



THE HERMES

OFFICIAL NEWSLETTER OF THE INSPIRED 24

"We will always choose Earth. We will always choose each other." — Christina Koch

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Artemis & Yuri Celebrations!

Several I24 members attended the Artemis II launch at Kennedy Space Center on April 1, 2026. A few days later, some also attended Yuri's Night, an annual celebration of the first human to fly to space, Yuri Gagarin.

CHECK OUT THE PHOTOS!



Yuri's Night





Member Spotlight!

Isabel "Gravity" Fernandes



Originally from Pernambuco, in the Northeast region of Brazil, Gravity's interest in space began as a child when she witnessed a solar eclipse in her school's courtyard. At that moment, the seed was planted. Her love grew into learning about planets, stars, and the possibility of life beyond Earth. At the same time, she was also fascinated by biology and health, which naturally led her to see space science not only as exploration, but also as an opportunity to better understand life itself.

Gravity holds a Master's degree and is a specialist in Oncology Pharmacy. She is also currently pursuing a PhD in the Graduate Program in Biology Applied to Health at the Keizo Asami Institute of the Federal University of Pernambuco. The foundation of her thesis focuses on microgravity, experimental models, and health applications, especially in cancer-related research. Gravity also currently works as a DTI-B research fellow linked to the National Institute of Software Engineering (INES), where she coordinates biological experiments in the HEALPHDRONES/ Microgravity project.



Gravity's work focuses on understanding how biological systems respond to extreme conditions, such as microgravity, and how this knowledge can create real impact on human health, especially in cancer treatments. She uses experimental models and a 3D clinostat to investigate biological responses under conditions similar to the space environment, aiming to democratize access to microgravity research and bring space science closer to the Brazilian reality.

She is passionate about democratizing access to space and space research and collaborates with various organizations, such as the Aeronautical, Airport, and Space Law Commission of the Pernambuco Bar Association and the Instituto Geração de Marte. She is also a member of the Pernambuco Space Academy, a MoonDAO Citizen, and a SERA astronaut candidate.

She takes great pride in working at the intersection of oncology, health innovation, and microgravity research, while also having a passion for nature and everything it represents. Gravity enjoys hiking, waterfall bathing, contact with animals, and experiences that connect her with natural environments. She believes that observing nature is also a way to better understand life and the universe, and this connection strengthens her scientific curiosity. She dreams of participating in projects that connect laboratory research, innovation, and long-duration space missions, helping develop solutions that benefit both life on Earth and in space.



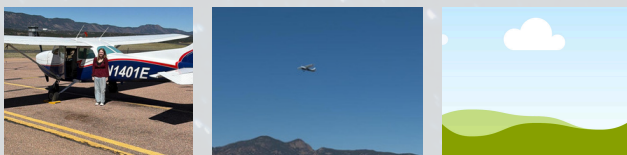


Member on the Move

After a year of flying with USAFA Aero Club out of the historic Davis Field in Colorado, one of I24's youngest members, Myah "Mogwai" D'Agostino, was informed by her flight instructor, Lt. Col. (retired) Shawna Rochelle Kimbrell, that she was ready to fly solo. Mogwai was originally scheduled to do so on her 16th birthday, but 20kt crosswinds kept her grounded.

Fortunately, she received a green light three days later, on Easter Sunday. Mogwai will tell you that it was one of the best days of her life so far! She had the opportunity to execute 3 takeoffs, 3 patterns and 3 landings for the first time alone in the air. Mogwai was surrounded by her family, her friends Erica and Zac, and some of the amazing people she met at Aero Club. Mogwai expressed that it was one of her dreams to have her first solo before she receives her driver's license, and that mission was accomplished! Looking to the future, she has only one more year until she will be able to test for her full pilot's license when she turns 17.

Congratulations, Mogawi!



Member in Need

I24 member, Arshleen Kaur "Moonshot" Sahni, is seeking assistance with an upcoming analog astronaut mission. Moonshot is the founder of Arkasa, an emerging initiative exploring the future of space architecture, and an international student at the University of Melbourne, AUS.

He is currently preparing to take part in an upcoming analog astronaut training program at LunAres Research Station in Poland, a globally recognized simulation facility that replicates life in extraterrestrial environments. This experience is not just a personal milestone, but a step toward advancing research and innovation in how humans can live, design, and thrive beyond Earth.



[Click here to learn more about LunAres](#)

Through Arkasa, Moonshot's work focuses on bridging architecture, sustainability, and space exploration, imagining habitats that are not only functional, but deeply human. This training will allow him to translate those ideas into real-world experimentation, collaboration, and research.

This journey comes with significant costs, and he is opening this up as an opportunity for those who believe in the future of space, design, and interdisciplinary innovation to be a part of it.

Every contribution, no matter how small, directly supports this mission, and becomes a step toward shaping how we inhabit new worlds.

