STANDING SCIENTIFIC GROUPS

Geosciences SSG

SSG Officers
- Chief Officer: W Berry Lyons (USA)
- Deputy Chief Officer: Jesús Galindo-Zaldivar (Spain)
- Secretary: Naresh C Pant (India)

Action Groups
- Connecting Geophysics with Geology – Chair: Joachim Jacobs (Norway)
- Geological Mapping update of Antarctica (GeoMap) –
  Chairs: Simon Cox (NZ), Paul Morin (USA)

Expert Groups
- ADMAP (Antarctic Digital Magnetic Anomaly Map Project) –
  Chair: Detlef Damaske (Germany)
- ANTPAS (Antarctic Permafrost, Soils and Periglacial Environments) –
  Chairs: Mauro Guglielmin (Italy), Gonçalo Vieira (Portugal)
- GIANT (Geodetic Infrastructure of Antarctica) –
  Chairs: Alessandro Capra (Italy), Mirko Scheinert (Germany)
  Chair: Georgiana De Franceschi (Italy)
- IBCSO (International Bathymetric Chart of the Southern Ocean) –
  Chairs: Hans Werner Schenke (Germany), Jan Erik Arndt (Germany)
- Antarctic Volcanism – Chairs: Massimo Pompilio (Italy), John Smellie (UK)

Scientific Research Programmes
- PAIS (Past Antarctic Ice Sheet Dynamics) –
  Chief Officers: Carlota Escutia (Spain), Rob DeConto (USA)
- SERCE (Solid Earth Responses and influences on Cryospheric Evolution) –
  Chief Officer: Terry Wilson (USA)

Products and Services
- Seismic Data Library System – Nigel Wardell (Italy)
- Geodetic Data – Mirko Scheinert (Germany)
- Antarctic Bedrock Mapping (BEDMAP) – Hamish Pritchard (UK)
- Bathymetry (see IBCSO – above)
- Magnetics (see ADMAP – above)
2014 SCAR Subsidiary Group Membership
(Notable 2014)

Life Sciences SSG

SSG Officers
- Chief Officer: Graham Hosie (Australia)
- Deputy Chief Officer: Marc Shepanek (USA)
- Secretary: Yan Ropert-Coudert (France)

Action Groups
- Ocean Acidification (joint with SSG-PS) – Chair: Richard Bellerby (Norway)
- Remote Sensing (joint with SSG-PS) – Chair: Hans-Ulrich Peter (Germany)
- ANTOS (Antarctic Near-shore and Terrestrial Observing System) –
  Chair: Craig Carey (NZ)
- ISSA (Integrated Science for the Sub-Antarctic) –
  Chairs: Steven Chown (Australia), Gary Wilson (NZ)

Expert Groups
- EG-ABI (Antarctic Biodiversity Informatics) – Contact: Bruno Danis (Belgium)
- EG-BAMM (Birds and Marine Mammals) – Chair: Mark Hindell (Australia)
- EG-CPR (Continuous Plankton Recorder) – Chair: Kunio Takahashi (Japan)
- JEGHBM (Joint Expert Group on Human Biology and Medicine) (joint group with
  COMNAP) – Chair: Jeff Ayton (Australia)

Scientific Research Programmes
- AntEco (State of the Antarctic Ecosystem) –
  Chief Officers: Jan Strugnell (Australia), Huw Griffiths (UK)
- AnT-ERA (Antarctic Thresholds – Ecosystem Resilience and Adaptation) –
  Chief Officer: Julian Gutt (Germany)

Products and Services
- Antarctic Biodiversity Database – Ben Raymond (Australia)
- Marine Biodiversity (see ABI above)
- CPR Database – Matt McKellar-Spence (Australia), Graham Hosie (Australia)
2014 SCAR Subsidiary Group Membership
(November 2014)

Physical Sciences SSG

SSG Officers
- Chief Officer: David Bromwich (USA)
- Deputy Chief Officer: Maurizio Candidi (Italy)
- Secretary: Steve Colwell (UK)

