RASC Halifax Centre Board of Directors Meeting

Tuesday, March 1, 2022: 7:00 PM - 9:00 PM

Via Zoom - Meeting ID 890 1993 8285

	Agenda Items				
Time	Item	Purpose	Responsibility	Support Documents / Notes	
7:00 PM	Welcome & Introductions Approval of Agenda Review Action List Approval of Previous Minutes of Meeting	Information Approval	Judy Black	Pre-circulated: Agenda: March 1, 2022 Minutes: Feb. 4, 2022	
ONGO	NG ITEMS				
	2. Upcoming Meeting Dates & Guest Speakers a. 2022 Member's Meeting Date Confirmation and Format b. Confirm Member's Meeting agenda c. Zoom/SMU Bookings	Ongoing Discussion Approval	Judy Black	Refer to Agenda Notes #1: 2022 Member Meeting Dates & Speakers Refer to Agenda Notes #2: Approval of 2022 Board of Directors Meeting Dates	
	d. Guest Speakers & Ideas for Future Presentations				
	3. Report from National Council Representative	Information Discussion	Judy Black	Next NC Meeting: March 6, 2022	
	4. Education & Public Outreach (EPO) Outreach Requests (if applicable) Liability Clarification Statement	Discussion Decision	Paul Heath Judy Black	n/a	
	5. RASC Halifax Centre Website & YouTube	Discussion Decision	Judy Black	n/a	
	Financial Update Halifax finance update Driven! update	Discussion Decision	Gregg Dill	n/a	
UPDAT	ES / REPORTS				
	7. SCO • Power Upgrade* • External Funding • Wifi connection (Wayne)	Discussion Decision	John Liddard Matt Dyer	Refer to Agenda Notes #3: SCO Power Upgrade	
	RNANCE				
	8. Policy review re G11: Membership & Termination	Discussion Approval	Judy Black	Policy document pre-circulated	
	9. SCO COVID Policy	Discussion Approval	Kathy Walker David Hoskin	Revisions to be discussed	
	Nominating Committee Forming the Committee Strategy for finding new President	Discussion	Judy Black Peter Hurley	n/a	
NEW B	USINESS	1	l		
	11. 2022 Nova East (Aug 26- 28)	Discussion Decision	Judy Black	n/a	
	12. Dark-Sky Weekend (Aug 19-21)	Discussion Decision	Peter Hurley Tony Schellinck	n/a	
0.00	13. SCO BBQ (June or September)	Discussion Decision	Judy Black	Refer to Agenda Notes #4: SCO BBQ	
9:00 PM	Adjournment (Next meeting: March 1, 2022)				

RASC, Halifax Centre - Member's Meeting

Saturday, March 5, 2021 – 1:00 PM – 5:00 PM Via Zoom – Meeting ID 896 8227 0374

Agenda Items				
Time*	Item	Responsibility		
1:00 PM	Welcome & Introductions	Judy Black		
	Photo Montage	Paul Gray		
1:15 PM	Presentations: David Shuman – The New Space Race: A Look at the Current Launch Vehicles and Human Spaceflight	David Shuman		
	Dave Chapman – What's in a name? How celestial objects are named	Dave Chapman		
2:45 PM	Food for the Soul	Paul Heath		
2:55 PM	What's Up? (March)	David Hoskin		
3:30 PM	News from the Board	Judy Black		
4:00 PM	Adjournment			
4:00 PM – 5:00 PM	Astro-Chat			

^{*} Times are for Board of Director information only and for informing presenters of the length of their presentations; they will not be published on the Halifax Centre website. Times will be adjusted for each meeting.

Halifax Centre Board of Directors - Minutes of Meeting March 1, 2022 - 7:00 PM - 9:00 PM

held via Zoom Meeting ID 890 1993 8285

Present: Judy Black, Peter Hurley, Tim Doucette, Paul Heath, Lisa Ann Fanning, Kathy Walker, Mary Lou Whitehorne, Matt Dyer, David Hoskin, Gregg Dill, Jaime Whynot, John Liddard (joined 8:06pm)

Regrets: Pat Kelly

1. Welcome & Introductions

Judy called the meeting to order at 7:00 pm and welcomed members.

The Meeting Agenda had been circulated by email by Peter on February 25, 2022. The agenda was reviewed. Judy pointed out that at the bottom of the agenda for tonight's meeting, it states the next Board meeting date is March 1, 2022, when it should read March 29, 2022.