[Please consider donating through GoFundMe!](#)



Vyomsetu - "A Bridge to Space"
Symbolizing India's growing leap from terrestrial research to future lunar-orbital exploration.

MISSION OVERVIEW

MISSION PURPOSE

VYOMSETU-1 is a landmark collaborative analog mission featuring eight Indian specialists from biotechnology, aerospace engineering, and space architecture. Conducted inside a fully isolated, high-fidelity human-in-the-loop simulation, the mission aims to examine how a diverse team functions, adapts, and thrives in a confined extraterrestrial-analog habitat.

MISSION PHILOSOPHY

Rather than merely simulating off-world operations, VYOMSETU-1 focuses on the human experience, how individuals transform into a resilient, interdependent crew capable of sustaining life, responsibility, and emotional balance under isolation.



I24 News

Want to help make future missions for astronauts safer and more successful?

I24 Innovation Center Director, Rob “Ranger” Watson has reviewed and condensed the NASA Artemis II Mission Summary Report and identified 14 specific technical problems that the Innovation Center can possibly help improve. From heat shield materials to space toilet reliability, to radiation shielding to AI-driven life support, the door for small team solutions is now open wider than at any point in the last 40 years. If you have bold ideas for solving problems like these in space, join the team at the I24 Innovation Center!

[APPLY HERE!](#)

Have you joined the I24 app yet? In the MiOrbit app, I24 members can meet others in the community, share ideas, and stay up to date on events across the space industry. This is also the place for job opportunities! It's completely free to join, and you'll get access to early announcements directly through the app. [Click Here to join!](#)

Sign-up for the first cohort of the I24 Spaceflight Training, coming this fall! Learn how to don and doff a pressurized spacesuit and what it feels like to complete various tasks. Then get your feet wet during pool day when you learn emergency spacecraft ingress/egress procedures, working with your crewmates. Email Titan@theinspired24.com for more info and to get on the class list.

Affiliate News



[*A Heart for Space*](#)
podcast has
launched!

Follow along with I24 member, Blue Origin Astronaut, and cardiologist Dr. Eiman “Phoenix” Jahangir as he explores the journeys of people who push beyond conventional limits to inspire others. In the podcast, Phoenix leads thoughtful conversations with remarkable guests about perseverance, ambition, and the mindset required to achieve meaningful goals. Find it wherever you listen to podcasts, or [watch on YouTube!](#)



On Monday April 27, MoonDAO, the Internet’s Space Program, held a “Space-a-Thon” to raise funds to fly Frank White, the author of the Overview Effect, to space, along with one MoonDAO citizen.

MoonDAO raised approximately \$172,000 from over 150 separate donations. While falling short of their goals, MoonDAO will spend the next 30 days negotiating with multiple providers to secure seats from Frank and the +1. If you are still interested in donating to the “Send Frank to Space” fund, you can transfer funds directly to [The Overview Team’s crypto wallet.](#) (0xaA1Bd6d001C0000420090EDb36bEAE0D9393B5EA)



If you do not have a crypto wallet, please email Titan for help: titan@theinspired24.com






 [Click here to purchase I24 shirts & sweatshirts!](#) 

We also have I24 pins, patches & name tags!

 Email Titan for ordering: 
titan@theinspired24.com

 **Get the latest I24 committee updates and news!**

[CLICK HERE to watch the replay of April's All-Hands Meeting!!](#)

About The Inspired 24

"Inspired 2 Space 4 All"

We, The Inspired 24, are an inclusive group of like-minded, space positive people dedicated to promoting the access to space for all.

Our mission objectives are:

Network with organizations that support inclusive participation in space exploration.

Collaborate to create opportunities to experience the overview effect.

Train for space flights and provide space-ready individuals for future missions.

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NEW MEMBERS THIS MONTH

(April 2026)

- Prisha Arora
- Prishit Modi
- Brian Dolezal
- Ray Bielecki
- Karina Guadalupe Fuentes Chiuo
- Alex "Echo" Aun

Just for fun!

Space science trivia :

Hellespontus Montes is a mountain range on Mars that has formed a unique local landscape. Scientists believe it is due to:

- A. Water
- B. Glaciers
- C. Lava
- D. Wind

(see below for answer)

May in space history:

- **May 28, 1959:** The U.S. launched monkeys Able and Baker, the first living beings to return to Earth alive from space.
- **May 5, 1961:** Alan Shepard became the first American in space on the Freedom 7 mission, performing a 15-minute suborbital flight.
- **May 14, 1973:** The U.S. launched Skylab, its first space station.
- **May 30, 2020:** SpaceX launched NASA astronauts Bob Behnken and Doug Hurley to the ISS, the first crewed mission from U.S. soil since 2011.

Trivia answer: D. Wind
[Click HERE to learn more from JPL](#)