## **Meeting of the CMOS Ottawa Centre Executive**

Tuesday, 15 March 2022 Approved Minutes

Venue: Zoom videoconference hosted by the Ottawa Centre

Call to Order: 2:00 PM

**Meeting Chair:** Barry Goodison

**Present:** Leonard (Len) Barrie, Yvon Bernier, Dawn Conway, Ray Desjardins, Barry Goodison, Bob Jones, Leslie Malone, Ann McMillan, John Stone, Abby Dalton (student representative, U.

Ottawa); Ada Loewen (student representative Carleton U.).

Not present: Denis Bourque, Sheila Bourque, Helen Joseph, Michael Steeves

Members of the Ottawa Centre Executive for 2021-22 and web links: see ANNEX 1

- 1. The Chair welcomed the Executive to the meeting. It was moved by Ray Desjardins and seconded by Len Barrie to adopt the agenda (see **ANNEX 2**). All were in favour.
- **2.** It was moved by Dawn Conway and seconded by Yvon Bernier to approve the minutes of the meeting of 6 January 2022, as per version 2, with one minor correction. All were in favour.

## 3. Update on actions from the last meeting

Table 1: Action items from the 1 February meeting with status

Agenda item	Assigned To	To do	Status
4	BG, YB	Amend the OCE annual report to correct the financial report and send the revised report to CMOS National.	Completed
6.2	HJ	Contact Dr Oliver, cc Jim Abraham, offer congratulations, and let him know the March talk will be organized now by CMOS National	Completed
9	LB	Clarify whether the \$300 for the ORSF organizers will be offered in 2022	Completed. It will be offered
9	LB	Speak with the ORSF organizers about ways to maintain and increase the CMOS visibility at the Science Fairs	Pending.

#### 4. Financial Statement and Status of Investments

The financial statement included in the Annual Report for 2021 was revised and re-sent to CMOS national, to identify that there was \$150 on the Centre's books, held over from 2020.

The two cheques supporting the local Science Fairs have both been sent and cashed by the recipients. The Ontario Regional Science Fair (ORSF) received \$600 to cover \$300 to the organizers and \$300 for first and second prizes. The Outaouais Science Fair received \$300 for primary and secondary level prizes.

There were no other financial matters to report.

## 5. Update on the Centre Chairs meeting of 8 March

Barry Goodison attended the meeting of the CMOS Centre Chairs, held on 8 March, and provided the minutes of that meeting to the Ottawa Centre members on 14 March.

The report noted that Christopher Poitras' role as National Students Committee Chair is ending at the AGM 2022 and that Ada Loewen is the nominee to replace him. The Executive warmly congratulated Ada on her nomination and wished her success.

Additional highlights of the Centre Chairs meeting:

- Other Centres are either continuing or starting series of talks or seminars, some inperson and some virtual.
- With respect to upcoming Congresses, Newfoundland and Labrador Centre will host the 2023 event, expecting approximately 300 in-person participants; BC Interior/Yukon and Winnipeg Centres will co-host a virtual event in 2024; and in 2025, an in-person Congress will be co-hosted by CMOS Saskatoon Centre and the Canadian Geophysical Union (CGU).
- The spring 2022 CMOS Tour speaker will be Dr Eric Oliver. CMOS national will host the event. Helen Joseph will thank Dr Oliver.
- The new CMOS newsletter is up and running. CMOS requests input on activities from all the Centres for future editions.

## 6. Speakers/talks for the Ottawa Centre

# 6.1 Review of the 17 February 2022 talk by Dr Elyn Humphreys

In advance of this meeting, Denis Bourque had provided his report on participation in the talk by Dr Elyn Humphreys, noting that 46 screens attended the session; 32 (70%) of these were CMOS members; and 11 (24%) were Students (3 of these students are amongst the 32 CMOS Members). He added that 63 persons had registered, therefore, 73% attended.

The Executive noted that the talk had been excellent. The Chair thanked Ray Desjardins and Ada Loewen for organizing the event and facilitating Dr Humphreys' participation.

#### 6.2 Final schedule for the 2021-22 season

The Centre's schedule for this season is complete. See **Table 2** for the full list. On 17 March, CMOS National will be hosting the talk by the CMOS Tour Speaker, Dr Eric Oliver. The next speaker hosted by the Ottawa Centre will be Dr Ellen Field on 21 April 2022. Len Barrie will introduce Dr Field, and Barry Goodison, provisionally, will manage the Q&A. **ACTION:** Len will contact Dr Field to arrange for an abstract and her bio for the meeting notice and web page.