220301MN-Mot01

It was moved by Paul Heath and seconded by Tim Doucette to approve the March 01, 2022, Board of Directors meeting agenda, as amended. CARRIED.

The Action Lists, which were attached to the minutes of the previous meeting circulated by email by Peter on January 21, 2022, were reviewed.

From June 1, 2021

Action 2: Open.

From November 2, 2021

Action 1: Open. Change Ian Anderson to Dave Lane.

From January 4, 2022

Action 2: Closed. Gregg will send wording to Judy.

Action 4: Closed. Judy suggested June 4, 2022, and Peter Jedicke agree. Judy proposed the theme session of RASC history; past, present, and future.

From February 1, 2022

Action 1: Open. Judy and Gregg exchanged list of members.

Action 2: Open. Jaime pointed out that we aren't charging enough for printing Nova Notes if printing is done at Staples. There was considerable discussion of the situation, and Jaime agreed to send her calculations to Judy. Judy will draft something to send to members who haven't yet received their hard copies of Nova Notes explaining the situation and asking them to forego receiving those past issues.

Action 3: Closed. May need to repeat at future meetings.

Action 4: Open.

Action 5: Open. Judy sent to Pat Kelly and to Phil Groff but hasn't heard back from Phil yet.

Action 6: Closed.

Action 7: Open.

Action 8: Closed.

Action 9: Open. Refer to Agenda item #7.

Action 10: Closed.

The minutes of the February 1, 2022, Board of Directors meeting had been circulated by email by Peter on February 25, 2022. Pat and Gregg had both emailed corrections.

220301MN-Mot02

It was moved by David Hoskin and seconded by Matt Dyer to approve the February 1, 2022, Board of Directors meeting minutes, as corrected.

CARRIED.

ONGOING ITEMS

2. Upcoming Meeting Dates & Guest Speakers

a) 2022 Member's Meeting Date Confirmation and Format

Judy reviewed the confirmed and proposed guest speakers, as summarized in Agenda Note #1. She has not received an email reply from Donald Bedard at DRDC about availability to speak at the April 2, 2022, Member's meeting. She has drafted an email to Lauchie Scott, who had originally recommended Dr. Beddard, asking for assistance in contacting him; this will be sent only if Dr. Beddard has not responded to email. She pointed out that we will have to find an alternate speaker by mid-March.

Judy indicated that Peter Jedicke is confirmed for the June 4 Member's meeting, but Keegan Oickle is still unconfirmed. It was agreed that Dr. Samantha Lawler at U Regina would be a good speaker. Mary Lou suggested that one of Marcin Sawicke's post-docs might be available to speak on short notice if we find ourselves needing a speaker. We still need guest speakers for the September, October and December meetings.

b) Confirm Member's Meeting agenda

The next Member's meeting date is March 5, 2022. The draft agenda for the Member's meeting was attached to the Board meeting agenda. Paul indicated that he would have a poem ready for *Food for the Soul*. David confirmed he would present *What's Up* and Judy indicated that the presentation had been posted to the website this afternoon. David Shuman and Dave Chapman are confirmed as speakers and Judy indicated she would present *News from the Board*.

c) Zoom/SMU Bookings

Judy indicated she had tried to email Dan Snyder at SMU to inquire about the possibility of using meeting space at SMU again soon, but she hasn't received a response yet.

d) Guest Speakers and Ideas for Future Presentations See discussion under item 2a.

3. Report from National Council (NC) Representative

Judy indicated that she had nothing to report, and the next National Council meeting is on March 6, 2022.

4. Education and Public Outreach

Outreach Requests

Paul indicated he had received outreach requests from two youth groups but that he had been too busy this past week to contact them for details. They were each a group of 12-13 members seeking an in-house astronomy presentation and he would contact them this week.

• Insurance Clarification

Judy indicated that Pat had commented on the note she had drafted, which she had then forwarded to Phil Groff. Judy was waiting for input from Phil, but she expected there would be something for the Board to review next meeting.

5. RASC Halifax Centre Website

Judy indicated that the usual updates of meeting dates and times had been made but there were no other changes of Board of Directors Meeting: 04 January 2022

consequence.

