

Ottawa Centre: http://www.cmos.ca/site/ottawa

The 53rd CMOS Congress (2019)
will be part of the
27th IUGG\* General Assembly
July 8-18, 2019, Montréal
http://iugg2019montreal.com/

\*International Union of Geodesy and Geophysics

## Meeting of the CMOS Ottawa Centre Executive

Wednesday 17 April, 2019 Approved Minutes

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

Call to Order: 11:00 AM Chair: Dawn Conway

Ottawa Centre Executive: See Annex 1

Present: Len Barrie, Yvon Bernier, Dawn Conway, Martin Gauthier, Barry Goodison, Bob

Jones, Leslie Malone, Greg Steeves, Michael Steeves.

Regrets: Bruce Angle, Ray Desjardins, Denis Bourque, Sheila Bourque, Helen Joseph, Ann

McMillan, Brie Morrison, Paul Pestieau, John Stone.

- **1.** The **agenda** was adopted with one change the lapsed members' list. Dawn Conway informed the meeting of the recent passing of Erica Wilson, formerly of CFCAS.
- **2.** The **Minutes** from the meeting of 27 March were adopted with minor changes. **ACTION**: Leslie will finalize the March minutes; Bob will post them on the Centre's web site.
- 3. Actions arising from past meetings:

The status of actions from the March meeting are summarized in **Table 1** below:

Table 1: Actions arising from 27.03.2019 with status

Item	Action	Status
4	Re: CMOS mission and slide deck. Bob will send the	Completed.
	e-files for the Power Point and pamphlet to all	
	members of the CMOS Ottawa Executive	
4	Re: Professional Communications person for CMOS	Completed.
	national. Len Barrie will introduce Brenda O'Connor	Brenda is interested to help.
	to Dawn Conway for follow up on that idea.	
6(b)	Dawn Conway will advertise the April luncheon in	Completed.
	"What's on in Ottawa this week'.	Dawn submitted the item but it was
		not published.
6	Re: advertising CMOS Ottawa luncheons through the	In progress.
	Government Communications departments. Michael	
	Steeves will start a list of communications offices,	
	starting with sources such as government web sites.	
7(a)	Re: Writing up the CMOS Ottawa process for	Pending.

	supporting Science Fairs. Martin Gauthier will send	
	the description to Michael Steeves and to Leslie	
	Malone (Secretary)	
7(b)	Re: Roster of speakers for the CMOS Ottawa 2019-	Completed.
	2020 luncheons. In preparation for the April	
	meeting, Dawn Conway and Leslie Malone will	
	assemble the list of suggestions made to date and	
	circulate it for additional ideas	

#### 4. Science Fairs

Greg Steeves briefed the meeting on the recent Ottawa Science Fair. The fair was excellent, and the participants had clearly worked hard on their projects. There were more than 60 projects overall, with about a dozen relevant to CMOS to review. Michael Steeves, Greg Steeves and Brie Morrison represented CMOS Ottawa and wore the new T-shirts<sup>1</sup> designed to provide the CMOS judges more visibility at the session. **ACTION**: Yvon Bernier will reimburse Michael Steeves for the costs of the T-shirts.

The First Prize (\$300) was awarded to 'The effect of acid rain on building materials': Student: Alex Kent; School: Macdonald-Cartier Academy. The Second Prize (\$200) was awarded to 'Surface Conditions and the Greenhouse Effect': Student: Kiran Sahajpal; School: Turnbull School. A good photo was taken of the winner with the CMOS trophy.

The \$300 contribution to the organizers was given out during the Fair.

It was noted that CMOS is not identified as a sponsor of the Science Fair although we are identified under the awards section. The Executive may consider, for the next event, if it wishes to sponsor the fair.

Dawn Conway noted that the matching funds had not yet been received from CMOS national. **ACTION:** Yvon will ask CMOS national to send the matching funds.

Michael, Greg and Brie were warmly thanked for their support for and participation in the 2019 Science Fair.

#### 5. CMOS 2020 Congress update

Dawn Conway noted that the LAC was working on the graphics design for the 2020 poster and expected the resulting design to be available by 20 May and the product by 30 May. Len briefed on the wide consultations that had taken place on the title and theme. The final title is: "Building Societal Resilience to Changing Weather, Oceans, Climate and Environment" (in French: Bâtir une résilience sociétale face aux changements de la météo, des océans, du climat et de l'environnement). LAC-5 is scheduled for 24 April 2019.