## 6.3 Possible speakers for the 2022-23 season

A list of potential speakers and themes for the 2022-23 season talks is circulating separately from these minutes. Nothing has yet been finalized. It is important to lock down the speaker for the September meeting as soon as possible. **ACTION**: all Executive members are asked to continue to contribute ideas for speakers and themes for consideration.

#### 7. Science Fairs 2022

Ottawa Regional Science Fair (ORSF): Len Barrie informed the Executive that everything is in order for the upcoming Science Fair. CMOS is identified as a Bronze sponsor; the cheque (\$600) has been received by the ORSF; the judges representing the CMOS Ottawa Centre for the 2022 event will be Len Barrie, Ray Desjardins, Abby Dalton and Ada Loewen; the event will be virtual; submission of proposals by the students will close on 27 March; the four

CMOS judges will have a Zoom session on 28 March, tentatively, to discuss the projects; the Science Fair will take place on 8 April, and the awards will be handed out on 9 April.

**Outaouais Science Fair:** Yvon Bernier informed the Executive that the Outaouais Science Fair for 2022 is currently underway for the secondary school level; the event is virtual; Yvon Bernier and Serge Nadon are representing the CMOS Ottawa Centre for the 2022 event, and are currently reviewing the videos/presentations of the 47 secondary-level projects, to identify those that qualify¹ for CMOS prizes; the award will be given out on Sunday, 20 March; the organizers have received the \$300 cheque for the CMOS prizes. The same process will take place in May, also virtual, for the elementary school level.

CMOS national indicated, at the recent meeting of the Centre Chairs, that the matching funds for the 2022 Science Fairs would be provided shortly.

The Executive thanked Len, Ray, Abby, Ada, Yvon and Serge for undertaking this important task.

Table 2: Speakers/talks, 2021-22 season, Ottawa Centre (as of 15 March 2022)

Date	Day	Speaker	Title	Liaison
23.09.2021	Thur	Barbara Delisle and Peter	Canadian Weather Radar - Public Display Update and Plans for	Bob Jones
		Kimbell	Upgrading Franktown Site	
21.10.2021	Thur s	Dr. Alan Betts	Science and Society Challenges	Ray Desjardins
18.11.2021	Thur s	Dr. Stephan Gruber	Toward Permafrost Climate Services	Ada Loewen
16.12.2021			No talk was scheduled	
20.01.2022	Thur	Trevor	Trevor Andersen: Storm force	Ada Loewen
	s	Andersen and	winds in Hurricane Alley, KM 450-	
		Astrid	465, Dempster Highway, Yukon;	
		Schetselaar	Astrid Schetselaar: Increases in	
		(students of	maintenance costs for highways	
		Chris Burn)	due to climate change in Yukon.	
17.02.2022	Thur	Dr. Elyn	Methane emissions from the	Ada Loewen,
	S	Humphreys	Hudson Bay Lowlands	Ray
			•	Desjardins
17.03.2022	Thur	Dr. Eric Oliver,	Bridging knowledge systems:	CMOS
	s	CMOS Tour	Scientific and Inuit knowledge of the	National
		speaker 2022	ocean and sea ice	
21.04.2022	Thur	Dr Ellen Field	Role of Education in Climate Action:	Leonard
	S		Research-informed engagement	Barrie

## 8. **Elections 2022**

Dawn Conway (past Chair) was warmly thanked for her excellent work in organizing the 2022 election. She summarized the progress in determining the slate for the 2022 election:

 Of the current Executive, Helen Joseph, Leslie Malone and Michael Steeves will not be running again this year. Dawn Conway has agreed to stand for election and is willing to serve as Secretary to the new team for a limited period until a new Secretary is identified. All others have indicated their willingness to serve another year.

<sup>&</sup>lt;sup>1</sup> NB – for the last several years of the Outaouais Science Fair, CMOS is not involved in the actual judging of the projects – our role is to determine which projects would be eligible for a CMOS prize.

