



**XXXII SCAR Delegates' Meeting**

**Portland, USA, 23-25 July 2012**

Agenda Item:

1.2

Person  
Responsible:

Mike Sparrow, Mahlon  
"Chuck" Kennicutt II

# **Annotated Agenda**



# XXXII SCAR Delegates' Meeting

Portland State University Hoffmann Hall 1833 SW 11th Ave

Portland, US, 23-25 July 2012

## Annotated Agenda

Draft 16.7.12

### 1. Opening Business

#### 1.1 Welcome

M C Kennicutt II, President of SCAR, will open the meeting at 0900 and welcome Delegates and Observers to the XXXII SCAR Delegates' meeting. A representative of Portland State will also welcome the Delegates to Portland and to the university.

#### 1.2 Adoption of the Agenda and Timetable (WPs 1,2,3,4)

Delegates will be asked to adopt the agenda [WP 01], the annotated agenda [WP02], the list of documents [WP03], and the timetable for the meeting [WP04], suggesting additions and modifications where appropriate.

**In accordance with the SCAR Rules of Procedure, Delegates of Associate Members and Observers will be asked to leave the plenary session during Session 2, on the admittance of new Members.**

**Please note that Sessions 3-4 are also closed to Observers. Observers will be invited to return at 14:00 for Session 5 (Science).**

### 2. Membership (CLOSED to Observers and Associate Members)

#### 2.1 Application of Venezuela for Associate Membership (WP 5)

The papers for this application were distributed with SCAR Circular Letter 790. The Observer from Venezuela will present the application for Associate Membership of SCAR (WP 5).

**Delegates will consider the application of Venezuela to become an Associate Member of SCAR.**

The representative from Venezuela will be invited to rejoin the Plenary, and the decision will be announced.

#### 2.2 Possible future applications for SCAR Membership (IP 1)

The Executive Director, M Sparrow, will note discussions about membership with Austria, Belarus, Czech Republic, Columbia and recently Iran.

**Delegates will be invited to suggest ways in which additional members may be recruited.**

M Sparrow will note that although membership arrears are minimal there are still two countries significantly in arrear on membership payments.

**Members will be asked to note the rules about membership arrears in the SCAR Articles of Association.**

### **3. SCAR Officers (CLOSED to Observers)**

#### *3.1 Notification of elections of President and two Vice-Presidents (IPs 2, 3)*

The Offices of President (M C Kennicutt II) and two Vice-Presidents (R Ravindra and A Huiskes) fall vacant at the end of the meeting, the incumbents having completed their appointed terms of Office. The Secretariat will briefly review SCAR election procedures.

**Delegates will elect a President and two Vice Presidents for the period 2012-2016 (elections to take place at 1400 on Wednesday 25<sup>th</sup> of July).**

**A committee to conduct the elections will be established.**

#### *3.2 Appointment of Standing Finance Committee*

The Standing Committee on Finance comprises A Huiskes (Chair, Netherlands), J Xavier (Portugal) and León Bravo (Chile). Two additional *ad hoc* members will be appointed.

**The Delegates will be asked to appoint two *ad hoc* members to the Finance Committee plus any replacements that may be necessary to the committee.**

### **4. Finance – session 1 (CLOSED to Observers)**

#### *4.1 Discussion of Membership fee increase (WP 6, IPs 4, 5)*

The SCAR President, M C Kennicutt II, will lead this item. Delegates are asked to consider the case for an increase in SCAR Membership fees based on a Business Case (WP6, IPs 4, 5) following the 2010 Resolution:

**"Delegates agree the need for an increase in contributions of up to 20% in 2013 based on a business case that SCAR will provide for Delegates to take to their funding agencies."**

The proposed annual fee increases are: \$0 (Category E), \$1900 (Category D), \$2,600 (Category C), \$3,200 (Category B), \$4,000 (Category A).

**Delegates will be asked to approve the increase in annual fees, to take effect in 2013.**

### **5. Science (OPEN)**

#### **5.1 The Next Generation of SCAR Research Programmes:**

Discussion of the next generation of SCAR Scientific Research Programs will be held in plenary and led by M C Kennicutt II.

