



Meeting of the CMOS Ottawa Centre Executive

Thursday, 27 September 2018

Approved Minutes

Venue: Rideau Canal Junior Ranks Mess, 4 Queen Elizabeth Drive, Ottawa

Call to Order: 10:30 AM

Chair: Dawn Conway

Ottawa Centre Executive: See **Annex 1**

Present: Len Barrie, Yvon Bernier, Denis Bourque, Sheila Bourque, Dawn Conway, Martin Gauthier, Barry Goodison, Bob Jones, Leslie Malone, Ann McMillan, Greg Steeves, Michael Steeves, John Stone.

Regrets: Bruce Angle, Ray Desjardins (assisting the speaker), Helen Joseph, Brie Morrison, Paul Pestieau.

1. The **agenda** was adopted with no changes.
2. The **Minutes** from the informal meeting of 4 August were adopted with minor changes. The minutes of the meeting of 22.05.2018 were not available for discussion. **ACTION:** Leslie will finalize the August minutes and distribute them; Bob will post them on the Centre's web site.
3. **Actions arising** from past meetings:
 - a) **PROBUS:** Len Barrie provided a talk on climate science and future impacts to the PROBUS group on Wednesday, 26 September. Len reported that the group was interested in the topic and that there was a very good discussion following the talk. They were interested in the impact of cremations on carbon emissions (cremations result in .4 megatons of carbon per year).
 - b) Letter to Ontario Government re Science Advisor position: Dawn Conway spoke with Amir Shabbar (Treasurer, CMOS National Executive). Amir had offered to raise the matter at the meeting of the National Executive on 20 September. John Stone, a member of CMOS National Scientific Committee, also felt this was the appropriate forum for the discussion. No feedback from CMOS National was yet available.
4. **Report on CMOS Centre Chairs meeting (13.09.2018)**

The CMOS Centre Chairs meeting held on 13 September was chaired by Kim Strong. There will be two CMOS Tour speakers, Roberta Hamme for the west and Laxmi Sushama for the east. Martin Gauthier passed on the dates of the Ottawa Centre luncheons for their information. **ACTION:** Bob Jones will pass on the scheduled luncheon dates to the Executive. It was proposed that the CMOS Tour speakers not opt for the December date, as normally the audience for that event will represent a broad background. The meeting also discussed declining and ageing CMOS membership as issues to be addressed. The subvention paid to Ottawa Centre will be reduced to \$803 for this year, based on our current number of members. The meeting discussed the CMOS postcard developed by Greg Steeves and appreciated its

usefulness for outreach. They requested an e-copy. **ACTION:** Greg Steeves will send the electronic file to Dawn Conway who will share it as requested by the other Chairs.

5. 2020 Congress Update

Bruce Angle was unable to attend. Dawn Conway updated the meeting on the results of the first meeting of the LAC on 5 September:

- The LAC members were given a tour of the Delta facilities including the three halls on the ground floor that will serve as plenary rooms, the Victoria Room to be used for the LAC office and registration area, 5 meeting rooms on the conference level, the Panorama rooms to be used for the icebreaker and poster sessions.
- The LAC initiated discussion on topics including poster sessions, social activities and arrangements, exhibits, and partnerships.
- The LAC noted the goal to have the SPC formulated and the theme established by early December. This is important for development of marketing plans prior to the Montreal Congress in July 2019.
- Several possible themes are emerging, including extreme events and their impacts; (weather and water) threats to infrastructure; and community resilience and adapting to extremes.
- Dawn Conway and Ann McMillan have agreed to work with the local chapter to conclude the SPC chair and participants.
- The next meeting of the LAC will be in early- to mid-November.

In discussion, the Ottawa Centre noted that discussion on extremes, impacts and so on should include sessions on policy response. Also, the resilience theme would go beyond the events themselves, and draw attention to preparations for and recovery following extreme events (aspects of climate risk management). It also draws in the broader community, including scientists, government, partnering organizations, social sciences, emergency service providers, insurance and so on. Dawn agreed that the SPC subgroup would build on this suggestion.