6. Financial Update

Gregg reported that we have \$5328 in the bank. He also reported that Wayne Harasimovitch has indicated he is stepping down from taking care of mailing of calendars and that Wayne would be meeting with Judy to provide the 22 remaining 2022 calendars and the expense receipts that he has for 2021 sales, and that he was donating those receipts to the Centre for the SCO upgrade fund. He will also pass along the covers of the 2021 calendars that need to be retained until the calendars are written off properly.

Gregg reported that, since our last Board meeting, he had participated in a Zoom meeting with Phil Groff, Dave from Driven! and two other Centre treasurers. He concluded that he had found the meeting very frustrating, and he had sent another email to Phil, Dave, and the RASC National office manager. Their response had been to send the treasurer reports out again requesting treasurers to indicate what changes they required to the reports. Gregg expressed his frustration and disappointment with the situation and how it's being handled.

Peter asked if we still had unsold 2022 calendars. Gregg indicated that there were eight. Peter asked if we might sell them at cost, given that it was now March. Gregg indicated that the cost of shipping would need to be included, and we would need to find someone to do the shipping now that Wayne had stepped down from that task. There was further discussion of options, and it was agreed that, once Wayne had delivered the calendars to Judy, we would offer them for \$10 each to those willing to pick them up from Judy's home. The mechanism of pre-payment through Gregg would continue to be used.

220301MN-Act01

Judy Black to announce at the March 5, 2022, Member's meeting (and through the Centre Announce list) that calendars would be offered for \$10 each to those willing to pick them up from Judy directly.

UPDATES/REPORTS

7. SCO

Upgrade Status

John wasn't available to discuss this agenda item.

External Funding

Matt indicated that he was about halfway through preparing the application but that he needed some figures from Gregg and from John. The approach he had been taking was that we had fundraised a certain amount ourselves and we are looking for assistance to finish the complete project, and there was discussion of what those amounts were. He indicated that the biggest problem he was having was describing the public benefit of what we were trying to do, given the very limited public outreach that is conducted at SCO, and that public benefit was 50% of what the grant was based upon. There was considerable discussion of this point and it was agreed that it would be better not to pursue this avenue of external funding at this time.

Paul asked if it would be helpful if we were to work with Nathan Coleman, the weather guy on the Weather Network, to do astronomy spots from SCO. It was agreed we would consider this further if Nathan Coleman was interested in working with us.

220301MN-Act02

Paul Heath to contact Nathan Coleman of the Weather Network about producing astronomy spots that would be created at SCO.

• Wi-Fi connection

Judy reported that Wayne had indicated in an email to her that a wi-fi connection would not be cheap. She and Jerry were planning to discuss details with Wayne when he dropped of the 2021 calendars.

GOVERNANCE

8. Policy review re: G11

The revised policy was circulated by Peter by email on February 25, 2022. No comments were received.

220301MN-Mot03

It was moved by Gregg Dill and seconded by David Hoskin to approve the revised Policy G11, as circulated. CARRIED.

220301MN-Act03

Judy Black to post the revised Policy G11 on the Centre website and notify the members at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.

9. SCO COVID Policy

Judy referred us to an email she had sent February 28, 2022, that included comments from Kathy about the recently announced Phases 2 and 3 and an attached document with proposed changes to our SCO COVID Policy. Kathy summarized the proposed changes. She indicated that David had suggested the Phase 2 on-site limit should be 15, not 25 people, and that she agreed with that change. Judy pointed out that these changes would be announced at the Member's meeting on March 5, 2022. She observed that Phase 1 requirements would expire on March 7, 2022 and suggested that Phase 1 requirements could be removed. Kathy agreed to provide Judy with a clean revised document.

220301MN-Mot04

It was moved by Kathy Walker and seconded by David Hoskin to approve the revised SCO COVID Policy, as amended.

CARRIED.

220301MN-Act04

Judy Black to post the revised SCO COVID Policy on the Centre website and notify the members at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.

10. Nominating Committee

Judy and Peter reminded members that he had been elected at the AGM as chair of the Nominating Committee. According to Policy *B2: Terms of Reference - Ordinary Committees*, the Board can appoint up to 3 additional committee members from the Board or the Centre membership, in addition to the President ex officio, or the committee members can be appointed by the committee chair. Peter was looking for volunteers or suggestions from the Board. Mary Lou and Paul both offered suggestions on how to proceed based on their experiences. Peter reminded the Board that according to Policy PD1, the President may serve for a total of three consecutive years, and that this current year would be Judy's third year. It was agreed that Judy has provided 3 years of superlative service and that finding a replacement might be a difficult task, particularly because we haven't been meeting in person for two years. It was suggested that the BBQ might present an opportunity to look for new Executive members, but it was agreed that asking for volunteers from the membership for the Committee would be the next step.