##### *5.1.1 Introduction*

M C Kennicutt II will introduce the next generation of SCAR Scientific Research Programmes (SRPs). SRPs are SCAR's highest level of investment in science. SRPs advance scientific questions that are expected to require sustained efforts by international

teams of scientists and researchers for six to eight years. SRPs are developed and proposed by Programme Planning Groups (PPGs) fostered by one or more Standing Scientific Groups (SSGs). A PPG develops a proposal for an SRP based on wide consultation with the community.

SCAR can financially support a limited number of SRPs. All SRP proposals are subject to an extensive and rigorous evaluation and selection process to ensure the highest quality (see <http://www.scar.org/members/scarmeetingreports/xxxiiportland12/meetingpapers.html>)

#### *5.1.2 State of the Antarctic Ecosystem (AntEco) (WP 7)*

K Conlan will present the SRP proposal *State of the Antarctic Ecosystem (AntEco)*, focusing on the responses to the reviewers' comments.

#### *5.1.3 Antarctic Thresholds – Ecosystem Resilience and Adaptation (AnT-ERA) (WP 8)*

K Conlan will present the SRP proposal *Antarctic Thresholds – Ecosystem Resilience and Adaptation (AnT-ERA)*, focusing on the responses to the reviewers' comments.

#### *5.1.4 Antarctic Climate Change in the 21<sup>st</sup> Century (AntClim21) (WP 9)*

N Bertler will present the SRP proposal *Antarctic Climate Change in the 21<sup>st</sup> Century (AntClim21)*, focusing on the responses to the reviewers' comments.

#### *5.1.5 Past Antarctic Ice Sheet Dynamics (PAIS) (WP 10)*

C Escutia will present the SRP proposal *Past Antarctic Ice Sheet Dynamics (PAIS)*, focusing on the responses to the reviewers' comments.

#### *5.1.6 Solid Earth Responses and Influences on Cryospheric Evolution (SERCE) (WP 11)*

T Wilson will present the SRP proposal *Solid Earth Responses and Influences on Cryospheric Evolution (SERCE)*, focusing on the responses to the reviewers' comments

#### *5.1.7 General Discussion on proposed SRPs*

M C Kennicutt II will lead a discussion on the proposed next generation of SCAR SRPs.

**Delegates will be asked to approve the portfolio of new SRPs, taking into account external reviews and the response to these reviews. Any stipulations on approval will be agreed.**

**The Finance Committee will be instructed to devise biennial budgets to support the Delegates' decision.**

## **5.2 SCAR SSGs: Highlights, Progress and Plans:**

Y-D Kim will introduce this item. Delegates will be reminded to appoint up to four representatives to each SSG to ensure that SCAR can operate effectively and represent the interests of each member.

Note that immediately prior to the meeting updated copies of the reports of the SSGs, that met on the 15th and 20th of July, will be provided.

### *5.2.1 Report of SSG Geosciences (WP 14)*

The outgoing Chief Officer of SSG Geosciences, A Capra, will introduce this item and report briefly on progress and plans.

**Delegates will discuss the progress of the SSG GS and decide what changes, if any, need to be made to future plans.**

**Delegates will be asked to approve recommendations in the SSG GS report including membership of and the creation, cessation or continuation of subsidiary SSG groups.**

**The Finance Committee will be instructed to devise a biennial budget (total allocation only) in support of SSG GS financial requests.**

#### *5.2.2 Report of SSG Life Sciences (WP 13)*

The outgoing Chief Officer of SSG Life Sciences, K Conlan, will introduce this item and report briefly on progress and plans.

**Delegates will discuss the progress of the SSG LS and decide what changes, if any, need to be made to future plans.**

**Delegates will be asked to approve recommendations in the SSG LS report including membership of and the creation, cessation or continuation of subsidiary SSG groups.**

**The Finance Committee will be instructed to devise a biennial budget (total allocation only) in support of SSG LS financial requests.**

#### *5.2.3 Report of SSG Physical Sciences (WP 12)*

The acting Chief Officer of SSG Physical Sciences, M Candidi, will introduce this item and report briefly on progress and plans.

**Delegates will discuss the progress of the SCAR SSG PS and decide what changes, if any, need to be made to future plans.**

**Delegates will be asked to approve recommendations in the SSG PS report including membership of and the creation, cessation or continuation of subsidiary SSG groups.**

**The Finance Committee will be instructed to devise a biennial budget (total allocation only) in support of SSG financial requests.**

#### *5.2.4 Interdisciplinary Linkages Between SSGs (IP 7)*

M Sparrow will very briefly report on relevant outcomes from the last cross SSG meeting in 2011 and report that future cross SSG meetings will be held prior to EXCOM meetings in order to save travel costs.

