

ASM Happenings

Our Mission

Our mission is two-fold: "Preserving Achievement; Inspiring Innovation."

First, we honor those who built the American space program by preserving their artifacts, history, and individual stories. **Second,** we use those stories and artifacts as a springboard to inspire a new generation to innovate, invent, explore, and discover.

Vol. 2, No. 1 Winter 2024



Message from Our Foundation Chairman

It is hard to believe that 3 months have passed so quickly. I hope everyone had a wonderful holiday season and that 2024 is off to a great start. At the museum we have been quite busy having hosted auctions, a memorabilia show, astronaut visits to the museum for Sylab 50th Anniversary, and book signings. On January 28th we honored our fallen Astronauts at Sand Point Park where retired astronaut Mike McCulley was keynote speaker. The museum is in the process of adding pylons at Space View park to honor the ISS workers.

Bid Again Auctions, a primary sponsor of the museum, held two auctions in November and December where memorabilia from Apollo to Space Shuttle era was purchased online. The funds generated from the auction are a primary source of income for the museum. Please use our website to watch for future

auctions.

Several hundred visitors visited the museum to meet some of our space legends. Jack Lousma, who spent 67 days in space on Apollo, Skylab, and Space Shuttle, and Rusty Schweikart, Apollo 9 Lunar Module Pilot, both held an autograph session at the American Space Museum to celebrate the 50th anniversary of Skylab, America's first space station. The event was to promote the documentary "Searching for Skylab: America's Forgotten Triumph". I personally enjoyed talking to these childhood heroes. Nicole Stott, a veteran astronaut and avid supporter of the museum who spent 103 days in space on the ISS and Space Shuttle, hosted a book signing at the museum with her book Back to Earth: What Life in Space Taught Me About Our Home Planet—And Our Mission to Protect It.

In addition, we had a special treat with a visit from Private Astronaut Sian Proctor who flew as the pilot on a privately funded Space X Dragon mission. I would highly recommend watching her appearance on our webcast "Stay Curious" hosted by Marq Marquette at www.youtube.com/ americanspacemuseum.

The annual Astronaut Memorial Ceremony for the 17 crew members of Apollo 1, Challenger, and Columbia who perished in America's space program, was held on January 28th at Sand Point Park in Titusville, Florida. Shuttle astronaut Mike McCulley, a longtime friend of the museum, was the keynote speaker. The annual remembrance is hosted by the City of Titusville Flag & Memorial Committee and the American Space Museum. The Titusville Garden Club provided the flowers for the ceremony.

We will be adding a pylon at Space View Park in Titusville to honor our International Space Station Workers. If you were a member of the ISS Team please visit our website https://
AmericanSpaceMuseum.org to purchase your plaque. I thought I would share a truncated history of the memorials at the park provided by Charlie Mars our past chairman. Please take the time to visit this beautiful tribute located in Historic Titusville along the river. It is a great place to watch a launch.

In the early 1990's Dr. Doyle Chastain from Titusville visited Hollywood and was impressed with the star's handprints on the sidewalk. He thought Titusville should be the place for the astronaut's handprints to reside. The city created a nonprofit organization made up of leaders in the community and the aerospace industry. The Space Walk of Fame was born and came up with the concept of the Mercury, Gemini, Apollo and Shuttle monuments to be placed in the park. They also added a walk that started with the Mercury monument and continued around the others. The Mercury monument design was conceived by the first Space Walk of Fame president, Loys Ward, and city redevelopment specialist, Wes Hoaglund. City manager Randy Reed contracted with Design Studios for the park.



The Gemini monument and park design were conceived by Wes Hoaglund. The second president, Cal Fowler from General Dynamics, hired artist Sandy Storm from Merritt Island to come up with Apollo. She came up with the base of 12 large bronze storyboard panels and the stainless A at the top. She also sculpted all the panels as well as the profiles of the astronauts lost in service and President Kennedy bust. Charlie Mars was the 3rd President of the organization. The design of the pylons, number required and mounting the handprints and worker names on the 15 pylons was done by Charlie Mars, Warren Lackie, a NASA engineer, and Ray Smyth a retiree from Bendix. Warren Lackie, who became our Chief Engineer, also built and installed all the pylons.

The Shuttle Monument was brain child of Charlie Mars, Warren Lackie, Bob Sieck, John Tribe and Bill Heink. Once again Warren Lackie came to the rescue. He came up with the method to etch the black granite panels and established the tools and rig in his garage to do it. Warren managed the installation on the monument. He also did the Shuttle pylons.

All the monuments depict the program patch made out of stainless steel. The astronaut handprints for Mercury, Gemini, and Apollo are captured in bronze and incorporated in the design. Shuttle was the exception. There were over 300 astronauts in the program and it was no longer practical to capture handprints.

