

SCAR Life Sciences

Scientific Research Programs

1. Ant-ICON
2. C-CAGE

Expert Working Groups

1. AWHN
2. BAMB
3. SKEG
4. SCARFISH
5. SPEG

Ant-ICON

- Reshaped into new structure:
 - Area Protection
 - Human Activities
 - Antarctic Tourism
- Strong terrestrial focus, but may be some room for marine input

C-CAGE

Changes in Circumpolar Antarctic Gradients in Ecosystems

Program Planning Group stage (presented Pucon 2024)

Aims to fill the gap that Ant-ICON is failing to deliver

Less policy focussed, more science-driven – prediction of likely outcomes of life given how climate change will modify natural gradients such as temperature, ice cover etc

Expert Groups (EG)

- Birds and Marine Mammals (BAMM)
- New leadership group since September 2024
- Still finding their feet (previous group in place for many years)
- Those interested in helping shape the future direction of EG-BAMM – SCAR OSC side meeting

Expert Groups (EG)

- SCARFISH – clue is in the name
- New “action” group
- Fish biology missing in SCAR to date
- Heavily CCAMLR focussed

Expert Groups (EG)

- SKEG – Scar Krill Expert Group
- Again – clue is in the title
- Annual Symposium was yesterday
- Ambitious plans for coming years
- Heavily CCAMLR focussed, so geographically restricted

Expert Groups (EG)

- SPEG – SCAR Plastics Expert Group
- New EG (from AG in Pucon)
- 5 Working Groups:
 - Monitoring and Sampling
 - Sources and Data Evaluation
 - Impacts
 - Science and Policy interface
 - Outreach and engagement
- Will have a side meeting at SCAR OSC for those interested