### **5.3 SCAR Scientific Research Programmes:**

Y-D Kim will introduce this item.

### 5.3.1 Final Report of the SRP Antarctic Climate Evolution (ACE) (WP 15)

Carlota Escutia will give the final report of ACE, focusing on the legacy of the programme.

**Delegates are asked to note the final report of ACE.**

### 5.3.2 Final Report of the SRP Antarctica and the Global Climate System (AGCS) (WP 16)

M Candidi will give the final report of AGCS, focusing on the legacy of the programme.

**Delegates are asked to note the final reports of AGCS.**

### 5.3.3 Report of SRP Evolution and Biodiversity in the Antarctic (EBA), including plans for finalising programme (WP 17)

K Conlan will give the final report of EBA, focusing on plans to finalise the programme.

**Delegates will be asked to note that EBA will continue into 2013 until the SCAR Biology Symposium in July (no 2013 budget allocation).**

### 5.3.4 Report on Astronomy and Astrophysics from Antarctica (AAA), including internal review (WP 18)

J Storey will give an update report on AAA, including any responses to the internal review.

**Delegates are asked to consider the review comments for AAA and recommend any changes that may be needed and if the program should be continued through to 2014.**

**The Finance Committee will be instructed to devise a budget that supports of the Delegates' decision on AAA.**

## 5.4 Other Science Topics:

### 5.4.1 The Southern Ocean Observing System (SOOS) (WP 19)

M Sparrow will report on progress with the Southern Ocean Observing System (SOOS), including hosting of an International Project Office (IPO) by Australia (with additional funding by Antarctic New Zealand); publication of an Initial Science and Implementation Strategy; formation of a SOOS Steering Committee (jointly supported by SCAR and SCOR) and the launch of the SOOS website ([www.soos.aq](http://www.soos.aq)). The SOOS is sponsored by SCAR and SCOR and currently endorsed by POGO and the WCRP projects CLIVAR and CliC.

**Delegates will be asked to note progress on SOOS and consider recommendations and budget requests.**

### 5.4.2 The Ice Sheet Mass Balance and Sea Level Group (ISMASS) (IP 8)

M Sparrow will report on progress with the ISMASS group, including outcomes of a workshop on the subject held on the 14<sup>th</sup> of July sponsored by ICSU, SCAR, WCRP, IASC, IACS and IGS.

### 5.4.3 The Social Sciences Action Group (WP 20)

Y-D Kim will report on progress with the Social Sciences Action Group (SSAG).

**Delegates will be asked to note progress and approve continuation of SSAG to 2014 and consider recommendations and budget requests.**

*5.4.4 The History Expert Group (WP 21)*

Y-D Kim will report on progress with the SCAR History Group (HG).

**Delegates will be asked to note progress and approve continuation of HG to 2014 and consider recommendations and budget requests.**

*5.4.5 The ICSU Unions and SCAR*

M C Kennicutt II will report on interactions with the ICSU Unions and give those Unions present the opportunity to highlight any possible areas of future cooperation with SCAR.

**The Finance committee will be asked to devise a budget in concert with the Delegates decisions on budget requests within this agenda.**

**6. Data and Information: Highlights, Progress and Plans**

Y-D Kim will lead this item.

6.1 Report on Standing Committee on Antarctic Data Management (SCADM) (WP 22)

T de Bruin will report on progress and plans with SCADM.

6.2 Report on Standing Committee on Antarctic Geographic Information (SCAGI) (WP 23)

M Sparrow will report on progress and plans with SCAGI.

6.3 SCAR Products (IP 9)

M Sparrow will update Delegates on progress with the SCAR Products, including the outcomes of an internal review.

**Delegates will be asked to discuss the progress of SCADM and SCAGI and decide what changes, if any, need to be made to the forward plans.**

**Delegates will be asked to consider recommendations and budget requests from SCADM and SCAGI.**

**The Finance committee will be asked to devise a budget in concert with the Delegates decisions on budget requests within this agenda.**

**7. Partnerships: Highlights, Progress and Plans**

S Marensi will chair the Delegates Committee on Outreach and Administration.

