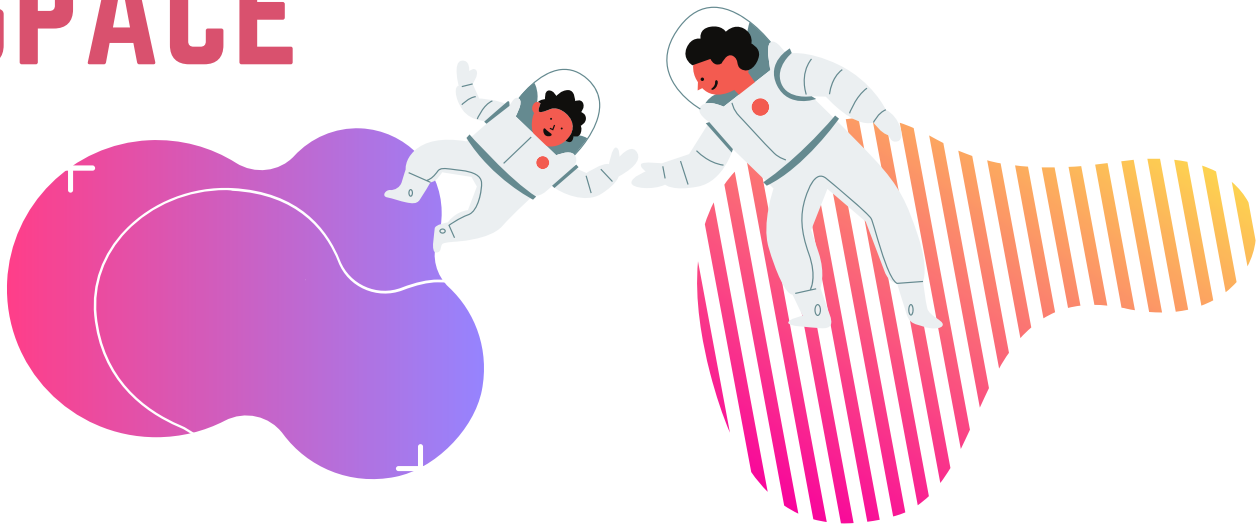


ASCENSION 2021

BUILDING YOUR FUTURE IN SPACE



DAY **1** FRIDAY, FEB 26:

TIME (EST)

REGISTRATION

5:00 pm - 6:00 pm

NETWORK AND GET ACCUSTOMED TO HOPIN

OPENING

6:00 pm - 6:15 pm

OPENING REMARKS AND INFORMATION

[Chimira Andres](#) (President) and [Arsalan Syed](#) (Conference Co-coordinator)

KEYNOTE

6:15 pm - 6:45 pm

OPENING KEYNOTE

[Vinita Marwaha Madill](#)

Founder of Rocket Women

Project Manager and Business Development Lead a Mission Control Space Services

15 MINUTE COFFEE BREAK

PANEL SESSION

7:00 pm - 8:00 pm

A 360 VIEW OF THE CANADIAN SPACE INDUSTRY

[Clinton Senkow](#) | [Christopher Kitzan](#) (Moderator)
[Dr. Bhairavi Shankar](#) | [Michel Wander](#)
[Marc Boucher](#) | [Dr. Shawna Pandya](#)

CLOSING

8:00 pm - 8:15 pm

CLOSING REMARKS AND INFORMATION

[Ishan Acharya](#) (Speakers Co-ordinator) and [Arsalan Syed](#) (Conference Co-coordinator)

GAMES SESSION

8:15 pm -

NETWORKING / GAME SESSION

Space is a tight-knit community. Don't miss this chance to join the fold!

DAY 2 SATURDAY, FEB 27:

TIME (EST)

REGISTRATION

11:15 am - 11:30 am

NETWORK AND GET ACCUSTOMED TO HOPIN

KEYNOTE

11:30 am - 12:00 pm

KEYNOTE

TAHIR MERALI

Founder and Director of Zenith

PANEL SESSION

12:00 pm - 1:00 pm

ENTREPRENEURSHIP IN SPACE

Bachar Elzein | **Ishan Acharya** (Moderator)
Tahir Merali | **Lucy Stojak**
Kevin Stadnyk | **Ryan Anderson**

