

Draft Minutes

2016 AGM for CNC-SCOR

Sunday, 29 May 10:00 – 14:00

St. Mary's A, Fredericton Convention Centre

Present in the room: Paul Myers, Peter Galbraith, Michael Scarratt, Gordon Griffith, Marty Taillefer, Martha Anderson, David Greenberg, Stephanie Waterman, Laura Gillard.

Joining the group for Project Maury discussions were: Denis and Sheila Bourque.

Joining by conference phone were: Robie Macdonald, Marcus Kienast, Paul Snelgrove and David Beaudesne.

Note topics of discussion did not strictly follow the agenda as it was adjusted to accommodate people who could not be present for the whole meeting and to reflect overlapping items that appeared in the minutes and in the main agenda.

1. Welcome, introductions and remarks from the Chair
New to the committee were: Peter Galbraith representing Jody Klymak and IAPSO, Stephanie Waterman, this year's CNC-SCOR Early Career Ocean Scientist Award winner, Laura Gillard CMOS student president and David Beaudesne president of the student society of Quebec-Ocean.
2. Approval of 2016 agenda
An item was added (8 (v)) to discuss IAPSO - CNC-SCOR connections.
Moved by Marty Taillefer and seconded by Michael Scarratt that the agenda be approved. Carried.
3. Review of the 2015 minutes and action items
 - (i) AGM

Action: Paul Myers to confirm with Bjorn Sundby that he is still willing to continue to be a Canadian nominated member on the international SCOR. Bjorn will not be continuing as a Canadian representative on SCOR international. A new nomination is dealt with in the agenda below.

Action: Prior to the 2014 mid-year call and prior to the 2015 AGM, Secretary to personally invite the CMOS Executive Secretary (Andrew Bell) to participate in the CNC-SCOR AGM next year.

Post-AGM note: Michel Mitchell discussed this issue with Andrew Bell during the congress. Andrew indicated he had intended to attend our AGM but a conflict developed at the last minute. The new CMOS Executive Secretary Gordon Griffith attended this meeting.

Action: Marty Taillefer will consult with CMOS executive and will draft Terms of Reference outlining the relationship between CNC-SCOR and CMOS. A general discussion ensued covering CMOS providing bookkeeping and website services for CNC-SCOR but CNC-SCOR not being a CMOS subcommittee. A formal agreement may already

exist and Marty Taillefer will try to track that down. If it can't be found, a formal agreement will be drawn up. **Action: Taillefer, Myers, Griffith.**

Action: Paul Myers to contact the Fredericton, Toronto and other congress organizing committees to ensure there is appropriate oceanographic representation at these congresses. Fredericton connections made and ocean content very much in evidence. **Action: Head of Toronto (2017) scientific program committee to be contacted by Paul Myers.** Halifax (2018) is thought to not be problematic.

Action: Michel Mitchell to send an email message to Paul Lyon, Keith Lennon and Andrew Bell to remind them that the [DFO – CNC-SCOR] agreement expires this year and needs to be renewed.

Action: Keith Lennon to ensure the process of renewal is initiated in a timely fashion. With help from Gordon Griffith, the agreement has been pushed along. It is now waiting for an Associate Deputy Minister signature with no problems foreseen.

Action: Secretary and Jody Klymak (IAPSO) to solicit input for the reports [for Agreement with NRC] from the ocean science community through email to the distribution and through the newsletter, near October 2015.

Action: Secretary to include a summary of our performance in a fall newsletter. Reports for NRC have been prepared. The incoming secretary was unaware of the intention to get this into the newsletter.

Website: Action: Secretary will request oceanographic pictures through the newsletter.

Action: Keith Lennon will look into the availability of DFO pictures.

Action: Marty Taillefer to discuss with Susan Woodbury how to best create an Ocean/Marine Industry link on the main CNC-SCOR page.

ACTION: Michel Mitchell to verify the currency of the information on the new CNCSCOR.CA link.

Action: Committee members from universities are to provide the Secretary the name of a contact person who can provide the list of thesis for their respective universities. [Minimally discussed] The incoming secretary was unaware of this and it has not appeared in newsletters before or since he took over. Web development is continuing with a student working with Paul Myers and is being updated. Should pictures still be wanted for the updated website, the request can be reactivated. Thesis pages will be part of the update.

CNC-SCOR Issues and Activities: - Action: Paul Myers to send an email to all Committee members asking them to provide names of persons who should be invited to join the committee.

Action: Paul Myers to write a paragraph for the Ocean Science Newsletter inviting participation in CNC-SCOR from the community.

Action: Paul Myers to formally invite representatives of student organizations to be involved as ex-officio members of CNC-SCOR.

Membership also discussed in main agenda. Student representatives and Early Career Scientist award winner accepted invitations to AGM. It is hoped they will continue.

Action: Paul Myers will approach a candidate during the CMOS congress to invite him/her to take on this role and follow up after the congress. David Greenberg has taken on the position of secretary CNC-SCOR

Action: Paul Myers to reconstitute the tour speaker selection committee. Done 2015-16 tours very successful.

