

## Twenty-eighth Meeting of SCAR Delegates

Bremerhaven, Germany, 3–8 October 2004

### Annotated Agenda

#### Formal Opening of XXVIII SCAR Delegates Meeting

#### 1. Opening Business

##### 1.1 *Adoption of the Agenda* (01, 02, 03)

Delegates will be asked to adopt the draft agenda.

##### 1.2 *Swiss application for Full Membership* (04)

The papers for this application were distributed with *SCAR Circular* no 758. The Delegate from Switzerland will present the application after which Delegates will be asked to vote on whether or not Switzerland should be admitted to Full Membership.

##### 1.3 *Malaysian application for Associate Membership* (05)

The papers for this application were distributed with *SCAR Circular* no 754. The Delegate from Malaysia will present the application after which Delegates will be asked to vote on whether or not Malaysia should be admitted to Associate Membership.

#### 2. Reports of SCAR Meetings

##### 2.1 *Report of XXVII SCAR Meeting* (06)

The Report of the XXVII SCAR Delegates Meeting (Shanghai, China, 22–26 July 2002) was published in *SCAR Bulletin* no 149, April 2003.

##### 2.2 *Report of Executive Committee Meeting* (07, 08, 09)

The Report of the SCAR Executive Committee Meeting (Brest, France, 11–15 July 2004) together with the Report of a Joint Meeting of the SCAR and COMNAP Executive Committees (Brest, France, 11 July 2004) were published in *SCAR Bulletin* no 152, January 2004. The report of an additional meeting of the SCAR Executive Committee (Bremerhaven, Germany, 21 January 2004) was published in *SCAR Bulletin* no 154, July 2004.

The Reports of the SCAR Executive Committee Meeting and the Joint Meeting of the SCAR and COMNAP Executive Committees both held in Bremen, Germany, during the XXVIII SCAR Science Week, will be tabled.

##### 2.3 *Report of XXVIII SCAR Science Week, Bremen* (10)

An informal report of the SCAR Science Week held in Bremen, Germany, 25–31 July 2004, will be tabled. This will eventually form a part of the complete report of the whole XXVIII SCAR Meeting that will comprise the Report of the Delegates' Meeting and the Delegate Committees, together with the reports of the three Standing Scientific Groups and the Standing Committee on Finance.

#### 3. SCAR positions

##### 3.1 *Election of two Vice-Presidents* (11)

The Offices of two Vice-Presidents will fall vacant at this meeting when the current Vice-Presidents Professor C G Rapley and Dr R Schlich complete their 4-year terms of Office. Note that Professor J López-Martínez (Spain) and Dr C Howard-Williams (New Zealand) continue as Vice-Presidents to XXIX SCAR in 2006. A paper from the SCAR Secretariat will describe the election timetable and procedure.

### 3.2 *Appointment of Standing Finance Committee*

The current membership of the Standing Finance Committee is Dr R Schlich (Chairman), Professor G Kleinschmidt and Dr M Moskalevsky. The Executive Committee will appoint any replacements that may be necessary.

### 3.3 *Appointment of XXVIII SCAR Finance Committee*

The Chairman of the Standing Finance Committee will propose to the Delegates two additional members from among the Delegates and Alternate Delegates present to augment the Standing Finance Committee and so form the XXVIII SCAR Finance Committee

## 4. **Meetings of SCAR Subsidiary Groups, and COMNAP**

Delegates will receive the reports of the three Scientific Standing Groups that have met during the first week of XXVIII SCAR in Bremen, Germany, 27–31 July 2004. Delegates will also have to approve and adopt, as appropriate, the recommendations of the SSGs.

### 4.1 *Report of SSG Geosciences (12)*

### 4.2 *Report of SSG Life Sciences (13)*

### 4.3 *Report of SSG Physical Sciences (14)*

### 4.4 *Reports of the Standing Committee on ATS (15, 16, 17)*

The Reports of the SCAR Observers at XXV ATCM (Warsaw, 2002), XXVI ATCM (Madrid, 2003) and XXVII ATCM (Cape Town, 2004) will be tabled. (See also Agenda Item 7.2.1 ATCM)

### 4.5 *Report of JCADM (18)*

The report of the SCAR-COMNAP Joint Committee on Antarctic Data Management will be tabled. Delegates will review the Joint Committee with particular reference to the progress in establishing NADCs and the development of the AMD by the GCMD at NASA.

### 4.6 *Report of Joint SCAR-COMNAP Executive Meeting (19)*

The Report of the Joint Meeting of the SCAR and COMNAP Executive Committees (Bremen, Germany, 29 July 2004) will be tabled.

