

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

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

*International Union of Geodesy and Geophysics

Meeting of the CMOS Ottawa Centre Executive

Wednesday 22 May, 2019 Approved Minutes

Venue: Rideau Canal Junior Ranks Mess, 4 Queen Elizabeth Drive, Ottawa
Ottawa Centre Executive: See Annex 1
Call to Order: 11:02 AM
Chair: Dawn Conway
Present: Yvon Bernier, Denis Bourque, Sheila Bourque, Dawn Conway, Barry Goodison, Bob Jones, Helen Joseph, Leslie Malone, Ann McMillan, Michael Steeves, John Stone.
Regrets: Bruce Angle, Len Barrie, Ray Desjardins, Martin Gauthier, Brie Morrison, Paul Pestieau, Greg Steeves.

1. The agenda was adopted with no change.

2. The **Minutes** from the meeting of 17 April were adopted with minor changes. **ACTION:** Leslie will finalize the April 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 17.04.2019 with status

Item	Action	Status
4	Yvon Bernier will reimburse Michael Steeves for the	Completed.
	costs of the T-shirts.	
4	Yvon will ask CMOS national to send the matching	Completed. Funds received.
	funds	
7	Paul Pestieau will cancel the Mess booking for May	Not clear. Paul was absent.
	2020.	
7	For status of other actions from this topic on	See item 6 below
	speakers for 2019-20, please see item 6 below.	
8	Dawn Conway will circulate the list of lapsed	Completed.
	members and identify the action to be taken by the	
	Executive	

4. Science Fairs

Yvon Bernier briefed the meeting on the recent Outaouais Science Fair (Expo-Sciences de l'Outaouais), primary level component, noting that the fair was excellent, and that Serge Nadon had been present as the judge representing CMOS Ottawa. The full report on the results

of this and the earlier science fair for the secondary and college component is attached as **Annex 2**.

The First Prize (\$200) was awarded to Cynthia-Maria Kanaan and Chloé Ouimet of Collège Nouvelles-Frontières for their project 'Eau secours!' (secondary and college component). The Second Prize (\$100) was awarded to Juliette Durand and Jacob Lepage, 6th grade primary, École Saint-Michel (Gatineau) for their project 'Qui s'y frotte s'y tic!' (primary level component). The Executive warmly thanked Serge and Yvon for their continued support for Outaouais Science Fair.

5. CMOS 2020 Congress update

Bob Jones offered a brief update on the progress of the LAC. He noted that the poster for the 2020 Congress was in its final form and was very nice. LAC-6 was scheduled for 28 May 2019. **UPDATE** post meeting: that date was changed by Bruce Angle to 7 June 2019.

Denis added that the recent CMOS Bulletin has an item by Paul Kushner on CMOS 2020, outlining the theme.

6. Schedule of speakers

Today's speaker is Laxmi Sushama, CMOS Eastern Tour speaker. Barry will introduce the speaker and Dawn will thank her. There is a book to present as a gift.

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

7. Review of potential speakers for 2019-2020

The schedule of speakers for the 2019-20 season including the dates booked at the Junior Ranks Mess is presented in **Table 4** below. Please note that the overlap of dates with the CACOR schedule has been resolved – the CMOS September session has been rebooked for Thursday 19 September and the CMOS October date has been rescheduled for Thursday 17 October.

There will be eight (8) luncheons in all. Confirming the speakers for each session is a work in progress:

- Barry Goodison is in touch with Elizabeth Gilmore she is interested in speaking in September but is busy every Wednesday that month. The change of date to Thursday, 19 September, will be proposed to her for consideration. It is hoped that she will confirm for that date.
- Barry will approach Chris Henderson to speak at the October 2019 luncheon. Chris is tentatively interested. John Stone knows Dr Henderson and his work on climate change, indigenous groups and energy solutions and thinks his would be an interesting talk.
- Ray Desjardins is interested in speaking at the November luncheon. This will need to be confirmed for the 20th Nov.
- Barry is in touch with Nancy Hamzawi who is interested to be a speaker this fall. Barry is requesting that she confirm for the December luncheon.
- In 2020, one of the speakers will be the CMOS Tour Speaker, and one will be selected by CACOR for the annual joint CMOS-CACOR meeting which may necessitate a Mess date cancellation as CACOR will be hosting. As well there is a possibility of having a SCOR speaker to consider. This leaves perhaps two additional speakers to identify: Dawn will continue to approach Bill Maynard; Eddie Carmack is always a possible speaker, but dependent entirely on whether his work will bring him to Ottawa. Len has

been working to contact Felix Vogel and Stéphane Laroche but the status of this is not known at present.

• Noting that there are no oceans or water people on the lists so far, Helen Joseph offered to approach Genéviève Béchard, the Dominion Hydrographer.

ACTIONS:

- Barry will seek to confirm Ms Gilmore for September
- Barry will approach Chris Henderson for October
- Ray will confirm for November
- Barry will seek to confirm Nancy Hamzawi for December.
- Len will contact Felix Vogel for any of the dates in 2020.
- Len will approach Stéphane Laroche for any of the dates in 2020.
- Dawn will follow up with Bill Maynard to schedule a time in the roster.
- Len and Ann will follow up with Eddie Carmack to see when he might be in Ottawa.
- Helen will contact Genéviève Béchard for any of the dates in 2020.