For practical purposes, it was agreed that it would be best (if possible) to find a SPC Chair based in Ottawa, Montreal or Toronto. A number of names were proposed for consideration as SPC Chair including Len Barrie, Barry Goodison (declined), Rene Laprise, Ted Shepherd, Antoni Lewkowicz and Gordon McBean. Dr McBean, it was noted, would bring national and international expertise and knowledge on extremes, impacts and the array of socio-economic aspects of risk management including insurance and policy. He is well connected to Government of Canada. He also would have the expertise and background for effective engagement of the Universities which could be attractive for ensuring U. Ottawa, Carleton and others get involved. **ACTION:** John Stone will speak with Dr McBean to assess his interest and availability. If he cannot take on the role of Chair, perhaps he would consider advising the SPC and/or proposing another qualified person for the task.

6. Schedule of speakers:

27.09.2018: Dr Brian Gray is delivering the talk at today's luncheon. Ray Desjardins and Barry Goodison made the arrangements. Ray will introduce Dr Gray, and Barry will extend our thanks and coordinate the question and answer period. It was noted that several students associated with AgCan would attend.

See **Table 1** for proposals for speakers for the remainder of 2018/19, with Actions and Status (if available),

Table 1: Suggestions for speakers for 2018-19 with Actions and Status

Suggestion	Action by	As of	Status as of 27 Sept
Inuit Tapiriit Kanatami (ITK) to present on how the North works, perhaps Natan Obed, President ITK	Sheila	10 Aug	No update provided
Potential speakers amongst the presenters at the Halifax Congress	Denis	10 Aug	No update provided
Insurance/Reinsurance companies for a talk on their work in climate variability, extremes and climate change	No volunteer	10 Aug	Possible joint session with CACOR, spring 2019. Dawn to follow up with Craig Stewart.
A session on risk management/reduction and adaptation	Dawn	10 Aug	No update provided
ICAO, to discuss the role of commercial aircraft in measurements	Len	10 Aug	No update provided
Stephanie Meakin, Chief Science Advisor for Inuit Circumpolar Council (ICC) to talk about climate and traditional knowledge, or the needs of aboriginal people for climate info.	Barry	10 Aug	No update provided. Action pending results of approach to ITK (the two talks might be similar).
Jackie Dawson to talk about her recent work	Barry	10 Aug	Subsequent to the meeting , Dr Dawson has agreed to give a talk and is awaiting news on possible dates. Barry to follow up.
Other Profs at U. Ottawa to speak on their areas of expertise	Greg	10 Aug	Dr Eric Crichton (U. Ottawa, Department Head, Environmental Studies) has offered to give a talk related to climate/environment and health. Greg to follow up for the December luncheon.
Felix Vogel (Downsview) to speak on top down estimates of carbon emissions (southern Ontario; Tar sands)	Len	27 Sept	
Frank Johnson (Adventure Canada)	Bob	27 Sept	Dr Johnson will be speaking to other groups this fall, but remains available to CMOS for a later date.
Bill Maynard (Transport Canada liaison to ICAO) to speak on aviation weather forecasts and aviation hazards	Dawn	27 Sept	
Peter Kimbell (severe Wx meteorologist) to speak on the Ottawa tornadoes; smartphone alert system	Denis	27 Sept	Subsequent to the meeting , Mr Kimbell confirmed he can speak on 15 Nov. Denis will get abstract/bio
Arctic Net speaker on cryosphere topic(s) for the December luncheon	Barry	27 Sept	It is realized that the timing of the December luncheon would not be feasible for the ArcticNet experts

The schedule for the remainder of the 2018-19 calendar is presented in **Table 2** below. Meetings relevant to CMOS are presented in **Table 3** below. The archive of past speakers can be found at: <http://cmosarchives.ca/Ottawa/ottawapastspeakers.html>

Table 2: Luncheon dates and Speakers, Sept 2018 - June 2019

Date	Day	Speaker	Proposed by
27.09.2018	Th.	Dr Brian Gray, confirmed	B. Goodison & R. Desjardins
25.10.2018	Th.	TBD	
15.11.2018	Th.	Peter Kimbell (agreed just after 27.09)	Denis Bourque
11.12.2018	Tues.	Tentatively, Dr Eric Crighton, U. Ottawa	Greg Steeves
23.01.2019	Wed.	TBD	
27.02.2019	Wed.	TBD	
27.03.2019	Wed.	TBD	
17.04.2019	Wed.	TBD. Proposed joint session with CACOR	
22.05.2019	Wed.	TBD	
26.06.2019	Wed.	TBD	

NB: All the above-noted dates for the 2018-19 season have been booked and confirmed with the Rideau Canal Junior Ranks Mess, 4 Queen Elizabeth Drive, Ottawa.

