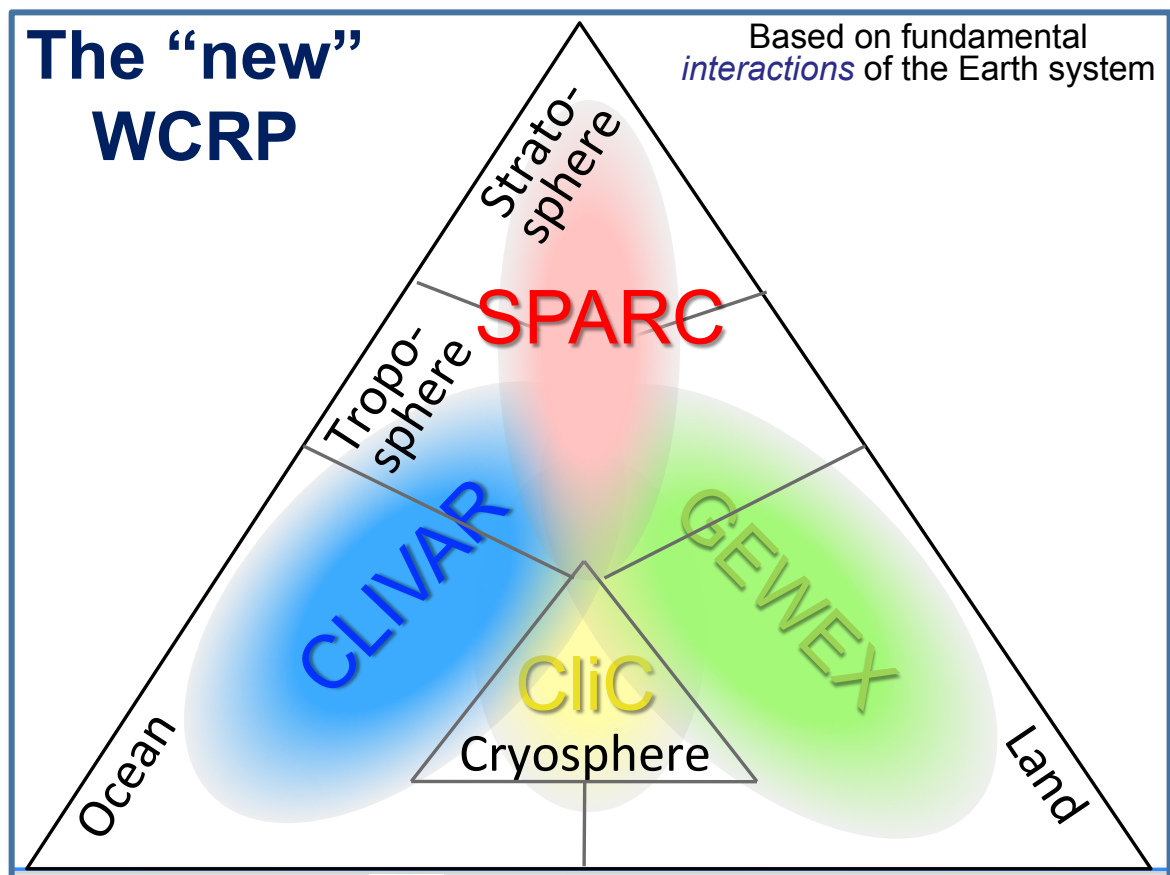


The Climate Variability and Predictability Project (CLIVAR)

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CLIVAR is one of the four core projects of the World Climate Research Programme (WCRP). CLIVAR's mission is "to observe, simulate and predict changes in Earth's climate system with a focus on ocean-atmosphere interactions, enabling better understanding of climate variability, predictability and change, to the benefit of society and the environment in which we live".

WCRP is evolving, and in parallel CLIVAR will have to reorganize under the context of the new structure, and in consultation with the CLIVAR community. WCRP's new structure sees CLIVAR's scope refined to an ocean-atmosphere project, with the other core projects focusing on other fundamental interactions of the earth system: GEWEX will focus on the land-atmosphere component; SPARC's remit will expand to encompass the stratosphere-troposphere interface; and whilst CliC intersects with all three, the project will continue to deal predominantly with the cryosphere.



At the recent CLIVAR Scientific Steering Group meeting (SSG-19, Mexico, June 2012), one of the main objectives was to discuss the evolution of CLIVAR, identifying new research challenges and capabilities that should be the focus of an ocean-atmosphere project. The emerging proposed structure, which highlights CLIVAR's

core capabilities and research foci, will be presented to the Joint Scientific Committee (JSC) of WCRP at its meeting in Beijing, in July 2012. The proposed framework is subject to continued development in close consultation with CLIVAR panels and working groups, and the wider community.