# Minutes Thursday, 19-Sept-2019, 12 pm EDT

#### Attending/ présent :

President	Kim Strong(KS)	٧	Councillor-at-large	Robert Sica(RS)	
Vice-President	Marek Stastna(MS)	٧	Councillor-at-large	lain Russell(IR)	٧
Past-President	Paul Kushner(PK)	٧	Councillor-at-large	Aldona Wiacek(AW)	٧
Rec. Secretary	Fred Conway(FC)	٧	Councillor-at-large	Felicia Kolonjari(FK)	
Corresp Secretary	Diane Pendlebury(DPe)	٧	Councillor-at-large	Laura Bianucci(LB)	٧
Treasurer	Amir Shabbar, Toronto	٧	Councillor-at-large	Bruce Sutherland(BS)	٧
Councillor-at-large	Douw Steyn(DS)	٧	Executive Director	Gordon Griffith(GG)	٧
Dir. of Publications					
Councillor-at-large	Timothy Merlis(TM)		LAC 2019 (IUGG)	Dominque Paquin(DP)	٧
SC co-chair					
Councillor-at-large	Clark Richards(CR)		LAC 2020	Bruce Angle (BA)	
SC co-chair					
			LAC 2021	David Fissel (DF)	٧
			Nat'l Student Rep	Ellen Gute (EG)	٧

#### Agenda Attachments / Pièces jointes à l'ordre du jour

1\_Agenda\_CMOS\_Council\_1\_SCMO\_2019-09-19 DRAFT 4.docx

2\_Minutes\_CMOS\_Council\_6\_2019-07-08\_Revision 1.docx

3\_Draft Minutes\_CMOS\_Executive\_1\_2019-08-22\_Rev 1.docx

4\_LAC 2019\_Activity Report\_CMOS\_Council\_1-2019-09-19\_DP.docx

4a-rapport53congresSCMO\_2019\_CMOS53congressreport copie.docx

4b\_LAC 2020 Activity Report CMOS Council Mtg Sept 19 2019.docx

6a\_Draft Minutes CMOS Centre Chairs Meeting #1 2019-09-12.docx

6b\_CMOS\_Student\_Youth\_Postcard\_DRAFT\_v2.pdf

8a\_cmos\_climate\_bulletpoint\_2019-EN.pdf

 $8b\_AMOS\_IPCC1.5C\_Statement\_FINAL.pdf$ 

 ${\tt 8c\_AMOS\_Data\_Statement\_Final.pdf}$ 

 $9a\_CSA\ Planetary\ Exploration\ Consultation\ Committee.pdf$ 

9b\_Projects Atmosphere and Ocean-BN-12Sept2019.pdf

9c\_Ocean Industries Asset Map Survey.pdf

10a\_Partnership\_MOU\_RMetS\_CMOS\_DRAFTv3.docx
10b\_Partnership\_MOU\_CMOS\_AMS\_Oct-2014.pdf
10c\_Partnership\_MOU\_AMS\_CMOS\_Extension\_Sept2019.pdf
12a\_Pres\_Activity Report\_CMOS\_Council\_1-2019-09-19.docx
12b\_Vice-Pres\_Activity Report\_CMOS\_Council\_1-2019-09-19.docx
12c\_Dir\_Exec\_Activity Report\_CMOS\_Council\_1-2019-09-19.docx
12d\_Treasurer\_Activity Report\_CMOS\_Council\_1-2019-09-19.docx
12f\_CorSec\_Activity Report\_CMOS\_Council\_1-2019-09-19\_Template.docx
12g\_Past\_Pres\_Activity Report\_CMOS\_Council\_1-2019-09-19\_pjk.docx
12h\_Dir\_Pub\_Activity Report\_CMOS\_Council\_1-2019-09-19.docx
14\_Action\_Items\_for\_Council\_1-2019-09-16.docx

