

Pioneering NASA Shuttle “Sew Sister” to Inspire Next Generation at Cape Canaveral Moon Day Festival with Reading and Special Public Presentation

Space History Meets Free Hands-On STEAM Activities: Ignites Passion for Exploration

Cape Canaveral, FL - July 08, 2024 – The Sands Space History Center is thrilled to invite everyone to a free, fun-filled, family-friendly festival for International Moon Day on Saturday, July 20, 2024, from 12 Noon to 3 PM. The entire community is welcome to a unique blend of hands-on STEAM learning and inspiring stories, for every age.

The event features aerospace pioneer [Jean Wright](#) and her engaging, hands-on demonstration presentation. She culminates by reading the award-winning children’s biography inspired and then written about her accomplished life: [Sew Sister: The Untold Story of Jean Wright and NASA's Seamstresses](#) by Elise Matich.

[James ‘Jamie’ Draper](#), Museum Director for the [Sands Space History Center](#) explained "Our doors are always open to the community. We are especially excited and privileged to have the amazing Jean Wright here to share her incredible brilliance and equally incredible life story." Draper continued "This event proves you don't have to be an astronaut or rocket scientist to experience the joy and awe of space exploration. Jean is indeed a National Treasure."

Stephanie Robinson, Project Coordinator for [CareerSource Brevard Flagler Volusia](#) and [STEAM-BASE](#) Founder praised Sands noting “I am thrilled Jamie called upon his STEAM BASE partners to collaborate on the Sand’s History Center’s International Moon Day event. We are excited for this opportunity to ignite a curiosity and passion for STEAM through the captivating subject of space. The more opportunities children are given to explore and discover, the more confident they will be in their ability to pursue a career in one of our high demand industries along the Atlantic Coast of Florida. Together, we will create a strong pipeline of qualified individuals who are prepared to meet our workforce needs in meaningful and motivating careers.”

[Robert S. Katz](#), CEO & Executive Director of [World Innovation Network](#) thanked the entire cosmic community for again unifying behind our next generation of artist, thinkers, and explorers, from all backgrounds with all interests enjoying all skills. He especially praised “Jamie’s inspiring Sands outreach and Stephanie’s powerful STEAM-BASE initiatives for vividly showing: *There’s a Place, In Space, For Every Face.*”

Highlights: Non-stop, ongoing space “stations” throughout the day by the community will include, for example:

- **Book Reading, Sales, and Signing:** At 1:00pm, hear Jean Wright read from [Sew Sister: The Untold Story of Jean Wright and NASA's Seamstresses](#) by [Elise Matich](#), the award-winning children’s biography written about her life.
- **Interactive, Inspiring, and Imaginative STEAM Activities:** Experience drone, robots, rocket building and launching, inclusive arts & crafts, scavenger hunts, educational games, orbital origami, and goodie bags.
- **Ask-An Expert:** Engage directly with globally renowned space scientists & engineers, such as: Burt Dicht, Director of Membership with National Space Society, and Dr. Ken Kremer, Managing Editor with Space UpClose.
- **Special Surprise ASTRO-announcement:** Super stellar ASTRO-attire, hand-crafted by the cosmically creative Jean Wright for the Sands’ very own Rupert the Space Armadillo, to be made public for the first time ever.

Partners: Sands invited [World Innovation Network](#)’s [SPACE-BASE](#) and [STEAM-BASE](#) community ecosystems to join forces with Sands volunteers to support its Moon Day. Key STEAM-BASE partners anticipated to participate:

- [CareerSource Brevard Flagler Volusia](#)
- [FIRST Robotics Team 5816 Gra-V](#)
- [National Center for Simulation](#)
- [UCF STEM Aviation Showcase](#)
- [National Space Society](#)
- [Greater Palm Bay Chamber of Commerce](#)
- [National Space Club – Florida Committee](#)
- [Embry-Riddle Aeronautical University](#)
- [DoD STARBASE Central Florida](#)
- [Kiwanis Club of Melbourne](#)
- [Florida Space Institute](#)
- [The Everyday Explorer](#)
- [Space Foundation](#)
- [Codecraft Works](#)
- [ASTRO-arts](#)

DATE: Saturday, July 20, 2024

VENUE: [Sands Space History Center](#)

TIME: 12 Noon - 3 PM

PRICE: Free

Join Sands Moon Day for unforgettable lunar listening, learning, launching, and family fun!

win.ngo/moon-day

About Key Organizations:

Sands Space History Center: Collects, restores, and exhibits the historical heritage of [U.S. Space Force](#) space launch activities. This unique museum highlights the Space Force as a major participant in America’s space program and emphasizes activities at Cape Canaveral Space Force Station beginning in early 1950 to today.

International Moon Day: Commemorating the Apollo 11 landing, the celebration of exploration and scientific achievement is held annually in over 40 countries simultaneously. Launched by the [Moon Village Association](#), the day reminds us of humanity’s remarkable journey past and future, beyond Earth, the stars, and beyond.

Jean Wright: A true aerospace pioneer, Jean Wright's expertise and dedication were key to the success of NASA's Space Shuttle program. Her work on the thermal protection systems ensured the safety of the astronauts and even the space shuttles. Testament to her legacy, she continues inspiring children with her captivating story.

Space UpClose: Founded by [Dr. Ken Kremer](#) and [Jean Wright](#), Space UpClose delivers space news, exploration, and education up close. With a focus on stunning imagery and comprehensive coverage, the entire outlet brings the wonders of the cosmos to life through photojournalism, news, and periodic in-person public outreach.

National Space Society: The preeminent citizen’s voice on space exploration, development, and settlement. As an independent, educational, grassroots, nonprofit, it envisions “People living and working in thriving communities beyond the Earth, and the use of the vast resources of space for the dramatic betterment of humanity.”

STEAM-BASE: [World Innovation Network](#)'s STEAM-BASE dynamically unites an ecosystem of educational organizations for continuous collective collaborative cooperation on holistic initiatives which empower and turbo-charge multi-disciplinary learning, all infused with “soft-skills” to “sew” STEAM seeds of success.

Photos:

