

Conference Name	1st Lunar Mission and Suborbital Tourism Camp	1st Lunar Mission and Suborbital Tourism Convention
Details Information	<u>View Online</u>	<u>View Online</u>
Audience	Orang Country High School Students	Aerospace Professionals & Space Enthusiasts
Ticket	Buy Online	Buy Online
		Donate Now

A Shared Dream: From Les Cayes to the Moon

My life is a testament to this truth: dreams don't have to stay dreams. My journey from a young Haitian boy with big ambitions to a nonprofit leader building spacecraft proves that you can achieve the extraordinary.

And I'm not alone. Your teachers, mentors, and countless leaders in STEM are rooting for you—because you are the future of exploration, science, and innovation.



1st Lunar Mission & Suborbital Tourism Space Camp for High School Students

May 27 to 29, 2025

Day 1: Tuesday, May 27, 2025

Charting the Course to the Moon and Beyond

Tuesday 03/18/2025	Information	Notes
8:00 AM - 9:00 AM	Registration and STEM Expo	Interactive STEM Exhibits featuring space tech, robotics, and VR lunar simulations.
9:00 AM - 9:30 AM	Opening Keynote: "Your Generation's Role in Space Exploration"	Speaker: Inspirational NASA Engineer or Astronaut
9:30 AM - 10:15 AM	Session 1: "Why the Moon? Science, Tech, and the Next Frontier"	Interactive Presentation with visuals on Moon missions, lunar robotics, and future lunar bases.
10:15 AM - 11:30 AM	Hands-On Workshop: "Build and Launch Mini Rockets"	Students design, build, and launch model rockets with mentors.
11:30 AM - 12:15 PM	Session 2: "Lunar Robotics and Rovers: Engineering Challenges"	Speaker: Robotics Expert with a live demo of lunar rover prototypes.
12:15 PM - 1:15 PM	Lunch and Space Tech Demonstrations	Drone demos, VR experiences simulating lunar surface walking, and hands-on robotics stations.
1:15 PM - 2:15 PM	Interactive Workshop: "Coding for Space: Simulating a Lunar Rover Mission"	Students learn basic coding to program a virtual lunar rover.

2:15 PM - 3:00 PM	Session 3: "From High School to NASA: Careers in STEM"	Panel Discussion with young STEM professionals and college students.
3:00 PM - 3:15 PM	Coffee Break & Networking with STEM Mentors	
3:15 PM - 4:45 PM	Team Challenge: "Design a Lunar Habitat"	Students break into teams to design lunar colonies using VR or 3D model tools. Prizes for the best designs.
4:45 PM - 5:30 PM	Closing Keynote: "How Suborbital Tourism Opens New STEM Horizons"	Speaker: Space Tourism Industry Leader

Day 2: Wednesday, May 28, 2025

Suborbital Tourism: From Dream to Reality

Wednesday, March 19, 2025	Information	Notes
8:00 AM – 9:00 AM	Morning Coffee and Networking	
8:00 AM - 9:00 AM	Morning Networking and STEM Expo	Explore booths on rocket engineering, VR simulations, and 3D printing for space.
9:00 AM - 9:30 AM	Opening Keynote: "Building the Future of Suborbital Travel"	Speaker: Aerospace Startup CEO
9:30 AM - 10:15 AM	Session 1: "The Science of Space Tourism: Gravity, G-Forces, and Beyond"	Includes a short interactive demonstration of G-force effects.

10:15 AM - 11:30 AM	Workshop: "Design Your Own Suborbital Spaceship"	Students use tools like TinkerCAD to create a spaceship design.
11:30 AM - 12:15 PM	Session 2: "Sustainability in Space: Solar Energy and Reusability"	Interactive talk with hands-on solar panel demonstrations.
12:15 PM - 1:15 PM	Lunch and Drone Racing Demo	Fun hands-on drone piloting for students.
1:15 PM - 2:15 PM	Team STEM Challenge: "Build a Parachute for Safe Space Landing"	Students compete to design and test parachutes for small payloads (e.g., eggs or models).
2:15 PM - 3:15 PM	Panel Discussion: "Exploring College STEM Pathways: What You Need to Know"	Featuring STEM college students, professors, and industry leaders.
3:15 PM - 3:30 PM	Coffee Break	
3:30 PM - 4:30 PM	Closing Activity: "VR Suborbital Flight Simulation"	Students virtually experience a suborbital flight in a high-tech VR setup.
4:30 PM - 5:00 PM	Closing Remarks and Awards Ceremony	Prizes awarded for top projects and challenges.

Day 3: Thursday, May 29, 2025

Exclusive Guided Tour of Kennedy Space Center

9:00 AM - 5:00 PM

- Behind-the-scenes access to NASA facilities.
- Apollo/Saturn V Center exploration.
- Visit SpaceX's Falcon launch site and astronaut training facilities.

Donation Tiers and Benefits

Lunar Visionary

\$21,000-\$50,000+

Top-tier acknowledgement, VIP
Access for 4 attendees, logo
placement, and special recognition.

Galactic Pioneer

\$25,000-\$49,999

Prominent acknowledgement and VIP access for 2 attendees were featured in sessions.

Orbital Trailblazer

\$10,000-\$24,999

Recognition in the event program, complimentary tickets for 2, and honours at the reception.

Cosmic Explorer

\$5,000-\$9,999

Prominent
acknowledgment and VIP
access for 2 attendees
were featured in sessions.

Stellar Supporter

\$1,000-\$4,999

Recognized in the program and during thank-you announcements.

Stellar Supporter

\$1,000-\$4,999

Recognized in the program and during thank-you announcements.

Enthusiast

\$100-\$499

Prominent
acknowledgment and VIP
access for 2 attendees
were featured in sessions.