and SynObs project	Peter Oke (GSOP/OOPC)

Pan-tropical ocean observing system

IndOOS-2	Juliet Hermes, Janet Sprintall, Mike McPhaden (IORP); Tamaryn Morris (IORP/OOPC)
TPOS	Sophie Cravatte, Janet Spritall, Mike McPhaden, Dhrubajyoti Samanta (PRP)
TAOS	Sabrina Speich, Maria Paz (OOPC); Regina Rodrigues, Gregory Foltz (ARP)
TBI RF WG3: Observations	Gregory Foltz (TBI RF)
AMOC Obs	CLIVAR AMOC Task Team Workshop on Meeting AMOC Observation Needs in a Changing Climate (including pre-workshop webinar series) Eleanor Frajka-Williams, Eric Chassignet Eleanor Frajka-Williams
SOOS	Luciano (SORP)
Argo trajectory product	xxx (GSOP)

Water-Energy-Carbon cycles

Neil, Torge (SORP)	Southern Ocean Freshwater release model experiments (SOFIA) Initiative
xxx (SORP); xxx (NORP)	Polar Freshwater summer school in 2024 (a follow-on to SPICEUP workshop)
Annalisa Bracco (CLIVAR)	Integrated Ocean Carbon Research (IOC-R)
Karina Von Schuckman (OOPC), Jan Polcher (WCRP), Lijing Cheng (GSOP)	GCOS-WCRP initiative on water-energy-carbon cycles and budgets
Meghan Cronin (OOPC)	Observing Air-Sea Interactions Strategy (OASIS)
xxx (OOPC)	Ocean Observing Co-Design exemplar group on Ocean Carbon Cycle