### 4.7 *Review of XXVII SCAR Recommendations (20)*

Delegates will review the recommendations adopted at XXVII SCAR to determine which, if any, should be re-adopted as XXVIII SCAR recommendations; the other recommendations from XXVII SCAR will lapse, being deemed to have achieved their objectives.

### 4.8 *SSG Recommendations to XXVIII SCAR (21)*

Delegates will also adopt any new recommendations that have been proposed and approved as SCAR recommendations.

## 5. **SCAR Scientific Research Programmes**

At Bremen the SSGs will have prepared the final plans for the following proposed SCAR programmes. Delegates will consider the proposals and decide whether or not these should be supported and adopted as SCAR Scientific Research Programmes.

### 5.1 *ACE (22)*

Antarctic Climate Evolution

### 5.2 *ACGS (23)*

Antarctica and the Global Climate System

### 5.3 *EBA (24)*

Evolutionary Biology of Antarctica

- 5.4 *ICESTAR* (25)  
Inter-hemispheric Conjugacy Effects in Solar-Terrestrial and Aeronomy Research
- 5.5 *SALE* (26)  
Subglacial Antarctic Lake Exploration

## 6. Implementation of the new SCAR structure and organization

- 6.1 *Activities of the SCAR Secretariat* (27)  
A paper will be tabled describing the activities of the SCAR Secretariat since XXVII SCAR, and seeking approval to recruit a replacement for the outgoing Executive Secretary as from June 2005.
- 6.2 *Review of Progress against Implementation* (28)  
A paper will be tabled indicating the extent to which the recommendations of the SCAR Review, adopted by the Delegates at XXVI SCAR in Tokyo, have been implemented.
- 6.3 *Draft SCAR long-term Strategic Plan* (29)  
The revised draft of the SCAR Strategic Plan prepared by the Executive Director following consultation with Members and SSGs will be tabled for discussion and approval.

## 7. SCAR Functions

- 7.1 *Internal*
- 7.1.1 **Review of SCAR SSGs**  
Delegates will review the operation and progress of the SCAR SSGs, based on the reports of the Chief Officers, and decide what changes, if any, need to be made.
- 7.1.2 **Review of SCAR SRPs**  
Delegates will decide which of the proposed SCAR Scientific Research Programmes should be endorsed, based on consideration of scientific merit.
- 7.1.3 **Proposal for an Action Group on the History of Antarctic Research (30)**  
Delegates will be asked to decide on the proposal to establish an Action Group on the History of Antarctic Research and, if approved, to consider how this can be accommodated within the current structure of SCAR. (It is suggested that the new Group be under the aegis of the Delegate Committee on Standing Committees.)
- 7.1.4 **Draft of new SCAR Constitution (31)**  
The draft of the new SCAR Constitution, distributed in advance of the meeting, will be tabled for any further discussion and for adoption.
- 7.1.5 **Draft of new SCAR Rules of Procedure (32, 33)**  
The draft of the new SCAR Rules of Procedure and Rules of Procedure for SCAR Subsidiary Groups, distributed in advance of the meeting, will be tabled for any further discussion and for adoption.
- 7.1.6 **Review of National Reports to SCAR (34)**  
A paper will be tabled showing the current status of National Reports to SCAR and suggesting ways in which the system might be improved. The paper will also provide a template for the National Reports in the new system of SSGs.

**7.1.7 Publications (35)**

A paper will be tabled showing SCAR publications since XXVII SCAR. The paper will also discuss options for the publication of SCAR Bulletin and SCAR Reports in the future.

**7.1.8 Activities of the Executive Committee (36)**

A paper will be tabled describing the activities of the Executive Committee since XXVII SCAR.

**7.2 External****7.2.1 Antarctic Treaty System****ATCM (15, 16, 17)**

The Reports of the SCAR Observers to XXVI ATCM (Madrid, Spain, June 2003) and XXVII ATCM (Cape Town, south Africa, May–June 2004) will be tabled. The Executive will propose a topic and a presenter for the SCAR presentation to XXVIII ATCM in Stockholm, Sweden, June 2005.

**CCAMLR (37)**

The reports of the SCAR Observer to CCAMLR will be tabled.

**7.2.2 Other Organizations****ICSU (38)**

A paper will be tabled informing Delegates of recent developments and future proposals that are relevant to SCAR.

**IGBP, WCRP (39)**

A paper will be tabled describing recent developments between SCAR, IGBP and WCRP with respect to global change research in the Antarctic region.

**IGOS Partners (40)**

A paper will be tabled describing SCAR involvement in this new initiative for a bi-polar Cryosphere Theme.

