



The CLIVAR/CliC/SCAR Southern Ocean Region Implementation Panel

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The CLIVAR (Climate Variability and Predictability)/CliC (Climate and Cryosphere)/SCAR (Scientific Committee on Antarctic Research) Southern Ocean region panel is charged with refining and implementing the science plans of CLIVAR, CliC and SCAR in the Southern Ocean Sector. The terms of reference of the panel include:

- To design a strategy to assess climate variability and predictability of the coupled ocean-atmosphere-ice system in the Southern Ocean region.
- To develop and refine an implementation plan for the Southern Ocean region that defines the process studies, sustained observations, and model experiments needed to meet the objectives of CLIVAR, CliC AND SCAR.
- To work in concert with relevant CLIVAR, CliC and SCAR panels (e.g. regional panels, the CLIVAR Global Synthesis and Observations panel) and other groups (e.g. Ocean Observation Panel for Climate, Argo Science Team, SCAR/SCOR Oceanography Expert Group) to integrate Southern Ocean observations with those in neighbouring regions to ensure the objectives of CLIVAR/CliC/SCAR are met and resources are used efficiently.

Ongoing and planned CLIVAR/CliC/SCAR related activities in the Southern Ocean region are presented, which we hope will stimulate discussion and collaboration.

For further details see: <http://www.clivar.org/organization/southern/southern.php>