220301MN-Act05

Judy Black to ask for volunteers to the Nominating Committee at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.

NEW BUSINESS

13. SCO BBQ (June or September)

Judy pointed out that she thought we should likely discuss the next three agenda items together and that she thought it would be best to start with the SCO BBQ. She referred us to Agenda Note #4 and the email thread between Board members leading up to this meeting, the question being whether to hold one or two BBQs this year, or any at all. COVID restrictions in the province will be removed on March 21; the 25th anniversary of the official opening of SCO occurs on the summer solstice June 21. Several years ago, we had agreed to move the annual BBQ to September to escape the spring/summer bugs and to take advantage of earlier twilight. We had also previously agreed that we would hold a special event to show our appreciation to Minas Energy for everything they had done to make SCO a reality, and in particular for the recent provision of electrical power.

It was agreed that as long as COVID restrictions don't return, we should have two events this year. Given Moon phases, the dates of June 10 (rain date June 11) to avoid the Fathers' Day weekend and September 23 (rain date September 24) were agreed. It was also agreed that the Minas Energy event should be on the September date. There was discussion whether a separate event for Minas Energy alone would be more appropriate, and it was agreed that decision could be made at a later date, that we should at least let the membership know that two BBQ dates had been decided. There was discussion of what might be an appropriate award or gesture to Minas Energy, and to acknowledge other contributions of time, funds, and equipment to SCO, and it was agreed that consulting Roy Bishop would be appropriate.

220301MN-Act06

Judy Black to announce the dates of both SCO BBQ events at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.

220301MN-Act07

Judy Black to contact Roy Bishop to discuss details of an event to show appreciation to Minas Energy and to other contributors.

220301MN-Ac08

Mary Lou Whitehorne to explore the possibility of creating an award of a meteorite mounted on a plaque.

11. 2022 Nova East (Aug. 26-28)

Judy reminded us that the tentative dates set for 2022 Nova East were August 26-28. We needed to decide whether to proceed, and whether it would be a virtual or in-person event. She had asked Paul Gray to check with NS Parks to see if the group campsite area would be available this year but has not heard back. There was also the point of whether we would be offering public viewing or would it just be a RASC event.

It was agreed that it would be several months more before we would know the situation with COVID, but that it would be prudent to start planning. We would need an organizing committee. Judy indicated that she was willing to be a member but not to chair the committee, and Gregg would be an ex-officio member as treasurer. She has not contacted other past members but Paul Gray, Melody Hamilton and Wayne Harasimovitch have all indicated that they were stepping back. Judy indicated that over the years, she and Melody had created a task chart that made planning much easier and showed it to us onscreen. Judy agreed to contact other past members to determine if they wished to participate again. Depending upon who volunteered to the Committee, there were decisions such as whether to have guest speakers or workshops or just observing, whether to have a potluck meal, etc. It was agreed the committee could meet via Zoom. Jaime volunteered to be a member but not as chair. Lisa Ann also indicated that she would volunteer.

220301MN-Act09

Judy Black to contact previous members of the NE Planning Committee to ask if they would serve on the committee again.

220301MN-Act10

Judy Black to announce the dates of 2022 Nova East at the Member's meeting on March 5, 2022, and by email through the Centre Announce List and to ask for volunteers to serve on the NE Planning Committee.

12. Kejimkujik Dark-Sky Weekend (Aug 19-21)

Peter indicated that the dates for the 2022 Kejimkujik Dark-Sky Weekend had previously been set as Aug 19-21. He and Tony Schellinck had already met with park staff and campsites for volunteers had been reserved prior to the online reservation system opening. They would be meeting with park staff again later in the month to start discussing details of the possible program for the weekend and report back next meeting. Judy indicated that she and Jerry would both volunteer. And so did David.

220301MN-Act11

Judy Black to announce the dates of 2022 Kejimkujik Dark-Sky Weekend at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.

13. Adjournmen

There being no further business, Judy adjourned the meeting. She reminded us that the next Board meeting is scheduled for March 29, 2022.

Adjournment at 9:03 pm.