## 6. Schedule of speakers

Today's speaker is Deirdre Laframboise. Dawn will introduce the speaker and Madeline Aubrey will thank her. There is a book to present as a gift.

All arrangements are in order for the May speaker, Laxmi Sushama.

The schedule for the 2018-19 calendar is summarized in **Table 2** below. Meetings relevant to CMOS are presented in **Table 3** below. The dates booked at the Junior Ranks Mess for the 2019-2020 season are presented in **Table 4** below. The archive of past speakers can be found at: http://cmosarchives.ca/Ottawa/ottawapastspeakers.html

Please note that with respect to Table 4, there is some overlap with the dates scheduled by CACOR for their luncheon series. The CACOR dates for autumn 2019 are 18 September, 16

<sup>&</sup>lt;sup>1</sup> The T-shirts are being stored at the CMOS office and will be available for future use at science fairs, Cg 2020, etc.

October, 13 November and 4 December. This overlap should be discussed at the May CMOS meeting.

## 7. Review of potential speakers for 2019-2020

The list that had been circulated as potential speakers for the 2019-2020 roster is attached as **Annex 2**. The meeting decided not to pursue Peter McLeish as a possible speaker. Ray Desjardins has kindly offered to speak at the November luncheon. This news was much appreciated.

It was decided that there should be no luncheon in May 2020 – too close to the 54th Congress. **ACTION:** Paul Pestieau will cancel the Mess booking for May 2020.

#### **ACTIONS:**

- Barry Goodison will approach Elizabeth Gilmore to see if she is available for September.
- Barry will approach Nancy Hamzawi for a subsequent date in the roster.
- Len Barrie will contact Felix Vogel for the October luncheon or for any of the dates in 2020.
- Len will approach Stéphane Laroche for one of the dates in 2020.
- Dawn will follow up with Bill Maynard to schedule a time in the 2019-20 roster.
- Len Barrie and Ann McMillan will follow up with Eddie Carmack to see if he can schedule a time in the 2019-20 roster.

#### 8. Other business

On the matter of lapsed members, members are asked to review the current list and provide feedback. **ACTION**: Dawn Conway will circulate the list of lapsed members and identify the action to be taken by the Executive.

## 9. Next meeting

The next meeting is scheduled for 22 May 2019.

## 10. Adjournment

The meeting was adjourned at 11:47 AM.

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

Date	Day	Speaker	Proposed by
27.09.2018	Th.	Brian Gray	B. Goodison & R. Desjardins
25.10.2018	Th.	No session	
15.11.2018	Th.	Peter Kimbell	Denis Bourque
11.12.2018	Tues.	Michel Jean on behalf of David Grimes	Barry Goodison
23.01.2019	Wed.	Frank Johnson	Bob Jones
25.02.2019	Wed.	Jackie Dawson, U. Ottawa	Barry Goodison; Helen Joseph
27.03.2019	Wed.	Eric Crighton, U. Ottawa	Dawn Conway
17.04.2019	Wed.	Deirdre Laframboise, CFM. Joint session with CACOR.	Ann McMillan
22.05.2019	Wed.	Laxmi Sushama, CMOS Eastern Tour speaker.	Dawn Conway; Martin Gauthier
19.06.2019	Wed.	Executive meeting, Irene's Pub	All