#### **Acronyms Used:**

CMOS-CCMC	CMOS Centre Chair and Membership Committee
PECC	Planetary Exploration Consultation Committee (Canadian Space Agency)
SC	CMOS Scientific Committee
SPC	Congress Science Program Committee
SPEC	CMOS School and Public Education Committee
ECCC	Environment and Climate Change Canada
DFO	Dept of Fisheries and Oceans
PSC	CMOS Private Sector Committee
FIC	CMOS Finance and Investment Committee

1.	Approval of Agenda / Adoption de l'ordre du jour. Motion to adopt . (DS/PK). Carried.
2.	Minutes of 2018-2019 Council Meeting #6/Procès-verbal de la réunion du 2018-2019 Conseil #6

	Approval moved (MS/DPe). Carried.				
3.	Minutes of Executive Meeting #1/Procès-verbal de la réunion du Exécutif #1				
	Approval by Executive members only moved (PK/DW) – carried.				
4.	Congress and Congress Committee Update / Mise à jour du Congrès et des comités du Congrès				
4(a)	IUGG/CMOS 2019 Final Report – Agenda Attachments 4 and 4a				
	DP:				
	215 CMOS registrants from final count				
	Summary of Final Report Recommendations for future Congresses:				
	<ul> <li>Avoid another drowning of CMOS Congress with meeting of larger org.</li> </ul>				
	<ul> <li>Avoid Palais de Congrès for a future Montréal Congress – too costly</li> </ul>				
	Do not use a professional event organizer				
	Conference app. was much appreciate: similar app should be used in future				
	Congresses should not be held before July  Time limitations for homework assessment as a control of the limitations of the limitation				
	Time limitations for banquet award presentations worked well      Product - complete of all and \$600 worded gives a bank \$600 (4.5%) for \$600.				
	Budget – surplus of about \$60K would give about \$9K (15%) for CMOS      AS a final figures yet to be confirmed by planned audit. CMOS advance of				
	<ul> <li>AS: final figures yet to be confirmed by planned audit. CMOS advance of \$28K not included in profit and already returned</li> </ul>				
	DS: apologized to and thanked DP for hard work in a difficult position				
	<b>PK</b> : hard work of DP is recognized by all. Heard positive comments at IUGG for the effort				
	and running of event by CMOS/CGU, so good international attention to CMOS and CMOS				
	efforts. However, this kind of event should not by done again without partners and Federal				
	commitment in advance.				
	KS: thanked DP for all her work, and noted that attending students received good				
	international exposure and attention to their work. <b>DPe</b> : possible comparison to previous meetings with large groups such as a past meeting with AGU? No information from meeting attendees.				
	<b>DP</b> left meeting.				
4(b)	CMOS 2020 Ottawa – report in Agenda Attachment 4b. BA not in attendance.				
	KS: planning seems to be going well.				
	<b>GG</b> : CMOS Congress box received in Ottawa from Montréal. To be checked and restocked				
	and then sent on to Ottawa.				
4(c)	CMOS 2021 Victoria (DF)				
	• LAC - still staffing. 21 responsibilities identified. Have 6-7 members now, but need				
	about 12 more. Recruiting from the 85-member Centre. Hoping for first formal LAC				
	meeting before year-end.				
	SPC – Ken Denman is Chair (also on 2020 Ottawa SPC) : work going well.      DE Left was a still as				
_	DF left meeting.				
5.	Report from National Student Representative (EG-UofT)				
	• in position as of July, replacing Laura Gillard. Good feedback on the 2 student events at IUGG				
	<ul> <li>only few committee members as not all Centres have a student rep</li> <li>Current effort – Toronto rep gave a CMOS intro to UofT undergrad class, will do same at</li> </ul>				
	, <del>-</del>				
	York. Similar presentation by reps at Alberta and Halifax. Looking at existing student clubs				
	PK : such presentations perhaps done later in the year as students overwhelmed				
	Ideas				
	- 1404				