Respectfully Submitted, Peter Hurley, Secretary

ACTION LIST (as of March 1, 2022):

From June 1, 2021			
210601MN-Act02	Judy Black to contact Phil Groff to indicate that Halifax Centre will continue to use its own discussion list for Centre communication and request that they inactivate the Halifax Centre forum on the National site.	Open	
From November 2, 2021			
211102MN-Act01	John Liddard, in consultation with Dave Lane and Gregg Dill, to establish the value of Halifax Centre capital equipment.	Open	
From February 1, 2022			
220201MN-Act01	Judy Black to send a letter of apology to Nova Notes paper copy subscribers along with the missing paper copies.	Open	
220201MN-Act02	Board members to suggest a volunteer to assume the responsibility of printing and posting copies of Nova Notes subscribers.	Open	

220201MN-Act04	Paul Gray to ask the 2024 Solar Eclipse task team what the final date is for ordering additional eclipse-viewing glasses from the National office.	Open
220201MN-Act05	Judy Black to draft a Board document for consideration regarding liability insurance coverage and RASC Halifax Centre EPO activities.	Open
220201MN-Act07	Paul Heath to contact science teacher at Fairview Jr. High School to obtain further details of the planned activity and to provide suggestions and possibly some assistance.	Open
220201MN-Act09	Matt Dyer to take the lead on developing an HRM grant application.	Open
From March 1, 2022		
220301MN-Act01	Judy Black to announce at the March 5, 2022, Member's meeting (and through the Centre Announce list) that calendars would be offered for \$10 for those willing to pick them up from Judy directly.	Open
220301MN-Act02	Paul Heath to contact Nathan Coleman of the Weather Network about producing astronomy spots that would be created at SCO.	Open
220301MN-Act03	Judy Black to post the revised Policy G11 on the Centre website and notify the members at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.	Open
220301MN-Act04	Judy Black to post the revised SCO COVID Policy on the Centre website and notify the members at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.	Open
220301MN-Act05	Judy Black to ask for volunteers to the Nominating Committee at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.	Open
220301MN-Act06	Judy Black to announce the dates of both SCO BBQ events at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.	Open
220301MN-Act07	Judy Black to contact Roy Bishop to discuss details of an event to show appreciation to Minas Energy and to other contributors.	Open
220301MN-Act08	Mary Lou Whitehorne to explore the possibility of creating an award of a meteorite mounted on a plaque.	Open
220301MN-Act9	Judy Black to contact previous members of the NE Planning Committee to ask if they would serve on the committee again.	Open
220301MN-Act10	Judy Black to announce the dates of 2022 Nova East at the Member's meeting on March 5, 2022, and by email through the Centre Announce List and to ask for volunteers to serve on the NE Planning Committee.	Open
220301MN-Act11	Judy Black to announce the dates of 2022 Kejimkujik Dark-Sky Weekend at the Member's meeting on March 5, 2022, and by email through the Centre Announce List.	Open

MOTION LIST (March 1, 2022):

220301MN-Mot01	It was moved by Paul Heath and seconded by Tim Doucette to approve the March 01, 2022, Board of Directors meeting agenda, as amended. CARRIED.
220301MN-Mot02	It was moved by David Hoskin and seconded by Matt Dyer to approve the February 1, 2022, Board of Directors meeting minutes, as corrected. CARRIED.
220301MN-Mot03	It was moved by Gregg Dill and seconded by David Hoskin to approve the revised Policy G11, as circulated. CARRIED.

220301MN-Mot04 It was moved by Kathy Walker and seconded by David Hoskin to approve the revised SCO COVID Policy, as amended. CARRIED.