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

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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	Len Barrie provided the talk	
08.11.2018	CMOS Centre Chairs meeting		
23.11.2018	LAC_2, CMOS 2020		
15.11.2018	CMOS Council		
10.12.2018 -	ArcticNet 2018	http://www.arcticnetmeetings.ca/asm2018/index.php	
14.12.2018	01100 11 15 15		
13.12.2018	CMOS National Executive		
10.01.2019	CMOS Centre Chairs meeting		
16.01.2019	CACOR		
17.01.2019	CMOS Council		
30.01.2019	LAC_3, CMOS 2020		
14.02.2019	CMOS National Executive		
20.02.2019	CACOR		
07.03.2019	CMOS Centre Chairs meeting		
13.03.2019	LAC_4, CMOS 2020		
20.03.2019	CACOR		
21.03.2019	CMOS Council		
23.03.2019	Outaouais Science Fair	Secondary / college-level component	
06.04.2019	Ottawa Science fair		
17.04.2019	CACOR. Joint with CMOS		
18.04.2019	CMOS National Executive		
19.04.2019	Good Friday		
22.04.2019	Easter Monday		
24.04.2019	LAC_5, CMOS 2020		
01.05.2019	CACOR		
TBD.05.2019	Outaouais Science Fair	Primary component	
22.05.2019	CACOR		
06.06.2019	CMOS Centre Chairs meeting		
13.06.2019	CMOS Council		
19.06.2019	CACOR		
8-18.07.2019	27th IUGG General Assembly, incl. the 53rd CMOS Congress	http://iugg2019montreal.com/	

Table 4: CMOS Luncheon dates and Speakers, Sept 2019 - June 2020

Date	Day	Speaker	Proposed by
18.09.2019	Wed.	TBD	
16.10.2019	Wed.	TBD	
20.11.2019	Wed.	Ray Desjardins (Topic TBD)	The Executive
18.12.2019	Wed.	TBD	
15.01.2020	Wed.	TBD	
19.02.2020	Wed.	TBD	
18.03.2020	Wed.	TBD	
15.04.2020	Wed.	TBD	
20.05.2020	Wed.	TBD	

NB: All the above-noted dates for the 2019-20 season have been booked and confirmed with the Rideau Canal Junior Ranks Mess, 4 Queen Elizabeth Drive, Ottawa.

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

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@canada.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

# ANNEX 2: Potential speakers for 2019-2020 As circulated March 31, 2019 by L. Malone

At the meeting of the CMOS Ottawa Executive last week time ran out and there was no chance to discuss the potential candidates for 2019-20 speakers. We need to identify (first priority) a short list to approach for the September luncheon (booked at the Mess for 18 September). It would be really good to have September (or even the four fall dates (18 Sept, 16 Oct, 20 Nov and 18 Dec)) settled before the summer break - this would allow speakers to organize their time, their talks, and potentially their travel if they are not Ottawa based.

Below is the list of hopefuls (so far), for your consideration ...

- 1. Elizabeth Gilmore, Visiting Scholar/Climate Policy Advisor, ECCC.873-469-1452 Gilmore is in the Economic Analysis Directorate, Strategic Policy Branch, on an 8-month assignment from Clark University, Massachusetts. Suggested by B. Goodison, especially for September.
- 2. Felix Vogel, Research Scientist ECCC, 416 739-4637. Felix.vogel@canada.ca (Proposed by L. Barrie). Can speak on Carbon emissions inverse modelling.
- 3. Stéphane Laroche, Res-3, RPN-Data Assimilation. Suggested by G. Brunet & M. Jean (to Len Barrie). Can speak broadly on the relative impact of different types of observations globally on NWP, or specifically on the added value of AMDAR observations. (AMDAR: Aircraft Meteorological Data Relay).
- 4. Bill Maynard, Transport Canada, re ICAO-aviation and weather. (Tried unsuccessfully to get him in 2019. He proposed Gilles Bourgeois as alternate. Unable to nail down Bourgeois either). (D. Conway)
- 5. Chris Henderson, Exec. Director, Indigenous Clean Energy. Could speak on "Indigenous clean energy participation". Proposed by B. Goodison
- 6. Nancy Hamzawi, ADM for S&T at ECCC (B. Goodison). (past speakers have included David Grimes (Met) and Brian Grey (Ag))
- 7. Eddie Carmack, Research Scientist, IOS (British Columbia), DFO. Proposed by A. McMillan. Could speak on the role of continental shelf areas in water mass formation and modification; the mechanisms by which coastal runoff influences regional ocean circulation and climate (especially in the North Pacific and Canadian Arctic); and the formation and behaviour of subsurface water masses in the open ocean and on the continental shelves.
- 8. Peter McLeish, Melds Art and Science, based in Montreal. Note his art is nature-inspired and abstract. Proposed himself to L. Barrie.
- 8. Someone from the group at AgCan that is working on sustainability (Ray Desjardins)