- Len Barrie will be Chair for the next season.
- Four new persons have agreed to stand for election and will be included in the slate:
  - David Grimes, former ADM Canadian Meteorological Service, ECCC; former President WMO. Retired
  - Ward Smith, Agroecosystem modeller, Agriculture and Agri-food Canada
  - Shiliang (Dan) Shan, Ocean circulation modelling & marine weather forecasts, RMC, Kingston
  - o Elaine Moores, Oceanographer and biologist. Retired.
- Bob Jones would prefer to pass his current responsibilities related to Membership to another member of the Executive. He plans to continue to manage the web and the Centre's archives. The distribution of duties as currently described in the Centre's Terms of Reference will need to be revised to include a role for Web and archives, and another for Membership (details to be determined by the next Executive team). The Executive appreciated Bob's significant contributions over many years.

## **Next steps:**

- A sub-committee led by Dawn Conway and including Len Barrie, Barry Goodison, Bob Jones, John Stone and Ann McMillan has agreed to finalize the slate, and prepare the message to Ottawa Centre Members (as identified by CMOS national as active members). They will consider whether to link the candidates to the named positions, or not, and will include the information that one of the tasks of the Executive is to update the Terms of Reference for those roles.
- The sub-committee will complete this effort in one week, then send the information to the Members for their consideration. The message will include the annual report for 2021 for their information. It is expected to have the process completed by mid-April, so as to have the election result available in time for the CMOS Annual General meeting. This would also allow time for the new Executive to meet before summer, to get a start organizing the fall initiatives, one of which would be to finalize a speaker for September.

#### 9. Status of the Student Representatives for the 2022-23 season

The Centre Executive appoints student representatives as needed. Abby Dalton and Ada Loewen both have agreed to stay on for another season, noting that Abby's current timeframe is to finish her PhD work before the end of the next season. The Executive warmly thanked Abby and Ada for their contributions to the Executive and is very pleased they will continue to support the Centre. The Executive again congratulated Ada Loewen as the nominee to become Chair of the National Students Committee (see also item 5 above).

#### 10. Other business

No issues were raised.

## 11. Date of Next Meeting of the Ottawa Centre Executive

The next meeting of the CMOS Centre Chairs will be on 3 May 2022 The next meeting for the Ottawa Centre Executive will take place, by Zoom, on Thursday, 5 May 2022, at 14:00. Matters related to the Science Fairs and the election will be managed by e-mail correspondence between meetings.

## 12. Adjournment

The Chair thanked all for their participation and contributions to the discussions. The meeting adjourned at 15:15.

ANNEX 1: Ottawa Centre Executive 2021-22 (https://cmosarchives.ca/Ottawa/ottawaexecs.html)

Position	Name	e-mail
Chair	Barry Goodison	barrygo@rogers.com
Vice-chair	Leonard (Len) Barrie	leonardbarrie@gmail.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	Dawn Conway	DMConway1@gmail.com
Zoom manager	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	Michael Steeves	meridian848@gmail.com
Member-at-large	John Stone	john.stone@rogers.com
Student rep., U. Ottawa	Abigail Dalton	adalt043@uottawa.ca
Student rep., Carleton U.	Ada Loewen	ada.loewen@gmail.com

The Canadian Meteorological and Oceanographic Society: <a href="https://www.cmos.ca/">https://www.cmos.ca/</a>
CMOS Ottawa Centre: <a href="https://www.cmos.ca/site/ottawa">https://www.cmos.ca/site/ottawa</a>
Archived materials: <a href="https://cmosarchives.ca/Ottawa/index\_ottawa\_archives.html">https://cmosarchives.ca/Ottawa/index\_ottawa\_archives.html</a>

#### ANNEX 2

## AGENDA, 15 March 2022

- 1. Adoption of the agenda
- 2. Adoption of the minutes of the meeting of 1 February 2022
- 3. Update on actions from the last meeting
- 4. Financial Statement and Status of Investments
- 5. Update on Centre Chairs meeting of 8 March 2022
- 6. Speakers/talks for the Ottawa Centre
- 6.1 Review of the Humphreys talk on 17 Feb 2022
- 6.2 Final schedule for the 2021-22 season
- 6.3 Discussion on possible speakers for the 2022-23 season
- 7. Science Fairs 2022
- 8. **Elections 2022**
- 9. Status of Student Representatives for the 2022-23 season
- 10. Other business
- 11. Date of Next Meeting of the Ottawa Centre Executive
- 12. Adjournment