AGENDA NOTES

Agenda Item,	
Proposed By, &	Description Received (& Proposed Motion, if Applicable)
Date Proposed	,
•	
Agenda Note #1	A) 2022 Approved Member Meeting Dates and Events
re: 2022 Member	Members' Meeting dates were approved at the November 30, 2021, Board of Directors meetings.
Meeting Dates &	They have been posted on the RASC(HC) website.
Speakers	B) Confirmed Speakers
	March 5, 2022:
	David Shuman (The New Space Race: A Look at the Current Launch Vehicles and
	Human Spaceflight)
	Dave Chapman (What's in a Name? How celestial objects are named)
	• April 2, 2022
	?? From Lauchie Scott (Dr. Donald Bedard
	Chris Young (Sky Lore)
	• May 7, 2022:
	Randy Attwood (2024 Total Eclipse)
	Dave Chapman (What's in a Name? How celestial objects are named)
	• June 4, 2022:
	Karim Jaffer + Students (Montreal Centre) (student research using robotic Telescopes)
	?? Keegan Oickle
	Chris Young (Sky Lore)
	September 10, 2022 (Labour Day = Sept 5) ?? From Lauchie Scott (Dr. Donald Bedard)
	October 1, 2022 (Thanksgiving = Oct 10)
	?? From Lauchie Scott (Dr. Donald Bedard)
	• November 5, 2022
	Marcin Sawicki, SMU (NIRISS – Near InfraRed Imager & Slitless Spectograph)
	• December 3, 2022 (+ AGM)
	C) Suggested Speakers
	Special Presentations:
	 Dr. Leslie Rogers & Sara Seager Kaja Rotermund (formation of a high-redshift galaxy cluster)
	o Kaja Rotermund (formation of a nign-redshift galaxy cluster) o https://rasc.ca/find-speaker
	Dr. Samantha Lawler: New to the U of R and very busy rebuilding the astronomy
	program. She also has her core research and took on a leadership role in the StarLink
	issues and lobbying the federal government about it.
Agenda Note #2	Approval of Meeting Dates, 2022
re: Approval of	Member Meeting dates for 2022 were approved by the Board. However, Board meeting dates
2022 Board of	need to be reaffirmed by the newly elected Board. The following dates are all on Tuesday
Directors Meeting	evenings unless otherwise noted.
Dates	March 29 May 3
	May 3May 31
	Sept 6 (Labour Day = Sept 5)
	• Sept 0 (Labour Day = Sept 3)
	• Nov 1
	• Nov 29
Refer to Agenda	Excerpt from November 2, 2021 Board meeting minutes agenda item 7 SCO Upgrade Status:
Notes #3: SCO	John reported that he had obtained a quote of \$1,450 from the electrician Donnie McKinnon to run
Power Upgrade	power to the storeroom/toilet and to install the electric heater in the warm room. John indicated
	that this was higher than he had expected and that he had questioned the quote and got the
	impression that the electrician was busy now and that the price might come down at a slower time.

Judy pointed out that we did not have that amount in the fund at this time. Alternatives were discussed, such as using an extension cable or running a cable through the conduit ourselves. This would require using a plug in the warm room because we would need an electrician to install another breaker in the panel. John pointed out that we had confirmed that Superior Propane would buy back propane remaining in the tank so we could have the tank refilled, if needed, without additional cost implications. John recommended that we take whatever action before the frost sets into the ground or wait until the spring. It was agreed that we should wait until the March Board meeting and review the situation and funds available then.

Refer to Agenda Notes #4: SCO BBQ

- . The annual Halifax Centre BBQ at SCO was traditionally held in late June. However, it had been decided to move it to September because of an earlier start time for observing and no flies. John Woods of Minas Energy had been contacted on Jan 16/22 to inform him we had not forgotten about our invitation for an observing session with him and some of his staff as a small way of saying thanks.
- 2. Dr. Roy Bishop asked in his Jan 17/22 email: "SCO was officially opened at solar noon (13:18 ADT at SCO) on the summer solstice a quarter century ago, 1997 June 21. I wonder if pandemic concerns will have eased sufficiently for a suitable 25th anniversary celebration by this summer solstice?"
- 3. Summer solstice is Tuesday June 21, 2022 at 6:13 AM ADT (9:13 AM UTC).

This raises the following questions:

- 1- Do we hold 2 BBQs this year one to commemorate 25 years of SCO and one as the traditional BBQ, or only one in June?
- 2- Do we invite John Woods and staff to the June BBQ, and/or the September BBQ and/or hold a special night for the Minas Energy staff?
- 3- Dates for June BBQ: (Note: Full Moon is June 14; New Moon June 28)
 - . Friday 10 or Saturday 11
 - . Friday 17 or Saturday 18 (Father's Day is June 19; RASC GA is weekend of June 24-27)
- 4- Dates for September Members' BBQ: (Note: Full Moon is September 10)
 - . Friday 16 or Saturday 17
 - . Friday 23 or Saturday 24 (New Moon September 25)
- 5- Need to form a task team to determine activities at the 25-year celebrations. Include Roy Bishop?