

Committee:	National Committee for Antarctic Research
Period covered:	1 July 2013 – 31 December 2014
Chair:	Dr Dana Bergstrom
Version and date:	DRAFT : EXCOM approved 5 December 2013

Purpose / context	<ol style="list-style-type: none"> 1. To connect the Academy to science and scientists in Australia; 2. To link the Academy to Australian scientific societies in order to work together to promote the development of the discipline; 3. To link Australian science in the disciplines to world science, in particular through the membership of appropriate international organisations; 4. To ensure that Australia has a voice and a role in the global development of the disciplines; 5. To provide strategic science policy advice, to the Academy, as input to Academy science policy statements, and (with the approval of the Executive Committee of Council) to the Australian Government and Australian organisations. 6. Provide a forum for input into deliberations of the Antarctic Science Advisory Committee (ASAC), which provides advice on Antarctic matters to the Minister of the Environment.
Description and objectives	<p>NCAR aims to foster Antarctic science in Australia and serve as an effective link between Australian scientists and overseas scientists working on Antarctic issues. It has responsibility to liaise with the ICSU Scientific Committee on Antarctic Research (SCAR) and other international bodies, and keep SCAR informed of Australian activities and plans, promote, support, and where appropriate, coordinate active Australian involvement in the planning, implementation and management of international programs within SCAR and other ICSU bodies.</p> <p>It seeks to ensure that research programs of Australian national importance are supported within the SCAR sub-committees and at the Delegates meeting.</p> <p>NCAR will promulgate the national value and benefits of Antarctic and Southern Ocean science.</p> <p>NCAR will provide, as required, independent, in-depth and expert review of the national Antarctic scientific program.</p>
Coverage	All physical and biological sciences relevant to studies of and from Antarctica and the Southern Ocean.
Linked international organisation	Scientific Committee on Antarctic Research (SCAR)
Key connected organisations	Links to other National Committees: Earth Science; Earth System Science; Astronomy; Physics; Chemistry; Space and Radio Science; Geography; Ecology,

	<p>Evolution and Conservation; Medicine and Public Health</p> <p>Australian Societies and Organisations: Australian Institute of Physics, the Astronomical Society of Australia, Australian Antarctic Division, Australian Meteorological and Oceanographic Society, Australian Marine Sciences Association, Australian Society for Microbiology, Ecological Society of Australia, Institute of Electrical and Electronics Engineers, Bureau of Meteorology, CSIRO, Geoscience Australia</p> <p>International Organisations: Scientific Committee on Antarctic Research (SCAR), International Society for Photogrammetry and Remote Sensing, the World Climate Research Programme (WCRP)/International Arctic Science Committee (IASC)/Scientific Committee on Antarctic Research (SCAR) Climate and Cryosphere (CliC) programme, Scientific Committee on Oceanic Research (SCOR), International Association of Cryospheric Sciences of the International Union of Geodesy and Geophysics (IUGG), the WCRP program CLIVAR (Variability and predictability of the ocean-atmosphere system), World Meteorological Organisation, International Astronomical Union</p> <p>National Bodies: Antarctic Science Advisory Council, Australian Antarctic Division</p>
<p>Key outcomes</p>	<ol style="list-style-type: none"> 1. Approved committees structure and membership (annual); 2. Approved annual report (annual); 3. Engagement with Australian Antarctic scientists by seeking opportunities to discuss NC activities at general meetings of the societies and conferences. 4. Engagement with relevant Australian societies and organisations. 5. Engagement with relevant national committees on issues of common interest; 6. Engagement with SCAR and other relevant international organisations, including delegates at SCAR General Assemblies 7. Engagement with the Antarctic Science Advisory Committee (ASAC), through ex-officio membership. Contribute to the development and review of Australia's Antarctic Science Strategic Plan and associated implementation plans through ASAC. 8. Contribute to the planning of the cultural outreach event 'Pure Antarctic' and other activities that improve awareness at both a public level and researcher level of Australian Antarctic Science. 9. Obtaining financial and other resources to assist in the delivery of its activities, including contributions to the Australian subscriptions to International Organisations.

Indicative budget	<i>(\$3000 provided per annum / \$2500 per ISU meeting. Include all other activities.)</i> <ol style="list-style-type: none">1. \$3000 per annum for meetings provided by AAS2. Up to \$2500 provided by AAS to support attendance at international meetings of SCAR (2014)3.
NC Officer contact	Jeanette Mill - Jeanette.mill@science.org.au
Approved by / date	