Action: In collaboration with Sheila Bourque, the program coordinator, Secretary to send the announcement of Project Maury to provincial departments of education and a dedicated email to the distribution list.
Post-AGM note: After the AGM, Michel discussed this issue with Sheila Bourque who indicated she has attempted in the past to promote through the depts. of educations with no success. She indicated the best approach might be through teachers' unions.

Action: Michel Mitchell to add a request for contributions immediately below the title "Ocean Science Program". Done

Action: Committee members to seek contributions for lead articles from their contacts. Not particularly successful. Also discussed under main agenda.

Action: Paul Myers to formally write-up the Young Oceanographer's Prize proposal and send the document to the Committee for review. Done. Approved at mid-year meeting.

Action: "Nominations for Major Oceanographic Awards" to be added as a standard agenda item to the mid-year conference call. Done.

Action: Paul Myers to work with Jacqueline Dumas, our web page designer, to highlight upcoming awards on the website. Website updating continues.

Action: Paul Myers to contact ASLO to set up a town hall on Canadian Marine Science Issues including biological oceanography at a future Ocean Sciences Meeting.

Action: Paul Myers to contact the Halifax congress organizing Committee to gauge the interest in hosting a joint CMOS-ASLO congress. Dealt with on main agenda.

Action: Paul Myers will write a paragraph for the newsletter acknowledging Michel's contribution to the committee. Done

(ii) Mid-term Meeting

Correction: Action items were incorrectly assigned to Scarrat.
Action items dealt with above and in main agenda.

Moved by Stephanie Waterman, seconded by Marty Taillefer that the minutes be accepted as amended. Carried.

4. Committee Membership

(i) Nomination to International SCOR

David Greenberg was nominated to replace Bjorn Sundby. After assurances that there would be minimal additional workload, he has accepted.

Paul Myers has been asked to stand for election as a Vice President of International SCOR. If he is elected, it is a two year commitment to that executive, although additional terms may be served. Paul will stay on as Chair of CNC-SCOR, with no conflict of interest identified. The CNC considers this a win-win situation and strongly endorsed Paul standing for the position.

5. Inter-Relationships Between SCOR and CMOS

(i) Accounting, Secretariat, Web Site, Annual Report

Mart Taillefer, new CMOS President, asked about the exact nature of the relationship between CNC-SCOR and CMOS. A summary of the discussion is above in the minutes – 3(i).

(ii) Congresses

There is a continuing need to ensure that there is decent Oceanographic content in the CMOS congresses in plenary speakers and in talks, particularly when hosted by chapters with minimal or no local oceanographic expertise. This has been very successful in Fredericton (2016) and Halifax (2018) is not considered problematic. Paul Myers will contact the heads of the Toronto (2017) scientific program committee, Taylor and Lin, to encourage ocean related substance. [Action: Myers]

6. CNC-SCOR Finances

Funding for CNC-SCOR comes through a renewable 3 year agreement with DFO. Funding for International SCOR comes through NRC.

(i) CNC-SCOR revenues and expenses for 2015

Financial statements for 2016 and for January 1 – May 25 2016 were presented. We have a healthy financial picture with carryover from year to year. There was discussion on ways we might use our surplus, to avoid losing it. It was noted we are not permitted to use it for scholarships or scholarship supplements as we have done in the past. Suggestions considered included contributions for a special A-O issue and student receptions held in conjunction with the tour speaker. Student travel and publication costs are also possible, but this was thought to be a principal responsibility of the supervisor. [Action: Myers]

(ii) Agreement with DFO

As noted above, this agreement is ready for approval, which is expected soon.

(iii) Agreement with NRC

The agreement was renewed again this year. We send an annual report of our activities. NRC seems to be very happy with the role of our committee.

(iv) Website

As noted above in the minutes, the website updating continues on several pieces with a student working with Paul Myers. It was asked whether it would be possible to add a button to search for content in the newsletter. Could there be a button to automatically subscribe to the newsletter by submitting your email address, even if it just sent an email notice to the secretary? Could there be links to webinars and entries on tour speakers?
[Action: Myers] [Action: all email Myers with webinar links]

7. CNC-SCOR Issues and Activities

(i) Committee membership

We are planning for committee renewal and diverse inclusion. The committee membership will continue to evolve as we recruit younger members and as people in positions with ex-officio member status change. Targeted new members might be from SIGs, working groups and Networks. All members are asked to consider who we might add to the committee. We are hoping for diversity in location and discipline. [Action: all] [Action: Myers, Greenberg to distribute present membership list with affiliation and location]

(ii) Student Involvement

We have been fortunate to include student representatives in the AGM and we hope that that they will continue to participate. We need to make people new to the community aware of SCOR and hopefully get them to subscribe to the newsletter.

(iii) Ocean science theses

The website reference to ocean science theses had aged to the point where there were a few universities represented with these last updated a few years ago and other universities having a link to their general thesis search page. Our page has been updated so that it now points to current university research pages, but even keeping this up to date appears to be a challenge. It is still our hope that we can create and maintain a list of ocean relate theses arranged by university. The suggestion was made that students mail in their thesis specifics to [?], but P. Myers doesn't think this is practical and may also involve some copyright issues.