Space View Park is owned by the city of Titusville and maintained by Brevard County Parks. The Monuments were put in by the Space Walk of Fame and became city property once completed. Over the years we added a pylon in memory for the 42 people who died while performing their job at KSC and CCAFS. We also worked with the National Space Club to add a pylon with the names of all there annual awards winners. We are now adding pylons to the Shuttle Monument to add workers who supported the International Space Station which was a center piece of the Shuttle Program.

Sandy Storm and Warren Lackie deserve special recognition without their personal dedication the park would not be what it is today.

As you can see it has been a busy 3 months at your American Space Museum. Please take the time to visit our website https://AmericanSpaceMuseum.org which highlights the upcoming events at the museum. Our webcast www.youtube.com/americanspacemuseum "Stay Curious" produced by Marq Marquette and Marty Winkel hosts guest speakers, shares Space Trivia, astronaut birthdays and backyard astronomy it is a great place to keep up with all things space.

Donations appreciated

Volunteer Opportunities Await!

Gift Shop: Anita welcomes volunteers to assist at the front desk, stock merchandise, and maintain a tidy, organized space.

Docent: Are you a former space worker or an avid space enthusiast? Join us in guiding visitors through the museum, meeting people from all walks of life, especially the enthusiastic kids!

Handyperson: Dan could use an extra pair of hands! Whether it's changing air conditioner filters or fixing doors, your help is invaluable.

Fundraising: As a 501(c)3 organization, we rely on memberships and donations to keep our doors open. Join our fundraising team and make a difference!

IT: Bruce seeks an intern to assist with running our organization's network. Gain valuable experience while contributing to our mission.

There's a role for everyone! Join us and be part of our community.



If you are not already a <u>Museum Member</u> here's how to Become One





Dear Members, Friends and Supporters'

Every season is membership season at the <u>American Space Museum!</u> ASM currently has 100 paid memberships on the rolls. Our goal for 2024 is to have 200+ before the end of the year. We welcome all of our new members and reiterate our thanks to those who renew faithfully year after year. Your support helps us accomplish our mission here of "Preserving Achievement; Inspiring Innovation" and all that entails.

Membership will help us as we work to keep our budget balanced, our doors open and our museum accessible to everyone.

Individual - \$ 25, Family - \$45, Supporting - \$100-\$499, Sustaining - \$500-\$999, and Stellar - \$ 1000+

If you or if you know someone who would like to join us, please share the membership form on the next page with them or forward them this email! Any questions can be addressed to our Membership Director, Lorraine Merchant via email at Lorraine@AmericanSpaceMuseum.org.

Thank you to everyone who gives so generously in so many ways. We appreciate all of you!

Please contact us at: Phone: (321) 264-0434, Email: Info@AmericanSpaceMuseum.org or visit

Become a Member Today -

Preserve History; Ensure the Future

By supporting the American Space Museum and Walk of Fame, you are not only helping us to preserve America's vital and compelling space program history, but you are also helping us to **inspire** and **motivate** a new generation of **innovators**, **explorers and scientists**.

We now offer NEW opportunities for membership and patronage that will promote and grow our museum and its impact throughout the region and nation:

- 1. **Individual \$25:** Free museum entry for **one individual** for one year.
- 2. Family \$45: Free museum entry for four household members for one year.
- 3. Supporting \$100 \$499: Free museum entry for four household members for one year.

Plus: Four free single use passes to share with anyone.

Plus: 10% off Gift Shop purchases.

Plus: Invitation to Member Only Events.

4. Sustaining \$500 - \$999: Free museum entry for four household members for one year.

Plus: Six free single use passes to share with anyone.

Plus:15% off Gift Shop purchases.

Plus: Plus: Invitation to Member Only Events.

5. Stellar \$1,000 +: Free museum entry for up to six household members for one year.

Plus: Six free multi-use annual passes to share with anyone.

Plus: 20% off Gift Shop purchases.

Plus: Invitation to and introduction at all museum events.

Plus: Web and museum wall acknowledgement

Membership Form

You can also join by going to our website and join via PayPal or Credit Card www.AmericanSpaceMuseum.org - A 501(c)3 tax exempt non-profit charity

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Individual, Family, Supporting, Sustaining, Stellar add \$10, \$25, or more for STEAM education			
Last Name:	First Name:		
Spouse:			
Address:			
	State:		
Email:			
(we do NOT share any personal infor			
Home phone:	, Cell: _		

Make checks payable to: American Space Museum, 308 Pine Street, Titusville, FL 32796, CALL 321-264-0434 or go on-line to www.americanspacemuseum.org to join with a credit card or PayPal.

See What's Happened at the American Space Museum since October

APOLLO LEDGENS

We are thrilled to share some exciting news from the American Space Museum! Recently, we had the



honor of hosting two legendary astronauts from the Apollo space program, Jack Lousma and Rusty Schweickart, for an autograph session.