Action Groups
- Antarctic Clouds and Aerosols (ACA) – Chair: Tom Lachlan-Cope (UK)
- Ocean Acidification (joint with SSG-LS) – Chair: Richard Bellerby (Norway)
- PACT (Polar Atmospheric Chemistry at the Tropopause) –
  Chairs: Andrew Klekociuk (Australia), Gennadi Milinevsky (Ukraine)
- Remote Sensing (joint with SSG-LS) – Chair: Hans-Ulrich Peter (Germany)
- SERAnt (Sun Earth Relationships and Antarctica) –
  Chair: Maurizio Candidi (Italy)
- SnowAnt (Snow in Antarctica) – Chair: Martin Schneebeli (Switzerland)

Expert Groups
- ASPeCt (Antarctic Sea-ice Processes and Climate) Project –
  Chairs: Marilyn Raphael (USA), Steve Ackley (USA)
  Environment (joint with SSG-GS)
  Chair: Georgiana De Franceschi (Italy)
- IPICS (International Partnership in Ice Core Sciences) –
  Chairs: Eric Wolff (UK), Ed Brook (USA)
- ISMASS (Ice Sheet Mass Balance and Sea Level) (Joint Group with IASC and CliC) –
  Chair: Catherine Ritz (France); SCAR Liaison: Frank Pattyn (Belgium)
- OpMet (Operational Meteorology in the Antarctic) – Chair: Steve Colwell (UK)

Scientific Research Programmes
- AAA (Astronomy and Astrophysics from Antarctica) –
  Chief Officer: John Storey (Australia)
- AntClim (Antarctic Climate Change in the 21st Century) –
  Chief Officer: Nancy Bertler (New Zealand)
  Incorporating ITASE (International Trans-Antarctic Scientific Expedition)
  – Paul Mayewski (USA), Ian Goodwin (Australia)

Products and Services
- READER (Reference Antarctic Data for Environmental Research) –
  Steve Colwell (UK)
- Ocean-READER – Mike Meredith (UK)
- Ice-READER – Paul Mayewski (USA)
- Sea ice Data – Tony Worby (Australia)
- Tide Gauge Data – Angela Hibbert (UK)
- KGI Data (Cross-SSG) – Victor Lagun (Russia)
2014 SCAR Subsidiary Group Membership  
(November 2014)

**Humanities**

**History Expert Group** – Chair: Cornelia Lüdecke (Germany)

**Humanities and Social Sciences Expert Group (HASSEG)** – 
Chairs: Daniela Liggett (New Zealand), Juan Francisco Salazar (Australia)

**STANDING COMMITTEES**

**Standing Committee on Antarctic Data Management (SCADM)**
- Chief Officer: Anton Van de Putte (Belgium)
- Joint Deputy Chief Officers: Bob Arko (USA), Claudio Rafanelli (Italy)

**Standing Committee on Antarctic Geographic Information (SCAGI)**
- Joint Chief Officers: Adrian Fox (UK), Jean-Yves Pirlot (Belgium)

**Standing Committee on the Antarctic Treaty System (SCATS)**
- Chief Officer: Aleks Terauds (Australia)
- Deputy Chief Officer: Kevin Hughes (UK)

**Standing Committee on Finance**
- VP Finance: Bryan Storey (New Zealand)
- Members: Günther Heinemann (Germany), Marcelo Leppe (Chile)

**ADVISORY GROUPS**

**Capacity Building, Education and Training (CBET)** – Chair: Karin Lochte (Germany)

**ACCE (Antarctic Climate Change and the Environment)** – Chair: John Turner (UK)

**CO-SPONSORED GROUPS**

**SOOS (The Southern Ocean Observing System)** – Co-Chairs: Anna Wåhlin (Sweden), Oscar Schofield (USA)

**The Southern Ocean CLIVAR/CliC/SCAR implementation panel** – Co-Chairs: Lynne Talley (USA), Matthew England (Australia)

**ICED (Integrating Climate and Ecosystem Dynamics)** – Chair: Eugene Murphy (UK)