

**Informal Meeting of the CMOS Ottawa Centre Executive
The Earl of Sussex, 431 Sussex Dr., Ottawa**

**Wednesday, 24 August 2016
Minutes**

Present: Martin Gauthier (Chair); Dawn Conway (Vice-Chair); Ann McMillan (Past Chair); Yvon Bernier (Treasurer); Denis Bourque (Member-at-Large); Sheila Bourque (education liaison); John Stone (Member-at-Large); Wayne Richardson (Member-at-Large); Paul Pestieau (Member-at-Large); Bob Jones (Centre webmaster, Archivist, Member-at-Large); and Leslie Malone (Secretary).

Unable to attend: Zoé Kuntz (student representative). Janice Pilon has stepped down.

The meeting of the Executive held on 24 August 2016 was called to order at 1:45 PM. Ann McMillan and Martin Gauthier (who participated via Skype) co-chaired the session.

Proceedings

1. Approval of the agenda

The agenda was approved with one change, to add a discussion on the financial statements (see ANNEX 1).

2. Approval of the minutes of the 25 May meeting

The minutes of the meeting of 25 May 2016 were approved with minor changes. The final version is posted at: <http://cmosarchives.ca/Ottawa/Executive/minutes.html>.

It was decided to defer discussion on the Action item on the 2020 CMOS Congress until the first regular session in September.

3. Schedule of lunch speakers for 2016-17

The selection of speakers for 2016-17 is still tentative, and it is urgent to finalize, in particular, the arrangements for the September and October luncheons. An excellent list of potential invitees has been proposed.

Tables 1 and 2 have been included as a standard planning feature for all minutes, although as yet there are no concrete decisions on scheduling the speakers. The schedule of luncheon dates as presented in the tables is booked and confirmed with the Rideau Canal Junior Ranks Mess.

Discussions and decisions on the various proposed invitees are as follows, along with any actions assigned:

- i. Marty Taillefer, CMOS President, 2016-17 and President & Managing Director of Maritime Way Scientific Ltd.**
Bio: <http://www.maritimeway.ca/about-us/mws-team/>
Contact info: mtaillefer@maritimeway.ca
Topic: his last CMOS Congress presentation
Proposed by: himself
Possible dates: perhaps September or October.
ACTION: Ann McMillan will contact Marty Taillefer to schedule his presentation (by Friday, 26 August)
- ii. Gilbert Brunet, Director, Meteorological Research Division, Science and Technology Branch, Environment Canada**
Bio: http://collaboration.cmc.ec.gc.ca/science/rpn/pers/pages/brunet_gilbert/en/
Contact info: gilbert.brunet@ec.gc.ca; (514) 421-4617
Topic: climate and weather modelling
Proposed by: John Stone (Gilbert has said he is willing)
Possible dates: autumn 2016
ACTION: Ann McMillan will contact Gilbert Brunet to schedule his presentation (by Friday, 26 August)
- iii. The Honourable Kirsty Duncan, Minister of Science, Government of Canada**
Bio: <http://pm.gc.ca/eng/minister/honourable-kirsty-duncan> ;
[http://www.parl.gc.ca/Parliamentarians/en/members/Kirsty-Duncan\(58877\)](http://www.parl.gc.ca/Parliamentarians/en/members/Kirsty-Duncan(58877))
Contact info: kirsty.duncan@parl.gc.ca; Hill Office Telephone: 613-995-4702
Topic: consultation and support for sciences
Proposed by: John Stone
Possible dates: flexible
Discussion: Given Ms Duncan is now a Minister, it is unknown whether she would consider speaking at one of our regular luncheons. One can only try. John Stone informed that he is working with other scientists to develop a document, on behalf of CMOS, on the fundamental science of climate change, for submission to Ms Duncan's office. It would be interesting to hear her response to that submission and what her office is doing.
ACTION: John Stone will send the luncheon dates (October 2016 to January 2017) to Ms Duncan, and invite her to give a talk. **No due date set, but ASAP.**
- iv. Robyn Fiori, Space Weather Research Scientist, Natural Resources Canada's Geomagnetic Laboratory**
Bio: <http://www.nrcan.gc.ca/science/scientists/1475>
Contact info: robyn.fiori@canada.ca; (613) 837-5137
Topic: Space Weather, Canadian and International initiatives

Proposed by: Martha Anderson

Possible dates: flexible – could be a very good topic for the Christmas luncheon.