7.1 The Bipolar Action Group (BiPAG II) and relationship with IASC (WP 24)

M Sparrow will brief Delegates on progress with the Bipolar Action Group.



**Delegates are asked to approve continuation of that the SCAR/IASC Bipolar Action Group but in a more advisory role, with no more than one face-to-face meeting every other year (noting the potential budget ramifications of doing so) and utilizing teleconferencing and email in between to facilitate communication.**

#### 7.2 Other SCAR Partnerships (COMNAP, WCRP, WMO etc.) (IP 10)

S Marensi will briefly discuss partnerships with other organisations.

**Delegates will be asked to note progress.**

#### 7.3 The International Polar Initiative (IPI) (IP 11)

M Sparrow will introduce the concept of an International Polar Decade. Initial discussions (including a detailed response by the SCAR Executive Committee) on the concept of an International Polar Decade concluded that if the scientific community and funding agencies were going to support a follow on to the International Polar Year then the concept would need to be rethought and redrafted. In order to facilitate this a Concept Note Steering Group was formed from representatives of AMAP, APECS, EPB-ESF, IASC, IASSA, ICSU, IOC, SCAR, WMO, UoA and UNEP. The Executive Director represented SCAR, but included the rest of the Executive Committee in the discussions.

**Delegates are asked to comment and provide feedback as appropriate.**

### 8. SCAR and Policy Advice

#### 8.1 Report of the Standing Committee on the ATS, including the Antarctic Conservation in the 21<sup>st</sup> Century Initiative and CCAMLR (WP 25, IP25)

S Chown will report on progress with SCATS, interactions with the Treaty, and on the Antarctic Conservation in the 21<sup>st</sup> Century Initiative.

**Delegates will be asked to note the progress by SCATS and approve any membership changes requested.**

**Delegates will be asked to consider recommendations and budget requests under this agenda item.**

#### 8.2 Advice to other bodies, such as the IPCC (IP 12)

M Sparrow will comment on interactions with other policy bodies such as the IPCC and UNFCCC.

**The Finance committee will be asked to devise a budget in concert with the Delegates decisions on budget requests within this agenda.**

### 9. Capacity Building, Education and Training: Progress and Plans

#### 9.1 The SCAR Fellowship Programme (IP 13)

SCAR Vice President, R Ravindra, will report on the selection of the 2011/12 SCAR SCAR/COMNAP Fellows.

**Delegates are asked to note progress and urge National Committees to provide additional financial support for the Fellowship Programme (note the fellowship reports on the SCAR web page at <http://www.scar.org/awards/fellowships/>).**

**Delegates will be asked to consider recommendations and budget request sunder this agenda item.**

#### 9.2 The Martha T Muse Prize (IP 14)

The Executive Officers, R Badhe, will report on the Martha T Muse Prize and interactions with the Tinker Foundation.

**Delegates are asked to note progress. In particular that an increase in the management and salary funds have been negotiated with Tinker to reflect the amount of time the EO (~ 1 day a week) and AA (~ 0.5 days a week) spent on this project.**

#### 9.3 The Visiting Professor Scheme (IP 15)

R Ravindra will report on progress on formation of a visiting professor scheme.

**Delegates are asked to note India's generous contribution of start-up funds for the Visiting Scientist/Professor scheme. Delegates are also asked to consider recommendations and future budget requests.**

#### 9.4 Relationship with APECS (IP 16)

R Badhe will report on interactions with APECS.

**Delegates are asked to note progress.**

#### 9.5 Capacity Building, Education and Training including Future Plans (WP 26)

R Ravindra will report on CBET activities (WP 26), including future plans to update the CBET plan.

**Delegates are asked to consider recommendations and future budget requests.**

**The Finance committee will be asked to devise a budget in concert with the Delegates decisions on budget requests within this agenda.**

### 10. Communications: Progress and Plans

#### 10.1 The SCAR Website (IP 17)

The Secretariat will report on progress with redevelopment of the SCAR Website.

**Delegates are asked to note progress and to consider recommendations and future budget requests.**

#### 10.2 SCAR Communications and Climate Change (IP 18)

M Sparrow will report on progress with Communications and Climate Change (an initiative sponsored by the UK and Norwegian Foreign Offices and ASOC).

