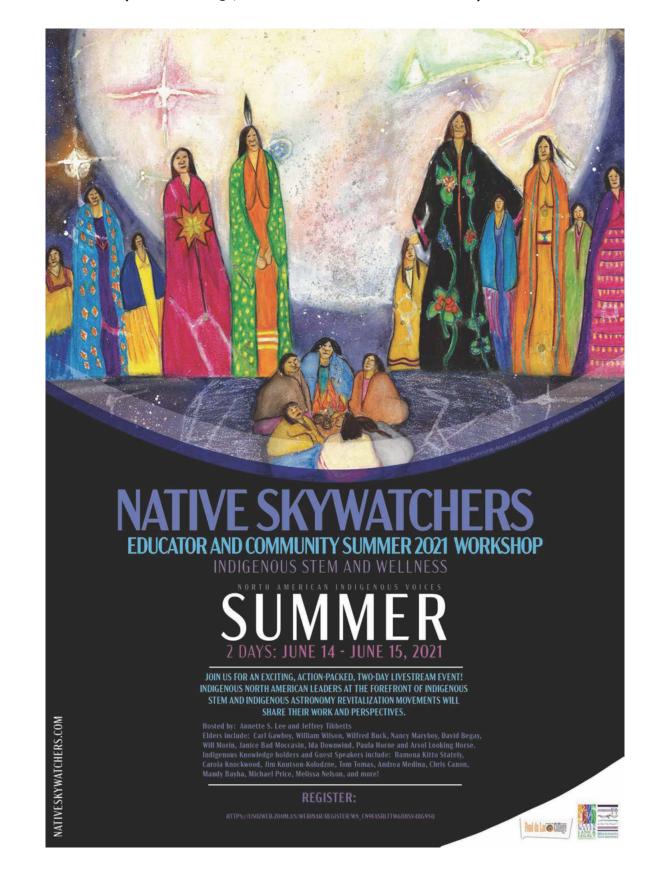


### June 14 to 20, 2021 RASC Weekly: Native Skywatchers, Moon @ Noon, and Member's Night!

Monday, June 14, 2021 - 10:00 - 14:20 EDT & Tuesday, June 15, 2021 - 10:00 - 14:20 EDT Native Skywatchers Educator & Community Summer 2021 Workshop - Indigenous STEM & Wellness -Turtle Island Skywatchers! (Live only, will not be recorded)



Join <u>Native Skywatchers</u> for an exciting, action-packed, two-day livestream event! Leaders at the forefront of Indigenous STEM and Indigenous Astronomy revitalization movements will share their work and perspectives. Topics include relationship to Sky and Earth, Elders' perspectives, Indigenous education, wellness, community, colonization, youth, leadership, and the Summer night sky!

Presented by Annette S. Lee and Jeffrey Tibbetts in collaboration with our Indigenous Elders Carl Gawboy, William Wilson, Wilfred Buck, Nancy Maryboy, David Begay, Will Morin, Janice Bad Moccasin, Ida Downwind, Paul Horne and Arvol Looking Horse. Indigenous Knowledge Holders/Guest Speakers include: Ramona Kitto Stately, Carola Knockwood, Jim Knutson-Kolodzne, Tom Tomas, Andrea Medina, Chris Canon, Mandy Bayha, Michael Price, Melissa Nelson, and more! Supporting organizations are Native Skywatchers, Minnesota State Arts Board (MSAB) and Fond du Lac Tribal & Community College (FDLTCC). Funded by Fond du Lac

Join Indigenous STEM & Wellness

Monday, June 14, 2021 - 21:30 - 23:30 EDT Monday, June 14 , 2021 - 19:30 - 21:30 MDT Member's Night - Edmonton Centre

Black Nugget Lake Observatory & News from Space:

- How to catch the waves of night-shining clouds, NLC
- Observer's Certificates
- Astroimaging Greatest Hits

At 7:00 PM there will be a Meet and Greet, followed by the meeting at 7:30 PM.



Thursday, June 17, 2021 - 12:00 to 12:30 EDT The Moon at Noon: Review and Apply



Did you manage to find all the targets? We'll go over everything you need to know to apply for your pin and observing certificate! Who doesn't love a pin and certificate? Do you want to share the program with your friends, or go over targets at another time? Easy peasy. We'll talk about how to redo the

program using the recordings of all our sessions.



#### Monday, June 21, 2021 - 19:30 to 21:30 EDT Stellarium introductory course - Toronto Centre (ONLINE)

Stellarium is a powerful planetarium application available for Windows, Macintosh, and Linux computers. Class participants will learn how to load additional catalogues, customize the application including setting up specific locations, loading new comets, and modifying the toolbar, choose landscape textures, use stepping zooming, copy object information, configure eyepiece views, and slew a telescope mount to a target. This will provide an amateur astronomer a deeper understanding of the Stellarium program.

Class sizes are limited to 15 individuals. **A waiting list is maintained**. This training is not for the paid Stellarium app on smartphones or the Stellarium web app. RASC members in good standing may attend for free and registration is required!