Discussion: It was not clear who proposed this speaker. A quick internet search clarified that her specialization is not solar energy, but space weather. This is an important matter for WMO as well as for Canada. For further information, see:

http://www.wmo.int/pages/prog/sat/spaceweather-intro_en.php

ACTION: Bob Jones will find out who proposed Dr Fiori (completed – the May agenda said it was Martha).

ACTION: Ann McMillan will ask Martha to follow up and invite Dr Fiori to give a talk. **No due date set, but ASAP.**

v. *Someone from NavCan*

Bio: TBD

Contact info: TBD

Topic: Aviation meteorology and weather hazards

Proposed by: Dawn Conway

Possible dates: Flexible

ACTION: Dawn Conway will contact Ken MacDonald to ask his advice on a topic and presenter from NavCan. **No due date set, but ASAP.**

vi. *Bruce Angle, retired as Special Advisor to the President of WMO*

Bio: <https://ca.linkedin.com/in/bruce-angle-64897065>

Contact info: wxangle58@gmail.com

Topic: WMO (unspecified)

Proposed by: not known

Possible dates: flexible

ACTION: Bob Jones will contact Bruce Angle to discuss whether he is interested to give a talk, and what topic he might suggest. **No due date set.**

vii. *Joint CMOS - Air & Waste Management Association (AWMA) event*

Bio: TBD

Contact info: TBD, from the Ontario Section of the Air & Waste Management Association (AWMA) and from CMOS

Topic: a joint presentation on a broad audience topic, maybe Air Quality?

Proposed by: Martin Gauthier and Ann McMillan

Possible dates: flexible

ACTION: Martin Gauthier will contact the Air Quality Representative from AWMA and start a discussion on a possible joint event, and on a topic of interest to both communities. **No due date set.**

viii. Len Barrie, Retired as Research Director at the Bolin Centre for Climate Research, Stockholm U

Bio: <http://www.su.se/profiles/lebar-1.192915>

Contact info: leonardbarrie@gmail.com

Topic: TBD (Len's interests and experience include Arctic Air Chemistry, Atmospheric Sand and Dust, Multi-disciplinary Earth System Research, Environmental Change and Prediction; Mitigating and Adapting To Climate Change; Atmospheric Science Research; Environmental Policy)

Proposed by: Leslie Malone

Possible dates: Flexible, but will ask if he could manage the September date.

ACTION: Leslie Malone will contact Len Barrie on 24 August to give him the luncheon dates and request a talk, and a topic.

NB: following the meeting it was noted that the Executive had not discussed coordination (of schedules, and also the possibility of one or more joint events) with the Club of Rome (CACOR).

ACTION: Ann McMillan will contact CACOR and share the CMOS luncheon dates, and initiate a discussion on further coordination.

4. Financial statement 2015-16

A financial statement for the year 1 July 2015 through 30 June 2016 was prepared by the Treasurer, Yvon Bernier (see ANNEX 2). He noted that when we raised the fees for the luncheons, it was anticipated that there would be a cost to us of about \$1000. The figures show the actual difference to have been about \$1400. Several expenses in the period were not regular budget items (e.g. the honorarium paid to CACOR, the lodging cost for the SCOR speaker, the cost of the stand at the Canadian Climate Forum) but such things can happen in any year. The amount paid to support Zoe Perkins to make the Arctic trip with 'Schools on Board' last fall occurred just before this analysis (that was \$1000.).

