

NEW WORLDS

A photograph of an astronaut in a white spacesuit floating in space, positioned in the upper right corner of the page. The background of the entire page is a dark green, textured image of a forest.

Friday, November 9, 2018

Space Settlement Symposium

7:00 Registration Opens

8:45 Sitar Jam by Aaron Hermes, Audio Telepathy

9:00 Opening/Introduction – Rick Tumlinson – Founder New Worlds, SpaceFund, Co-Founder Space Frontier Foundation

9:15 Introduction – Dr. Phil Metzger – UCF

9:30 Keynote – Dr. Andrew Aldrin – Space Entrepreneurship, Past, Present, and Future

10:00 S.T.A.R. Talk: Asgardia – The Space Nation – Lena de Winne – CEO, Asgardia

10:15 Interactive – Sharks in Space – Space Business Plan Competition (Attendees vote)

11:00 Break – Doors Open to Cities in Space Student Displays

11:45 Interactive – Sharks in Space – Space Business Plan Competition (Attendees vote)

12:30 Special Presentation – James Pricer, Generative Artist, JEPricer Studio

12:45 VIP Luncheon/Speaker Event – Joe Quirk – SeaSteading Institute

1:15 Students Enter – View Only

2:15 S.T.A.R. Talk – Rick Citron – Citron and Deutsch Law

2:30 The Frontier Papers – Academic Paper Presentations (attendees vote)

3:30 Discussion – Diversity in Space (Astronauts to Entrepreneurs) –
Chair Meagan Crawford, Negar Feher, Rachel Lyons, & Ayşe Ören

4:30 Networking Break

4:45 S.T.A.R. Talk – Alexander McDonald – NASA HQ

5:00 Free Space Discussion – The Land Between Worlds

Chair Dustin Boyer, Jeremy Schiel, Joe Carroll, Grant Bonin

6:00 Special Presentation – Dr. James Logan – Ban the Can, Pan the Pen

6:30 Awards for Best Papers and Best Business Plan

7:00 Event Closes

7:00-9:00 Screening – Chesley Bonestell: A Brush With The Future

(open to public, [registration](#))

8:00 Blues Uber to 6th Street Music Venues (separate tickets available at event registration)

11:00 Blue Uber Return to Hotel

NEW WORLDS



Saturday, November 10, 2018

Morning – Return to the Moon

- 8:00 Registration Opens
- 8:50 Opening – Return to the Moon (Again) – Rick Tumlinson
- 9:00 Opening Keynote – Dr. Bonnie Dunbar – NASA Astronaut, Director at TEES Institute for Engineering Education and Innovation (IEEI), Director Aerospace Human Systems Laboratory
- 9:30 Keynote – Brent Sherwood – NASA JPL – A New Plan for the Moon
- 10:00 S.T.A.R. Talk: How and Why to Build the Lunar Space Elevator Infrastructure
Michael Laine – Chief Strategic Officer, LiftPort Group
- 10:15 Special Presentation: From HI-SEAS to MoonBase
Henk Rogers – Founder, International MoonBase Alliance
- 10:30 Keynote – Dr. Robert Zubrin – Founder, Mars Society, Author, Mars Direct
- 11:00 Networking Break
- 11:15 The Frontier Papers – Best Paper Awards
- 11:30 S.T.A.R. Talk: It's Not About the Footprint, Stupid.
Michelle Hanlon – Co-Founder, For All Moonkind, Inc.
- 11:45 Discussion – Who Owns the Moon? Law and Policy on the Frontier
Chair Sagi Kfir, Dr. Andrea Harrington, Austin Dula, & Ben Roberts
- 12:45 VIP Luncheon/Speaker Event
Richard Garriott – Private Astronaut, Entrepreneur, Video Game Developer, Author
Jancy McPhee – SciArt Exchange

Afternoon – Space Settlement Symposium

- 2:00 Winners of the Project Mars International Film and Art Competition
- 2:15 Frontier Update: Snapshots of Projects and Companies Opening the Frontier
Chair Dennis Stone, Bart Womack, Mark Baskinger, Luke Moloney, & Jeremy Schiel
- 3:15 Networking Break
- 3:15 S.T.A.R. Talk: Drawing Utopia – Ayşe Ören – Founder & Chief Architect, DesignArt, Turkey
- 3:45 Discussion – BlockChain Solutions for Space
Chair Rick Tumlinson, Nathan Johnson, David Johnston, & Colin Doughan
- 5:00 Special Presentation – Sex (and Reproduction) in Space
Dr. Alexander Layendecker, Yvette Gonzales
- 5:30 Closing Words – Rick Tumlinson
- 5:45 Event Closes

Space Cowboy Ball Events

- 7:30 Space Cowboy Ball – Doors Open
- 8:00 Space Cowboy Ball – Cas Anvar – Actor, The Expanse, Alex Kamal, Pilot, Rocinante
Awards: Permission to Dream (Education), Odyssey Award (Film/Television),
Odyssey Award (Literature) & Space Cowboy Award (Accomplishment)
- 10:00 Space Cowboy Ball