Table 3: Meetings/events relevant to CMOS, Sept 2018- July 2019

Date	Meeting	Info
05.09.2018	LAC_1 , CMOS 2020	
13.09.2018	CMOS Centre Chairs meeting	
19.09.2018	CACOR	http://canadiancor.com/
20.09.2018	CMOS National Executive	
26.09.2018	PROBUS	
08.11.2018	CMOS Centre Chairs meeting	
TBD.11.2018	LAC_2 , CMOS 2020	
15.11.2018	CMOS Council	
10-	ArcticNet 2018	http://www.arcticnetmeetings.ca/asm2018/index.php
16.01.2019	CACOR	
17.01.2019	CMOS Council	
20.02.2019	CACOR	
20.03.2019	CACOR	
17.04.2019	CACOR. Joint with CMOS, TBD	
19.04.2019	Good Friday	
22.04.2019	Easter Monday	
01.05.2019	CACOR	
22.05.2019	CACOR	
19.06.2019	CACOR	
8-18.07.2019	27th IUGG General Assembly, including the 53rd CMOS Congress	http://iugg2019montreal.com/

7. Other business

a) Corporate membership: Michael Steeves agreed to finalize his draft on corporate membership for discussion at the Centre meeting of 11 December, so as to be available in time for the CMOS Council meeting of 17 January 2019.

b) With the change in the Executive, it is required that the signing authority at the bank is updated to remove the past chair and add the new vice chair. The Executive adopted a resolution "That the following three members of the CMOS Ottawa Centre Executive are authorized to sign cheques on behalf of the Centre during the 2018/2019 Season: - Dawn Conway, Chairperson; - Barry Goodison, Vice-Chairperson; and -Yvon Bernier, Treasurer".
ACTION: Yvon Bernier will set up a meeting for him and Barry Goodison to go to the bank, as soon as possible.

c) Greg Steeves is encouraging U. Ottawa student participation at CMOS luncheons by boosting the facebook postings announcing the luncheons. It was moved by Barry Goodison and seconded by Ann McMillan that Greg keep receipts for this and submit them for reimbursement.

d) It is unclear how the 53rd annual CMOS Congress will be carried out within the 2019 IUGG event. **ACTION:** Denis will contact Dominique Paquin (LAC Montreal) to get the dates relevant to the CMOS Congress during the IUGG.

8. Adjournment: It was moved by Bob Jones and seconded by Len Barrie to close the session at 11:45 AM. All were in agreement.

Annex 1: Ottawa Centre Executive (see also <http://cmosarchives.ca/Ottawa/ottawaexecs.html>)

Position	Name	e-mail
Chair	Dawn Conway	DMConway1@gmail.com
Vice Chair	Barry Goodison	barrygo@rogers.com
Treasurer	Yvon Bernier	ycbernier@videotron.ca
Recording Secretary	Leslie Malone	lesliemalone@rogers.com
Membership and Archives	Bob Jones	jonesb@ncf.ca
Education Co-ordinator	Sheila Bourque	sbbourque@rogers.com
Past Chair	Martin Gauthier	martin.gauthier@rwdi.com
LAC Chair, 2020 Congress	Bruce Angle	Wxangle58@gmail.com
Member-at-large	Len Barrie	leonardbarrie@gmail.com
Member-at-large	Denis Bourque	denisabourque@gmail.com
Member-at-large	Ray Desjardins	Ray.Desjardins@agr.gc.ca
Member-at-large	Helen Joseph	macdonaldjoseph@hotmail.com
Member-at-large	Ann McMillan	mcmillan@storm.ca
Member-at-large	Paul Pestieau	Paul.Pestieau@canada.ca
Member-at-large	Michael Steeves	meridian848@gmail.com
Member-at-large	John Stone	john.stone@rogers.com
Student rep., U. Ottawa	Greg Steeves	gregsteeves6@gmail.com
Student rep. Carleton U.	Brie Morrison	briemorrison@cmail.carleton.ca