	<ul> <li>social media. CMOS Facebook inactive : perhaps student articles on Twitter?</li> <li>Leading to something in the Bulletin?</li> </ul>				
	<ul><li>student session at a Congress?</li></ul>				
	<b>KS</b> : CMOS has a student member responsible for a CMOS Twitter acct. EG looking to work with this contact.				
	<b>DS</b> : has responsibilities re CMOS social media and asked to be kept informed. Agreed that the path forward for social media stories should be the Bulletin.				
	<b>PK</b> : perhaps an undergrad research fair? Perhaps have Cor. Scy forward student				
	membership applications to Student Committee.				
	EG left meeting				
6(a)	Centre Chairs and Membership Committee Meeting #1 (MS):				
	Minutes – Agenda Attachment #6a				
	MS: meeting was well attended: EG attended as National Student Rep. MS pushed for				
	Student Reps on Centres. Considerable interest in Science Fairs, perhaps leading to a				
	Congress presentation by an exhibitor				
	<b>DS</b> : encouraged review of recent Bulletin article on youngest CMOS member.				
6(b)	CMOS Student Postcard (Agenda Attachment 6b)				
	<b>KS</b> provided background of development to current draft. Translation is next step.				
	Comments:				
	DS: reference to Bulletin frequency is obsolete.  New Action Many C4.4 - CC to discuss appropriate wanting with Carely Knight.				
	New Action Item C1-1: GG to discuss appropriate wording with Sarah Knight.				
	• <b>FC</b> : include CMOS phone number? <b>GG</b> : is appropriate – number is on website.				
	• <b>DPe</b> : version for phone screen? <b>EG</b> : such a version could be used as a pinned Tweet.				
	<ul> <li>KS : current plan is for a printed version, to accompany the brochure.</li> </ul>				
7	Tour Speakers 2019-2020				
,	<b>KS</b> : plan is for two speakers as in 2019 – west with atmospheric focus, east with ocean				
	focus.				
	Action C1.2 KS to approach identified possible tour speakers.				
8.	Position Statements				
8(a)	CMOS Position Statement on Climate Change – Agenda Attachment 8a				
	KS updated Council on the process for Position Statements. The Statement on Climate				
	Change was an update of an older one. Approved by Council via e-mail in August, posted on				
	the CMOS website. The corresponding CMOS media release got little attention. KS				
	contacted the Globe & Mail on Sept 13 about publishing it, and will try the Toronto Star if no				
	interest.				
	KS thanked the Scientific Committee for preparation of the Statement.				
8(b)	AMOS Position Statements – Supplementary statement on Global Warming of 1.5C –				
	Agenda Attachment 8b				
0( )	KS – for information only. AMOS linked to CMOS Statement				
8(c)	AMOS Position statement on International Cooperation and Data Sharing Agenda				
	Agenda Attachment 8c				
	<ul> <li>KS – AMOS is requesting CMOS support/endorsement.</li> <li>DS: Statement reflects political developments in Australia – stress on privatization. CMOS</li> </ul>				
	should support any effort at open access to data.				
	<b>DPe</b> : current position on Canadian government data is open access by default				
	New Action C1.3: Statement is referred to PSC for views/advice (MS)				
	Test reside date determine is referred to 1 se for views/ davice (1915)				

