The SCAR Products
Executive Summary

**Title:** The SCAR Products

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**Introduction/ Background:** For the benefit of SCAR scientists and the wider community (including the Committee for Environmental Protection), SCAR provides several products that support the work of SCAR scientists but are also made widely available to others. These products provide scientific information in a form that is useful to scientists and others, for example providing meteorological data (Met-READER) or biodiversity data (e.g. biodiversity.aq) in a more easily usable format or providing access to information on bathymetry in the Southern Ocean (IBCSO).

**Important Issues or Factors:** Highlights since the last Delegates’ Meeting include the distribution of the Biogeographic Atlas of the Southern Ocean and the launch of the latest version of Quantarctica.

**Partners:** SCAR products rely on national efforts to lead with the SCAR Products. Some Products are joint with other organisations e.g. IBCSO is SCAR, IODC and the IHO.

**Budget Implications:** Some Products receive support from the SSGs.
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The Products
The full list of SCAR Products currently consist of:

- ADD - Antarctic Digital Database
- ADMAP - Antarctic Digital Magnetic Anomaly Project
- Antarctic Biodiversity Information Facility (ANTABIF) and SCAR Marine Biodiversity Information Network (SCAR-MarBIN) – now merged under biodiversity.aq
- Antarctic Biodiversity Database
- Antarctic Map Catalogue
- Antarctic Master Directory (AMD)
- BEDMAP2 - Antarctic Bedrock Mapping
- CGA - Composite Gazetteer of Antarctica
- CPR - Continuous Plankton Recorder Database
- IBCSO - International Bathymetric Chart of the Southern Ocean
- READER - REference Antarctic Data for Environmental Research
- SDLS - Seismic Data Library System
- Biogeographic Atlas of the Southern Ocean (SCAR-MarBIN)
- Quantarctica

For further details see: http://www.scar.org/data-products

Selected Highlights

Biogeographic Atlas of the Southern Ocean
The Biogeographic Atlas of the Southern Ocean, published by SCAR, is now available for sale at:
http://www.amazon.co.uk/gp/product/0948277289


Quantarctica
Quantarctica is a collection of Antarctic GIS datasets. It is free for non-commercial use, such as research, education, and operation in Antarctica. Quantarctica was originally developed for in-house use at the Norwegian Polar Institute. Development on a public version started in 2012, and the first version was released in 2013. The current version (2.0) was released in August 2014. NPI, through the efforts of Kenny Matsuoka, just received a grant from the Norwegian Ministry of Foreign Affairs to hire a full time Editor for this Antarctic GIS database for at least 2 years. This will allow for much more development of Quantarctica and the release of version 3, which is planned for 2017.