

6 Days Until Showtime!

The Royal Astronomical Society of Canada's four-day GA begins with a BANG! This year's General Assembly will start with a youth day on June 25th. All youth are encouraged to attend the youth day as well as all other GA events. From interesting workshops to a networking event in Gather Town and guest speaker Aaron Persad's presentation, this experience is something you do not want to miss. The youth day is 100% virtual. Zoom and Gather Town links to attend the event will be provided. Hurry! Purchase your tickets now, while there's still time.



Youth members are encouraged to attend all GA events. All members are invited to attend

the youth day events.



The RASC 2021 GA Youth Day!

June 25, 2021 12pm - 4:30pm EDT

See below for the Youth Day schedule.

FRIDAY, JUNE 25			
	EVENT	NOTES	VIRTUAL MEETING PLATFORM
12:00PM	RASC YOUTH DAY WELCOME	WELCOME MESSAGES BY RASC PRESIDENT ROBYN FORET & NEXTGEN COMMITTEE	zоом 炎
12:30PM	PARALLEL WORKSHOP	1 . WORKSHOP WITH TAARA JAFFER: Drawing Alien Life (for Children Under 13)	ZOOM
1:00PM	SESSIONS	2. WORKSHOP FOR YOUTH MEMBERS AGED 13-25 TBD	
1:30PM	ASTROPHOTOGRAPHY Contest	JUDGED BY SkyNews	GATHER
2:00PM	MINGLING METEORITES	MENTORS IN ATTENDANCE: DIANEA PHILLIPS, TREVOR	∧ GATHER
2:30PM	YOUTH NETWORKING	KJORLIEN & KATE HOWELLS	
3:00PM	AARON PERSAD	THE SPEAKER PRESENTATION IS	
3:30PM	SPEAKER PRESENTATION	FOLLOWED BY A Q&A SESSION, MODERATED BY NEXTGEN COMMITTEE	ZOOM
4:00PM	A		
4:30PM	PSS AND CLF WINNER ANNOUNCEMENTS	ANNOUNCED BY NEXTGEN COMMITTEE & RASC PRESIDENT ROBYN FORET	ZOOM

The Youth Day is 100% virtual. All times are in Eastern Daylight Time. Gather Town, and Zoom

links will be provided.

Click for more information

THE RASC 2021 GA YOUTH DAY ASTROPHOTOGRAPHY CONTEST!

Show off your best astroimages at the 2021 GA Youth Day & win a \$75 gift card for The RASC's new clothing line, RASC Apparel!

Join the fun and participate in the Youth Day's astrophotography contest! All youth are welcome to compete for prizes and bragging rights. The winning photos will be selected based on technical precision and general composition!

Submitted entries must fall under one of the below categories. Each photo will be judged separately. There is no limit to the number of entries you may submit.

> Categories 1) Youth members 2) All members - General 3) All members - Mars 4) All members - Astro Sketching

The deadline for contest submissions is JUNE 21, 2021 @ 12 PM EDT.

Click here to submit your photo.

Youth Day Guest Speaker

Dr. Aaron H. Persad

3:00pm - 4:30pm EDT

The RASC is pleased to have Dr. Aaron H. Persad as a guest speaker for the 2021 GA Youth Day. There will be a question and answer period following the speaker's presentation.



Dr. Aaron H. Persad is a Research Scientist in the Department of Mechanical Engineering at the Massachusetts Institute of Technology (MIT). His primary research investigates the size-separation of molecules using novel filters made of graphene with Angstrom-sized features. He also currently serves as the Director of Bioastronautics for the International Institute of Astronautical Sciences. Dr. Persad has extensive experience in human-in-the-loop (HITL) testing. In 2019 he co-founded a new spacesuit research lab at the Canadian Space Agency headquarters for Extravehicular Activity (EVA) analog gravity offset studies. In 2015, he managed the first microgravity tests of a commercial Intravehicular activity (IVA) spacesuit with the National Research Council of Canada and PoSSUM; since then, he has managed four other international reduced gravity flight campaigns to advance the Technology Readiness Level of IVA spacesuits.

Click here to learn more about our Youth Day's guest speaker.

Click here for more information on the 2021 GA

NextGen

Merchandise Now Available!

Step out in style and represent NextGen! Available only at the RASC Apparel Shop, you can now rock NextGen Merchandise.

Get your NextGen GA T-shirt today!



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

We're happy to help.

Contact <u>nextgen@rasc.ca</u> for answers to your questions regarding Youth Day events.

We can't wait to see you!



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