8. Elections

It was noted that Members can stay on the Executive for an unlimited period (subject to being elected by the membership each year). Since 2012, the Chair and Vice-chair have held two-year terms. Currently, Dawn (Chair), and Barry (Vice-Chair) are just completing the first year of their two-year terms. Both are pleased to stay on in that capacity for another year. All other regular members of the Executive are also pleased to stay on for another year if elected, and to continue in their assigned positions if that suits the membership. As to the student members, Greg has indicated he is willing to stay on as student representative for U. Ottawa, or as a Member-at-Large which is welcome news. **ACTION**: Bob will contact Brie Morrison to ask if she is willing to stay on another year as Student representative for Carleton U.

It was agreed that Denis Bourque would introduce the members up for election at the luncheon (Denis is a past chair – normally this task would fall to Martin as past chair but he was not in attendance today). As usual, the membership would be asked for nominations from the floor.

Subsequent to this meeting, the election was held and there were no nominations from the floor. The roster, as presented to the membership, was elected without any change. The members of the Executive for Ottawa Centre remains as presented in **Annex 1** for the 2019-20 season.

9. Other business

On the matter of lapsed members, the executive agreed to consider and discuss this at the next meeting.

9. Next meeting

The next meeting is scheduled for 19 June 2019 – there will be no luncheon on that date.

10. Adjournment

The meeting was adjourned at 11:49 AM.

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

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

NB: All the above-noted dates for the 2018-19 season (September through May) 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	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 - 14.12.2018	ArcticNet 2018	http://www.arcticnetmeetings.ca/asm2018/index.php
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	
10.05.2019	Outaouais Science Fair	Primary component
22.05.2019	CACOR	
06.06.2019	CMOS Centre Chairs meeting	
07.06.2019	LAC_6, CMOS 2020	
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
19.09.2019	Wed.	TBD	
17.10.2019	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	

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.

Name	e-mail
Dawn Conway	DMConway1@gmail.com
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	Dawn Conway Barry Goodison Yvon Bernier Leslie Malone Bob Jones Sheila Bourque Martin Gauthier Bruce Angle Len Barrie Denis Bourque Ray Desjardins Helen Joseph Ann McMillan Paul Pestieau Michael Steeves John Stone Greg Steeves

Annex 1: Ottawa Centre Executive	(see also http://cmosarchives.ca/Ottawa/ottawaexecs.l	html)
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ANNEX 2:

EXPO-SCIENCES 2019 FINALE RÉGIONALE DE L'OUTAOUAIS

La finale régionale de l'Outaouais de cette année fut tenue en deux volets : - volet secondaire et collégial au Centre Père Arthur Guertin du 22 au 24 mars 2019; - volet primaire à l'École des Cavaliers (secteur Aylmer) le 10 et 11 mai 2019.

Le volet secondaire et collégial regroupait 45 stands d'exposition. L'environnement était à l'honneur cette année car 18 des projets s'y rapportaient. De ces 18 projets, six comportaient suffisamment d'éléments se rattachant à la météorologie, à l'océanographie ou à des sciences connexes pour être éligibles au prix de la SCMO. Après évaluation des projets retenus par les deux représentants de la SCMO, le jury attribuait le prix suivant :

Bourse de 200 \$ Au projet : *Eau secours !* Cynthia-Maria Kanaan et Chloé Ouimet Collège Nouvelles-Frontières

Le volet primaire regroupait une quarantaine de stands d'exposition, et 4 des projets se qualifiaient pour notre prix. Le prix a finalement été remis à un projet sur l'électricité statique et les éclairs:

Bourse de 100 \$ Au projet: Qui s'y frotte s'y tic! Juliette Durand et Jacob Lepage, 6e année primaire École Saint-Michel (Gatineau)

EXPO-SCIENCES 2019 OUTAOUAIS REGIONAL FINAL

This year's Outaouais regional final was held in two parts:

- Secondary and college level at the Père Arthur Guertin Centre from March 22 to 24, 2019;

- Primary component at the École des Cavaliers on May 10 and 11, 2019.

The secondary and college component consisted of 45 exhibition stands. The environment was in the spotlight this year as 18 projects related to it. Of these 18 projects, six had sufficient weather, oceanographic or related science components to be eligible for the CMOS Award. After evaluating the projects selected by the two CMOS representatives, the jury awarded the following prize:

<u>\$ 200 Purse</u>

To the project: *Eau secours!* Cynthia-Maria Kanaan and Chloé Ouimet Collège Nouvelles-Frontières

The primary level component consisted of about forty exhibition stands, and four of the projects qualified for our prize. The prize was finally awarded to a project on static electricity and lightning:

<u>\$ 100 Purse</u>

To the project: Qui s'y frotte s'y tic! Juliette Durand and Jacob Lepage, 6th grade primary École Saint-Michel (Gatineau)