On hand we have cash and bank deposits totalling \$1702.92, and three remaining GICs maturing in 2017, 2021 and 2021, respectively. As of 30 June 2016, the assets totalled 14,856.56. The Executive discussed whether there was enough cash on hand (along with income from CMOS, luncheons and interest) to cover costs for the upcoming year, noting that it would not be likely to be able to contribute to a student initiative (as was done in 2015) from the non-invested monies. The Board decided that if needed, GIC #2 could be cashed in on its anniversary date (in November). Alternatively, one of the newer GICs (#3 or #4) could be cashed on that anniversary date (Feb 2017). It would be important to review this status, then, at the meetings of the Executive in October 2016 and if needed in January 2017.

ACTION: Include an item on review of cash flow to the agenda for the October meeting of the Executive (Leslie Malone, by Friday, 14 October 2016).

5. Other business - Round Table

No other matters were raised.

6. Closure

The meeting was adjourned at 1:37 PM. Participants were thanked for their contributions to the discussions.

Table 1: Luncheon speakers, September-December 2016

Date	Speaker	Proposed by	Status
28 September			TBD
20 October			TBD
23 November			TBD
21 December			TBD

Table 2: Luncheon speakers, January-May 2017

Date	Speaker	Proposed by	Status
25 January			TBD
22 February			TBD
22 March			TBD
26 April			TBD
24 May			TBD

NB: All the above-noted dates 2016-2017 are booked and confirmed with the Rideau Canal Junior Ranks Mess, 4 Queen Elizabeth Drive, Ottawa

For CMOS archive of past speakers: <http://cmosarchives.ca/Ottawa/ottawapastspeakers.html>

Informal Meeting of the CMOS Ottawa Centre Executive

24 August 2016

12 to 2pm

APPROVED AGENDA

- 1. Approval of the agenda (all)**
- 2. Approval of the minutes of the 25 May meeting (all)**
- 3. Schedule of lunch speakers for 2016-17 (all)**
 - i. Marty Taillefer to present his last CMOS Congress presentation;
 - ii. Gilbert Brunet of MSC, to present on climate and weather modelling;
 - iii. Kirsty Duncan to present on consultation and support for sciences;
 - iv. Robyn Fiori to present on solar energy;
 - v. Someone for NavCan to present on aviation meteorology and weather hazards;
 - vi. Bruce Angle to discuss about WMO;
 - vii. In partnership with the Ontario Section of the Air & Waste Management Association (AWMA), a joint presentation on a broader audience topic (TBD);
 - viii. Len Barrie, retired as Research Director at the Bolin Centre for Climate Research, Stockholm U, topic TBD.
- 4. Financial Statement 2015-16 (Yvon Bernier, All)**
- 5. Other business - Round Table (all)**
- 5. Closure**

**CMOS OTTAWA CENTRE
FINANCIAL STATEMENT FOR 2015/2016**

Balance as of June 30, 2015	\$16377.49
<u>Plus Income</u>	
Luncheons (7 meetings)	5330.00
CMOS Annual Subvention	852.00
Matching Grant from CMOS for Science Fairs	450.00
Interest Earned on GICs during the period	<u>186.73</u>
Total Income	\$6818.73
<u>Minus Expenses</u>	
Luncheons (7 meetings)	6709.43
Honorarium to R.W. Sandford for Club of Rome Luncheon	200.00
Ottawa Regional Science Fair	600.00
Expo-sciences de l'Outaouais	300.00
Lodging for SCOR Speaker	173.42
Cost of Stand at Canadian Climate Forum	250.00
Purchase of slide changer/pointer	90.39
Stamps and Envelopes	5.75
Bank Service Charge	<u>10.67</u>
Total Expenses	\$8339.66
Balance as of June 30, 2016	\$14,856.56
Balance made up of:	
Cash and bank deposit:	1702.92
GIC #2 (matures in Nov. 2017) worth on June 30, 2016	5118.40
GIC #3 (matures in Feb. 2021) worth on June 30, 2016	4017.62
GIC #4 (matures in Feb. 2021) worth on June 30, 2016	<u>4017.62</u>
	\$14,856.56

Yvon Bernier
Treasurer
August 18, 2016

