Arctic Linkages and ICARP III
Executive Summary

Title: Arctic Linkages and ICARP III

Authors: Jenny Baeseman

Introduction/ Background: SCAR has a long history of working closely with its Arctic counterpart, IASC. This paper outlines a few upcoming issues that are important to work closely with IASC on.

Important Issues or Factors: The last full joint SCAR and IASC ExCom meeting was in 2013. Since then SCAR conducted the Horizon Scan and IASC went through the 3rd International Conference on Arctic Research Planning.

Recommendations/Actions and Justification: With the completion of the forward looking plans for both Poles nearly finished, Polar 2018 conference approaching, and many other issues, a brainstorming retreat together with a full joint ExCom meeting would be beneficial.

Expected Benefits/Outcomes: Bi-Polar issues of international importance will be better coordinated.

Partners: IASC, potentially COMNAP and FARO

Budget Implications: Funds for a joint ExCom meeting and perhaps a workshop would be needed.
Arctic Linkages and ICARPIII

Rationale

SCAR recently completed a forward-looking vision of important Antarctic research questions. This is being complimented by the COMNAP follow up looking at logistics and technology needs. The past spring IASC went through the International Conference on Arctic Research Planning, which also produced forward-looking Arctic research needs. There are many overlapping issues that have arisen during these processes. To help advance Polar Science, efforts should be made to outline synergies.

Major Advances:
- Upcoming SCAR/IASC Conference Polar 2018
- Completion of SCAR Horizon Scan and IASC ICARP III
- Emerging International Polar Partnership Initiative
- Ongoing SCAR and IASC reviews

Format:
- 2-day brainstorming retreat

Time and Venue:
- Remote Resort, but still close to major international hub
- February 2016

Participants:
- Not more than 15-20
- SCAR and IASC Executive Committee Members
- Senior advisers
- Early Career Scientists (e.g. IASC and SCAR Fellows) as moderators and rapporteurs
- Chairs of COMNAP and FARO

Talking Points:
- Preparation of the SCAR/IASC Polar 2018 conference
- Linking ICARP III and Horizon Scan
- How to better link science and logistics through COMNAP and FARO
- Common strategy regarding the International Polar Partnership Initiative
- SCAR and IASC relationship to the ATCM and Arctic Council
- SCAR and IASC’s relationship to ICSU and involvement in Future Earth
- Joint scientific activities
- Joint outreach activities
- Long-term future of the SCAR and IASC Secretariats