

Group 1 - Rajagopalan Balaji, Nick Bond, Nico Caltabiano, Gad Levy, Eric Lindstrom, Jennifer Mays, Joellen Russell, Xiangdong Zhang

Strong support for CLIVAR to interact w/ Marine Carbon & OCB Communities.

Goal 4 represents a good way to promote observational networks of mutual benefit.

Water sure to be an increasingly important issue.

How much to engage in service (e.g., Fishery related) rather than more Interactive endeavors (e.g. OCB)? Since former can help justify and be used to enhance climate research, should be included on a case by case basis.

Group 2 – Matt Barlow, Nick Bond, Don Chambers, Curtis Deutsch, Gregg Garfin, Eric Itsweire, Meibing Jin, Jennifer Mays

How much focus should there be on working with outside communities with 2-way interactions versus more a service-type role?

Should there be explicit recognition of CLIVAR's links to hydrological research programs?

Should emphasize collaborations with either an intellectual or financial synergy.

How can CLIVAR best interact with other communities?

Consider adding element involving the coupling between components of earth system models.

Present and potential science questions should be considered in

Goal 4: Strengthen connections between the US climate and other Earth science communities with an interest in climate variability (the carbon-flux and ocean-biology communities , etc.)

- **Climate and carbon/biogeochemistry**
 - Ocean Carbon and Biogeochemistry Program
 - US Carbon Cycle Science Program

GEWEX & Other Hydrological Programs

Atmospheric Chemistry and Aerosol programs

Fisheries programs (e.g., Fisheries and The Environment or FATE)

Integrated Marine Biogeochemistry and Ecosystem Research (IMBER)

International Council for the Exploration of the Sea (ICES) & PICES

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Other Types of Examples?

Goal 4: Strengthen connections between the US climate and other Earth science communities with an interest in climate variability (the carbon-flux and ocean-biology communities , etc.)

- Identify specific interdisciplinary research featuring interactions between the U.S. climate and the U.S. and international earth sciences communities
- Help design and promote coordinated observational systems that effectively monitor climate and biogeochemical variables
- Improve and facilitate data availability and exchange between and within communities
- Form working groups and science teams consisting of climate and other Earth scientists, and identify opportunities for funding, publication, and raising awareness of associated research
- Support post-doctoral and early career scientists working on interdisciplinary topics