15 MINUTE COFFEE BREAK

CONCURRENT SPEAKER SESSION

1:15 pm - 2:00 pm

FROM ASTRONAUT TRAINING TO RESOURCE PROSPECTING: OPPORTUNITIES FOR CANADA AS WE PREPARE TO RETURN TO THE MOON

Dr. Gordon 'Oz' Osinski

SELF-REPLICATING MACHINES TO THE MOON, MARS AND BEYOND TO THE STARS

Dr. Alex Ellery

15 MINUTE COFFEE BREAK

COMPETITION

2:15 pm - 3:00 pm

THREE MINUTE THESIS COMPETITION

EXPO

3:00 pm - 5:00 pm

INDUSTRY AND STUDENT EXPO

Connect with University Space organizations and diverse industry professionals

CONCURRENT SPEAKER SESSION

5:00 pm - 5:45 pm

NUTRITIONAL COUNTERMEASURES TO OPTIMIZE ASTRONAUT HEALTH IN SPACE

Dr. Roxy Fournier

STARS, GALAXIES, AND DARK MATTER: HOW ASTROSTATISTICS HELPS US UNDERSTAND THE UNIVERSE

Gwendolyn Eadie

15 MINUTE COFFEE BREAK

CONCURRENT SPEAKER SESSION

6:00 pm - 6:45 pm

SEEING THE BIG PICTURE: WHY YOU SHOULD CARE ABOUT SPACE-BASED EARTH OBSERVATION

Taryn Tomlinson

OPPORTUNITIES FOR BUSINESS CAREERS IN THE SPACE INDUSTRY: MY EXPERIENCE AT A QUANTUM STARTUP

Jennifer Elliott

15 MINUTE COFFEE BREAK

SINGLE SPEAKER

7:00 pm - 7:30 pm

EXPLORING THE MUSIC OF THE COSMOS

Dr. Matt Russo

CLOSING

7:30 pm - 8:00 pm

CLOSING REMARKS AND ANNOUNCEMENTS

Ishan Acharya (Speakers Co-coordinator) and **Daniil Lisus** (Director at Large)

GAMES SESSION

8:00 pm -

NETWORKING AND GAMES

Space is a small and tight-knit community. Don't miss your chance to join the fold!

DAY 3 SANDAY, FEB 28:

TIME (EST)

REGISTRATION

11:30 am - 12:00 am

NETWORK AND GET ACCUSTOMED TO HOPIN

KEYNOTE

12:00 pm - 12:15 pm

INTERNATIONAL SPACE UNIVERSITY (ISU) ANNOUNCEMENT
[Nassim Bovet](#)

COMPETITION

12:15 pm - 2:30 pm

YOUNG ENTREPRENEUR IN SPACE COMPETITION (YSpacE)

Featuring Speaker From [MDA](#)

15 MINUTE COFFEE BREAK

YOUNG ENTREPRENEUR IN SPACE COMPETITION (YSpacE)

LUNCH

2:30 pm - 3:30 pm

LUNCH

PROFESSIONAL DEVELOPMENT SESSION

[Dr. Parshati Patel](#)

PANEL SESSION

3:30 pm - 4:30 pm

OUR PLACE IN SPACE: PERSPECTIVES ON EQUITY/DIVERSITY/INCLUSION IN SPACE

[Dr. Parshati Patel](#) (moderator)

[Dr. Hilding Neilson](#) | [Mariam Naseem](#)

[Adaeze Ibik](#) | [Dr. Patrick Hill](#)

15 MINUTE COFFEE BREAK

CONCURRENT SPEAKER SESSION

4:45 pm - 5:30 pm

SEEKING SIGNS OF LIFE ON MARS

[Erin Gibbons](#)

PROPULSION OF THE FUTURE

[Dr. Andrew Higgins](#)

15 MINUTE COFFEE BREAK

PANEL SESSION

5:45 pm - 6:45 pm

OFF THE RECORD

[Daniil Lisus](#) (Moderator)

[Andrea Yip](#) | [Dr. Sohrab Haghghat](#)
[Dr. Tanya Harrison](#) | [Jean-Francois Gauthier](#)

15 MINUTE COFFEE BREAK

KEYNOTE

7:00 pm - 7:45 pm

CLOSING KEYNOTE

[Kate Howells](#)

Space Advocate and Science Communicator
The Planetary Society

END OF EVENT

7:45 pm - 8:00 pm

CLOSING REMARKS AND ANNOUNCEMENTS

[Ishan Acharya](#) (Speakers Co-ordinator) and [Arsalan Syed](#) (Conference Co-coordinator)