

Draft Minutes of the Fifth Meeting of the CMOS Ottawa Centre Executive

Date: 8th April 2025

Time: 16:00-17:00

Venue: Zoom

Present: Frank Johnson (Chair), Len Barrie, Yvon Bernier, Michael Brklacich, Dawn Conway, Peter Kimbell, Mike Manore, Shiliang (Dan) Shan.

Regrets: David Grimes; Sheila Bourque, Ada Loewen, Erika Brummell.

Confusion on the zoom link resulted in some absences: Bob Jones, Ray Desjardins

1. Adoption of the agenda

The agenda was **accepted** by consensus

2. Adoption of the Minutes of the meeting of 11 February 2025

Dawn Conway reported two wording changes to the minutes:

Item 4: penultimate sentence: "Manore noted a decline in zoom participation, though the number of 'views' on the CMOS UTube channel indicate a broader reach than just the real-time zoom participation."

Item 8b. Membership list for Ottawa Centre: The 2024 membership is complete at 73, and our subvention was based on that. The 2025 memberships are now being renewed. Bob Jones will advise later on changes over the 2024 list.

The minutes were subsequently **accepted** by consensus.

3. Actions arising

a. **Follow up with ECCC and DFO**

b. **Senior contact person from ECCC and DFO**

In the absence of David Grimes, these items were deferred.

c. **Ingenium Visit**

Dawn Conway reported that Sheila Bourque had proposed to David Pantalony a visit to Ingenium on the afternoon of April 22 or 29. Sheila will report back once a response is available. Conway noted that Pantalony had spoken earlier this year at The Arctic Circle, on the scientific collections for Arctic research, at Ingenium. It was proposed that the opportunity to join the Ottawa CMOS members on a visit, be offered to members of The Arctic Circle.

4. Review of previous noon-hour seminars

February 20 Student Presentations, by Yasaman Amini, Nick Pontone and Quinn Barber.

Participants were impressed by the student presentations. There had been 32 attendees on line; another 69 attended the talk via YouTube.

March 20 Ruping Mo: Atmospheric Rivers. This talk had also been well received. There were 21 attendees on line and 64 viewed the talk on YouTube.

5. Upcoming talks: 2025

April 17, Peter Galbraith: Gulf of St Lawrence. He will be introduced by Bob Jones.

6. Other suggestions for 2025/26

a. No information is available on the CMOS Tour speaker.

b. Scot Glen: Sail Drones

c. Igor Shkvorets: Sail for Science

- d. Mike Brklacich suggested a talk on Climate Change Anxiety or Climate Resilience. He will see if Stefania Maggi (researcher on the Psychology of Climate Change, Carleton U.) would accept to give a talk. He will also touch base on a topic with Ray Desjardins.

Action: Mike Brklacich

7. Updates on Science Fairs in 2025

- a. Outaouais Regional Science Fair: 14-16 March '25. Yvon Bernier and Serge Nadon selected a project for the \$200 CMOS prize. The topic was 'Surviving drowning when sea level rises, with a focus on 5 Pacific islands at risk.' Thirty-two projects had been submitted, six of which were relevant to CMOS.
- b. Ottawa Regional Science Fair (ORSF): Len Barrie reported. Judging had taken place April 4, 2025 with awards made on April 5. Two projects were selected by the three CMOS judges. The projects were on coastal defenses; and on the application of Artificial Intelligence to ? Ward Smith will pick up the CMOS trophy for engraving, and when it has been presented, ensure CMOS Ottawa has a photo.
- c. Kingston Science Fair 20-21 March 2025: Dan Shan reported that of the approx. 166 projects, 9 were in CMOS areas. Two projects were selected, dealing with microplastics; and with carbon capture. CMOS is named on the sponsor list, and as an award donor.

The Executive was reminded that CMOS National provides half of the amount for prizes.

8. Finance

Yvon Bernier reported that the Centre has \$11,425 in its account. Revenues this year include \$768 as the Centre's subvention, \$525 from CMOS National towards co-funding of Science Fair prizes/costs; and GIC interest of \$248. The GIC, worth \$6,000 matures in December 2025. Expenses have mainly been for science fairs and zoom software.

Members were informed that the Centre's financial year is the calendar year.

9. Committee for 2025/26

The following are retiring from the Executive: Sheila Bourque; Yvon Bernier and David Grimes. Dawn Conway mentioned potential new members. Mike Manore suggested Mike Crowe, Treasurer at CMOS National. Gilbert Brunet was also proposed, though it was felt CMOS National might want to approach him for a role at the national level. Len Barrie has contacted him and awaits a response. If he is prepared to sit on the Ottawa Executive, he could be a future Chair.

It was proposed that interested new Executive members be invited to sit in on the next Executive meeting, May 6, 2025.

Action: Dawn Conway and Bob Jones to approach potential new members and prepare a slate.

10. Any Other Business – Mike Manore has reviewed the organization of CMOS seminars on U Tube to ensure they can be searched more easily. He will circulate feedback on this project.

Action: Mike Manore

11. Date and place of next meeting Tuesday May 6 at 4 p.m., by Zoom.

12. Adjournment