	<b>New Action C1.4:</b> Statement is referred to SC for views/advice, in connection with recent letter on Data Access.
9	Projects for decision
9(a)	CMOS representative on Planetary Exploration Consultation Committee
- (-,	KS reviewed Agenda Attachment 9a, which gives background on the Committee and the
	issue.
	Moved by MS, seconded DS, that CMOS appoints Dr John Moores as the CMOS rep on the
	PEC for a three year term (subject to his agreement).
9(b)	Projects Atmosphere and Maury
	<b>KS</b> reviewed Agenda Attachment 9b (prepared by Denis Bourque, CMOS Prizes Coordinator describing the projects and current situation. Participation in these US projects is
	mentioned in the CMOS profile as a CRA-registered charity.
	<b>PK</b> : question of continued participation arose because of CMOS 2017 deficit and loss of sponsorship of Maury participation, but also the very disappointing number of teacher applications
	MS: U of Waterloo found great interest in an online Masters program for teachers – increased personal accreditation for continued employment/advancement.
	<b>KS:</b> recognition of Project participation as a professional credential would require approval
	by provincial authorities – arduous.
	<b>GG:</b> approved 2020 budget includes funding for the standard one teacher for each project.
	AS: CMOS budget is still tight.
	Action Item C1-5: GG to contact AMS Exec Director to learn how AMS recruits teachers for
	project.
	<b>Decision:</b> CMOS will proceed with the Projects for 2020, but review the situation again for
	2021.
9(c)	Ocean Industries Asset Map Survey – Agenda Attachment 9c
- ( - )	<b>Decision</b> : in view of the activity focus, this request for assistance is referred to the Private
	Sector Committee for review.
10.	Memoranda of Understanding Updates
10(a)	CMOS – Royal Meteorological Society – Agenda Attachment 10a
()	<b>GG:</b> this memorandum on CMOS-RMS interaction is under renewal renegotiation. Draft
	attached for information only
10(b)	CMOS - American Meteorological Society – Agenda Attachments 10b and 10c
_0(0)	<b>GG:</b> interaction agreement with AMS is also up for renewal. 10b is the current agreement
	and 10c is a draft renewal memorandum agreement (no change to existing).
	Moved by FC, seconded DS: that Council authorizes the President to sign the draft
	memorandum and renew the agreement.
	<b>GG</b> : who should be responsible for processing such MOU's in CMOS? External Committee?
	New Action Item C1-6: Exec to review bylaws and terms of reference to determine
	appropriate procedure.
11.	Membership Code of Conduct consultation
11.	KS: item is deferred.
	<b>New Action Item C1-7</b> : GG to seek legal advice re implications of adopting a membership code of conduct.
1 2	
12.	Executive Reports / Rapports de l'executif (Attachment 7)
12(a)	President/Président KS : nil to add to report
12(b)	Vice President/Vice-président MS:

	KS: has scheduling co	nflict for Nov 14 Cou	uncil meeting, so	Vice-president MS will chair.	
	KS: has scheduling co	nflict for Nov 14 Co	incil meeting so	Vice-president MS will chair	
10.	Upcoming Meetings 2019-2020 / réunions à venir 2019-2020  KS: has scheduling conflict for Nov 14 Council meeting, so Vice-president MS will chair.				
10.	Atmosphere/Ocean, for President's signature. Arranging for French version.				
` ,	Working on a letter to IUGG registrants encouraging contribution to				
7(h)	Director of Publication				
12(g)	Past President / Prés	ident sortant PK: ni	l to add		
	<b>KS</b> : noted that the relevant portion of the CMOS Cycle of Activities is included in the report for review.				
	Moved (DPe, seconded FC) approval of new membership applications in this report				
7(f)	Corresponding Secre	• •	•		
	Attached report i	ncludes list of chequ	ies over \$5K appr	oved by e-mail.	
	<ul> <li>\$20K funding from DFO to come soon.</li> </ul>				
	IUGG profit will be after this refund.				
12(6)	<ul> <li>Noted that the \$28K CMOS advanced to IUGG organizers has been returned. Stated</li> </ul>				
12(d) Recording Secretary/Secrétaire de redaction:FC – no report 12(e) Treasurer/Trésorier AS:			ort		
12/4)	Committee.		tion.FC no		
	CMOS Operational policy has been drafted and submitted for review by Finance				
	maintained in current format for the present.				
12(0)	<ul> <li>work underway by Olatech on website renewal: existing website is to be continually</li> </ul>				
12(c)	CMOS activities is sometimes funded by employers.  Executive Director/Directeur exécutif GG				
	over employed members may have financial impact on Society operation as participation in				
	FC: review showed significant membership component of retirees. Increased role of retired				
		Society Membershi	•		