**Delegates are asked to note Norway and the UK's generous funding (though their foreign offices) to this initiative and to note Norway's potential support of future engagement of SCAR with the UNFCCC.**

10.3 Other Communications activities (Social Networking, publications, SCAR Newsletter etc.) (IP 19)

R Ravindra will report on other SCAR communication activities.

**Delegates are asked to consider recommendations and in particular to comment on the draft Social Media Policy.**

10.4 SCAR Communications: Future Plans (Oral Report)

R Ravindra will report on future plans to update the SCAR Communication Plan.

**Delegates are asked to consider recommendations.**

**The Finance committee will be asked to devise a budget in concert with the Delegates decisions on budget requests within this agenda.**

## **11. Major Meetings**

11.1 Report from Action Group on SCAR Meetings and Related Activities (WP 28)

M Kennicutt II will report on the outcomes of the Action Group on SCAR Meetings and Related Activities, including formation of a 10 year plan for meetings.

11.2 The SCAR 2016 Meetings

S Marensi will lead discussions on bids to host the 2016 SCAR Meetings (see IPs 27a and 27b).

**Delegates are asked to select the venue for SCAR 2016.**

11.3 Plans for a Horizon Scanning Workshop (WP 28b (formally IP 20))

M C Kennicutt II will report on plans to hold a Horizon Scanning Workshop, possibly in conjunction with the 2014 SCAR meetings.

**Delegates are asked to consider recommendations and budget ramifications, in particular formation of an Action Group to begin planning and fund raising for a "Horizon Scanning" Activity at the cost of \$5,000 a year in 2013/2014**

**The Finance committee will be asked to devise a budget in concert with the Delegates decisions on budget requests within this agenda.**

## **12. SCAR Business**

12.1 Secretariat and EXCOM Reports (IP 21, 22, 23)

S Marensi will comment on the Secretariat and EXCOM reports.

**Delegates are asked to note progress and consider recommendations and budget ramifications.**

12.2 Progress against previous Actions (IP 24)

M Sparrow will highlight progress with previous Actions.

12.3 SCAR Organisation: Advisory Groups (WP 29)

M Sparrow will introduce the concept of “Advisory Groups” to take into account current (and possible future) groups with an advisory (to the SCAR Delegates) role that do not fit well under the current structure.

**Delegates are asked to the formation of SCAR Advisory Groups or to approve updating the Rules of Procedure for Subsidiary Bodies to ensure those groups that do not fit under the current structure are redefined so they do so.**

**13. Finance – session 2 (CLOSED to all Observers)**

13.1 The SCAR Development Council (WP 30)

M C Kennicutt II will report on progress with the formation of a SCAR Development Council to assist the Secretariat and EXCOM in identifying potential sources of income.

**Delegates will be asked to note progress and to approve a new chair for the Development Council.**

13.2 Financial Statements for 2010, 2011 and 6-month statement for 2012 (WPs 31, 32, 33)

A Huiskes will present this item.

**Delegates will be asked to approve the 2010 and 2011 statements and to note the 6-month mini-statement.**

13.3 Revised Budget for 2012 (WP 34)

A Huiskes will present this item.

**Delegates will be invited to approve revisions to the 2012 budget.**

13.4 Budget for 2013 (WP 35)

A Huiskes will present this item.

**Delegates will be invited to approve the draft 2013 budget, noting that final version approved will depend on discussions held at the beginning of the meeting on membership fees.**

13.5 Budget for 2014 (WP 36)

A Huiskes will present this item.

**Delegates will be invited to approve the draft 2014 budget, noting that final version approved will depend on discussions held at the beginning of the meeting on membership fees.**

13.6 Other Finance Matters (e.g. applications for major meeting funds)

A Huiskes will lead the discussions on other finance matters, including allocation (if appropriate) of the SCAR Major Meetings fund.

**Delegates are asked to approve allocation of the SCAR Major Meeting fund (if appropriate) for 2013.**

#### **14. Actions Arising**

14.1 Summary of Actions from 2012 Delegates' Meeting

M Sparrow will briefly summarise Actions arising from the 2012 Delegates' Meeting.

14.2 Other Business, including plans for New Zealand 2014

B Storey will briefly update Delegates on plans for New Zealand 2014.

#### **15. Closure of the meeting**