Join the waitlist for Stellarium





The RASC is pleased to announce the launch of RASC Apparel. Comfortable, fashionable, and affordably priced, this new line of clothing will allow you to represent the Royal Astronomical Society of Canada with pride.

Buy Now

The 2021 General Assembly The Stars Belong to Everyone



Join us for The Royal Astronomical Society of Canada's 2021 General Assembly! Hosted by The RASC National Office, this will be an incredible event featuring luminary industry leaders discussing hot topics of Astronomy. The four-day event is jampacked with exciting events and fun for the entire family. This year's General Assembly will be held from June 25<sup>th</sup> - 28<sup>th</sup>. This event is 100% virtual. Zoom links to attend the event will be provided. Tickets are available for purchase now.

> Youth tickets: \$10 Member tickets: \$15 Non-member tickets: \$20 CASCA tickets: \$15



Don't miss out on the 2021 GA door prizes! All GA attendees have a chance to win a 2-night stay for 2 guests in Jasper, Alberta, October 22-24, 2021, plus \$100 in ticket credit for the 2021 festival presentations, and 2 festival toques to keep you warm while gazing at the stars!

**Buy Tickets Now** 

Are you a RASC member? Don't forget to register for the AGM! The AGM is a member-only event, and attendance is free.

Register for the AGM

For more information and to purchase tickets for the GA, visit <u>www.rasc2021ga.ca</u>

All are welcome!

#### **Creation Station**



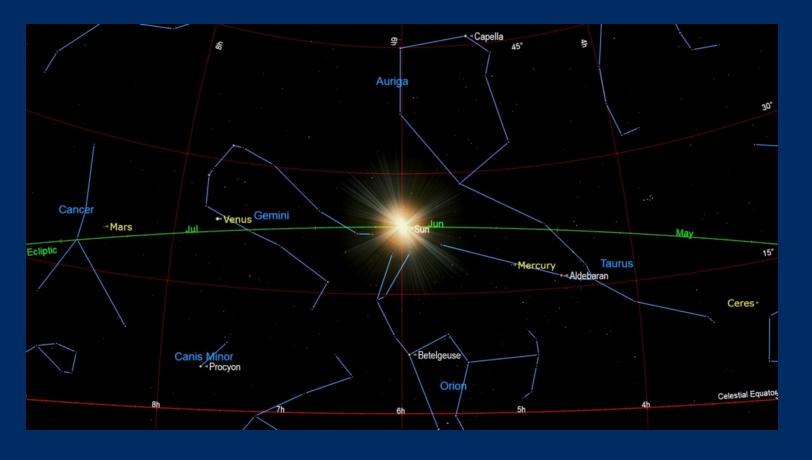
The RASC invites kids ages 5-12 to share their short stories, drawings, poems and comics about Astronomy and Space. The deadline is June 13th to enter your submission (with your parent's help) to be among the first contributors to Creation Station! Visit rasc.ca/creationstation for more information and to submit your creation!

If you had a chance to observe our <u>Instagram</u>, you can see that we tend to share our followers' photography on our stories! Given the great talent we have been seeing, we will be displaying their work in our RASC Weekly emails! DM us or send us an email through <u>communications@rasc.ca</u> if you wish for your work to be displayed in the next Newsletter!



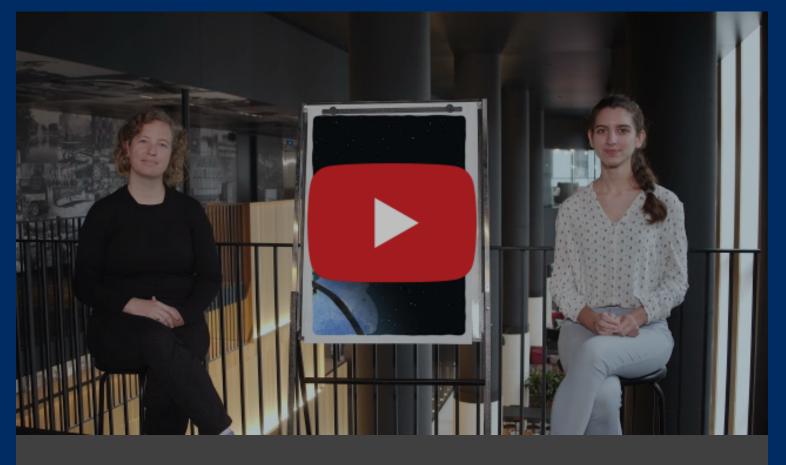
**This image is by John Andersen! You can find his account** <u>here</u>: "The Rho Ophiuchi Clouds and Dark horse Milky Way tracked 51 seconds and stacked 9 frames iSO 6400 f4 Canon 6D 70mm f4 also taken at the hoodoos a good dark sky location west of Calgary."

# This Week's Observing Targets



Check out the sky this week on SkyNews: This Week's Sky - June 14 to 20, 2021: It's a rather slow week in the skies, as the Moon reaches first quarter and the June solstice passes.

Click here to view full article



## News from our Partners

How can we find extraterrestrial life? What might it look like? Marie-Eve Naud and Caroline Piaulet, astronomers at iREx, try to answer these questions.

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