(iv) Lecture tour

By all accounts, this year's speaker tours were very successful. The choice of venues will continue to be somewhat ad-hoc, following the preferences of the speaker. Finding speakers for next year will be done by a committee. [Action: Myers, Scarratt (and Ian Perry is he agrees to serve again)]

(v) Project Maury

Project Maury provides an AMS(? funded summer school placement for a grade school teacher in the field of ocean education. CNC-SCOR helps publicize this and funds travel expenses. In discussing how to get the word out, it was thought that notifying the teachers unions worked best.

Announcements will be put into the newsletter. [Action: Greenberg – newsletter, all - contacts]

(vi) Newsletter

- Past issues of the newsletter struggled to get lead science articles. This is not a problem for the immediate future as Waterman has promised to make a contribution based on the work she did that won her the CNC-SCOR award. Others have stepped forward (or been volunteered) from BIO. The problem with the latter is that they tend to be items connected to the secretary-editor, thus mostly east coast based. It is emphasized that we are not looking for long dissertations, just a few pages that highlight the work with a couple of colorful, interesting pictures. [Action: all – contribute and beat the bushes]
- (vii) Long term archival
Long term archival of the newsletter was brought up by CMOS. For now we are happy that CMOS has all issues on line. **Post AGM thought** -If this is an issue, it perhaps should be considered in the CNC-SCOR – CMOS relationship discussions – (3 (i) above). Action: Taillefer, Myers, Griffith.
 - (viii) Increasing subscriptions
Subscriptions have diminished as people retire and email addresses change. It appears that the initial subscription list was created from other lists including CMOS without consultation with the recipients. There appears to have been no complaints about this, but that approach is not acceptable now. We need to make sure the younger generation knows about the bulletin and is encouraged to subscribe. [Action: all - beat the bushes, Greenberg - submit item to CMOS Bulletin]
 - (ix) Early Career Scientist Award
This year’s Early Career Scientist Award winner is Stephanie Waterman. The award was presented by Paul Myers, CNC-SCOR chair, at the Patterson-Parsons luncheon. Stephanie has joined CNC-SCOR for the year and will be submitting an item the newsletter on her research.
 - (x) CCORU
Consortium of Canadian Ocean Research Universities. [Not discussed]
[Anything to add?]
 - (xi) ARRCU
Atmosphere Related Research in Canadian Universities. [Not discussed]
[Anything to add?]
 - (xii) Canadian Marine Sciences Society
The discussion tended to focus on making CMOS more inclusive rather than diffusing the community among other groups. The original formation of CMOS from CMS drew on the physics connections between Meteorologists and Oceanographers. Over time, other ocean disciplines have joined in, particularly at some congresses. This involvement has not always been sustained. Suggested actions include creation of appropriate SIGs, reaching out to Networks, and Special issues of A-O [Action: CMOS (?)]. A-O might not be the journal non Physical types would use to get the word out about their research. Congresses can be a special focus. Halifax (2018) is a particular target and the thought was raised of maybe having it joint with ASLO.
[Action: Myers]
 - (xiii) Ship-time Issues
DFO’s role of providing ship-time for university research has diminished over time to tag along on DFO related work if there is room. The NRC ship-time budget was identified as inadequate years ago and has not been

increased since. It is not just an absence of money, but the also the lack leadership/infrastructure for planning and coordination.

8. SCOR International

- (i) 2016 General Meeting, 5-7 September, Sopot, Poland
[Not discussed]
- (ii) Existing SCOR Working Groups
[Not discussed]
- (iii) Large Scale Ocean Research Programs; e.g. GEOHAB, etc
[Not discussed]
- (iv) SCOR Affiliated Programs; e.g. IMAGES, IOCCG, etc.
[Not discussed]
- (v) IAPSO – CNC-SCOR connections
CMOS nominates the Canadian representative to IAPSO and this rep is an ex-officio member of CNC-SCOR. There is an attempt to maintain some geographic/academic/government diversity in the appointments. Peter Galbraith is Jody Klymak as the senior Canadian IAPSO representative. A number of names were suggested to the outgoing CMOS President Martha Anderson as possible candidates for the junior Canadian IAPSO representative.

9. New Working Group Proposals Review

- (i) Identifying reviewers
We need to review the proposals for creation of new SCOR working groups. Some suggestions for reviewers have been made, but more would be useful. Please choose at least one to review yourself. [Action: all, Greenberg to email Myers names of people giving sponge talks in BIO seminar series]
- (ii) Planning for a July WG review call
There is a reviewing form available, to which we have added the question “Are there Canadian scientists who could contribute to and benefit from membership on this WG?”. [Action: Myers to initiate, Greenberg to arrange conference call review meeting]

10. Timing and location of next meeting/conference call

Review meeting for WG reviews will be in July.
Mid-year meeting will be by conference call in late November or early November. [Action: Myers to initiate, Greenberg to arrange conference call meetings]

11. Other business

None

12. Adjournment

The meeting adjourned at 13:10.