

KING GEORGE ISLAND CROSS-SSG ACTION GROUP

At XXX SCAR the Delegates agreed with the proposals of the KGI July 2008 Workshop (reported as Delegates paper WP 12(ii)) that the Terms of Reference for the Group be revised, and its membership be upgraded to include the COs of the three SSGs or their representatives, so as to ensure a close connection to SCAR science programmes.

Based on the outcomes of the KGI workshop in July 2008, and considering Working Papers 12 (i) and (ii) on the Delegates meeting web page, the revised Terms of Reference and membership for the KGI-AG are:

ToRs (revised)

(i) to develop a mechanism to convey to KGI scientists and operators the main themes of SCAR science, and to encourage them to work together in such a way that their activities contribute as much as possible to those themes, such that KGI activities form useful subsets of wider ranging SCAR programmes.

(ii) to identify suggestions for the science operators via COMNAP for some common goals that would enable them to make a contribution to ongoing SCAR programmes and activities.

(iii) to urge national SCAR representatives to broadcast widely the message that to the extent possible we need local (KGI) science to be devised in so as to make a significant contribution to SCAR science programmes.

(iv) to delineate ways in which different national groups on King George Island could share information about their research plans, so as to avoid unnecessary duplication of costly activities; this might include for example considering to what extent cooperation under the Admiralty Bay ASMA, and cooperation mechanisms on Svalbard could be used as models for KGI science.

(v) to prepare a working paper on the main scientific themes that could be addressed by coordinated scientific activities on KGI, in consultation with SCAR delegates, for presentation at the COMNAP meeting in Punta Arenas (June 2009), as the basis for a discussion with operators on how such coordination might be achieved, and by what means.

(vi) to complete the inventory of scientific activities and scientific results began by the initial KGI-AG, by XXXI SCAR, including determining what activities are currently being coordinated bilaterally or multilaterally.

(vii) to create a comprehensive interdisciplinary dataset of current and historic scientific observations of King George Island parameters, as the basis for an understanding of the meteorological and climatic variability on KGI and in the region.

(viii) to encourage use of the SCAR KGI Geographical Information System as a tool for analysing the various shared data sets.

Proposed Membership

1. S Marensi (Arg)(Chair)
2. V Lagun (Rus) Scientific and Technical Coordinator (lagun@aari.nw.ru)
3. SSG-GS rep ("Smellie, John L" <jlsm@bas.ac.uk>)
4. SSG-PS rep (Gennadi Milinevsky [genmilinevsky@gmail.com])
5. SSG-LS rep (Dr. Doris Abele; AWI)
6. Scientist A from operator 1 (**J. Carrasco; Chile**)
7. Scientist B from operator 2 (**A. Setzer; Brazil**)
8. Scientist C from operator 3 (**A. Tatur ; Poland**)
9. Scientist D from operator 4 (**K. Ki Youn; Korea**)
10. COMNAP representatives - 2 (could be accomplished by members who also operate in the COMNAP world)