**7.3 IPY (41)**

A paper will be tabled proposing the role that SCAR should play in the execution of the IPY and its component programmes.

**7.4 Finance****7.4.1 Report of the XXVIII SCAR Finance Committee (42)**

The Chairman of the Finance Committee will present the report of the Committee.

**7.4.2 Financial statements for 2002 and 2003 (43, 44)**

The Chairman of the Finance Committee will present the SCAR Financial Statements of Income and Expenditure for 2002 and 2003.

**7.4.3 Financial strategy (45)**

A paper will be tabled showing the current and projected financial situation of SCAR. This will highlight the additional costs engendered by the appointment of the Executive Director. It will also suggest different scenarios for increasing the annual income of SCAR to meet the reduction in real terms of the annual income from national contributions and the new costs incurred by implementing the recommendations of the SCAR review. The paper will propose an increase in annual contributions to SCAR because (a) the current levels have been unchanged since 1995, which has resulted in significantly less money being available to support the

coordination of scientific research, and (b) there is a real cost to implementing the recommendations of the SCAR Review, notably in adding an Executive Director post to the Secretariat.

#### 7.4.4 Budget for 2004 (47)

The Chairman of the Finance Committee will propose a revised budget for 2004. Delegates will be asked to approve the revision.

#### 7.4.5 Budgets for 2005 and 2006 (48, 49)

The Chairman of the Finance Committee will propose Budgets for 2005 and 2006. Delegates will be asked to adopt the Budgets.

## 8. Future Meetings

### 8.1 XXIX SCAR (*Australia*)

#### 8.1.1 Arrangements for XXIX SCAR

The Australian Delegate will describe the arrangements for XXIX SCAR Meeting in Australia.

#### 8.1.2 Activities at XXIX SCAR

The Australian Delegate will describe the activities being planned for XXIX SCAR for the approval of the Delegates.

### 8.2 SCAR Executive Meeting

The Delegate of Bulgaria will invite the SCAR Executive Committee to meet in parallel with the COMNAP XVII meeting to be held in Sofia, Bulgaria, 11–15 July 2005. The SCAR Executive Committee will meet from Wednesday to Friday, 13–15 July 2005. The Chief Officers of the SSGs and Standing Committees will be invited to participate in the Executive Meeting. A joint meeting of the SCAR and COMNAP Executive Committees will be held during this time.

### 8.3 XXX SCAR

At XXVII SCAR in Shanghai, the Delegates of Russia and Finland both offered to host a future SCAR Meeting and the Delegate of Uruguay expressed interest in doing so. Although nothing formal was agreed at that time, it was suggested that the two parts of the meeting might be held separately in Russia and Finland. Such an arrangement would provide considerable cost-savings to each of the potential hosts. Since then, Russia has indicated that it is prepared to host both parts of the meeting, the Science Week in St Petersburg and the Delegates Meeting in Moscow. Delegates are reminded that previous meetings have been held in Argentina (2), Australia (4), Brazil (1), Chile (2), China (1), Germany (2), France (2), Italy (1), Japan (2), Netherlands (1), New Zealand (2), Norway (1), South Africa (1), United Kingdom (2), United States (3), Russia (2).

## 9. Closure of the meeting

The Report of the Delegates Meeting will be consolidated from the Plenary sessions of the meeting and will be tabled for adoption by the Delegates.

## Acronyms and Abbreviations

ACGS	Antarctica and the Global Climate System
AMD	Antarctic Master Directory
ATCM	Antarctic Treaty Consultative Meeting
ATS	Antarctic Treaty System
CACE	Cenozoic Antarctic Climate Evolution
CCAMLR	Commission for the Conservation of Antarctic Marine Living Resources
COMNAP	Council of Managers of National Antarctic Programmes
EBA	Evolutionary Biology of Antarctica

GCMD	Global Change Master Directory
ICESTAR	Inter-hemispheric Conjugacy Effects in Solar-Terrestrial and Aeronomy Research
ICSU	International Council for Science
IGBP	International Geosphere–Biosphere Programme
IGOS	Integrated Global Observing Strategy Partnership
IOC	Intergovernmental Oceanographic Commission
JCADM	SCAR–COMNAP Joint Committee on Antarctic Data Management
NADC	National Antarctic Data Centre
NASA	National Aeronautical and Space Administration
SALE	Subglacial Antarctic Lake Exploration
SCAR	Scientific Committee on Antarctic Research
SCOR	Scientific Committee on Oceanic Research
SSG	Standing Scientific Group
WCRP	World Climate Research Programme