This special event was held to commemorate the 50th anniversary of Skylab, America's first space station, a historic milestone in space exploration. Guests had the opportunity to meet and greet these iconic figures, hear stories from their time in space, and have their memorabilia signed by the legends themselves.

As part of the celebration, we also had DVD's of the documentary "Searching for Skylab: America's Forgotten Triumph." for sale the astronauts signed as well. This insightful film delves into the fascinating history of Skylab and its enduring legacy in space exploration.

The autograph session was met with overwhelming enthusiasm from visitors and space enthusiasts alike. It was a remarkable tribute to the ingenuity and perseverance of the individuals who contributed to Skylab's success.

We extend our heartfelt gratitude to Jack Lousma and Rusty Schweickart for visiting the American Space Museum and sharing their experiences with our community. Their invaluable contributions to space exploration continue to inspire us all.

EARTHLING DOES BOOK SIGNING AT LOCAL MUSEUM

We are delighted to share an extraordinary event that recently took place at the American Space Museum. Our museum had the privilege of welcoming none other than Nicole Passonno Stott, an astronaut who has voyaged aboard the International Space Station (ISS), for a special book signing event.

Nicole, affectionately known as a "professed earthling," graced us with her presence to sign copies of her latest book, "Back to Earth: What Life in Space Taught Me About Our Home Planet And Our Mission to Protect It." This insightful memoir offers a unique perspective on life in space and the profound lessons it holds for humanity's stewardship of Earth.

Nicole Stott

As a seasoned astronaut who has experienced the awe-inspiring beauty of our planet from the vantage point of space, Nicole shared her profound insights and reflections with our visitors. Her book signing event provided an opportunity for space enthusiasts and readers alike to engage with her firsthand and gain a deeper understanding of our place in the cosmos.

The presence of Nicole Stott at the American Space Museum was a testament to our commitment to celebrating the wonders of space exploration and fostering a deeper appreciation for our home planet.

We extend our heartfelt gratitude to Nicole for sharing her experiences and wisdom with us, inspiring us all to cherish and protect the precious jewel that is Earth.

ASTRONAUT MEMORIAL







On January 28, 2024, the City of Titusville Flag and Memorial Committee, in collaboration with the American Space Museum, hosted the annual Astronaut Memorial at Sand Point Park. This solemn event, held in front of the flag pole, pays tribute to the 17 astronauts who made the ultimate sacrifice in the pursuit of space exploration.

Among the honored astronauts are those from Apollo 1, Challenger, and Columbia missions, including names like Virgil "Gus" Grissom, Ed White II, Roger Chaffee, Frances "Dick" Scobee, Michael Smith, Judy Resnik, Ellison Onizuka, Gregory Jarvis, Ronald McNair, Christa McAuliffe, Rick D. Husband, William C. "Willie" McCool, David M. Brown, Laurel Clark, Kalpana Chawla, Michael Anderson, and Ilan Ramon of Israel.

The keynote speaker, astronaut Mike McCulley, shared heartfelt memories of his friends lost to exploration. He emphasized the importance of annual remembrance for both the local and communities, urging everyone not to forget the sacrifices made by these 17 individuals. McCulley encouraged embracing tragedies, learning from them, and moving forward while honoring the legacies left behind.



As part of the ceremony, flowers (donated by The Titusville Garden Club) were respectfully placed on markers, each bearing the name of a fallen astronaut, accompanied by readings of their biographies.

Jill Brehmer's poignant rendition of the "Star Spangled Banner" and other songs of

remembrance provided a moving backdrop to the event.

Photographs capturing the solemnity and reverence of the occasion were graciously taken by 1st Lt John Henderson of the Civil Air Patrol, preserving the memory of those who paved the way for humanity's exploration of the stars.

A heartfelt thank you goes out to the Knights of Columbus and the Civil Air Patrol for their invaluable participation in the event.









Memorabilia Show #2

It is with great excitement that we share the success of the American Space Museum's 2nd "Space Memorabilia Show," where enthusiasts and collectors alike embarked on an unforgettable journey through the Space Age.

Held at the Beachside Inn & Suites in Cocoa Beach, Sponsored by two esteemed figures in the space community, Ken Havekotte, the owner of Space Coast Covers, and Chuck Jeffrey, the proprietor of Bid Again Auctions, the show showcased thousands of items from the Space Age. Whether attendees were seasoned collectors or simply fascinated by objects that once

traversed the cosmos, this Space Memorabilia Show offered an array of artifacts, something for everyone.

From authentic spaceflight memorabilia to rare artifacts that have left their mark on history, visitors had the opportunity to explore an impressive collection of items from the Space Age. The show welcomed hundreds of visitors, each eager to uncover treasures that captured the essence of space exploration.

The atmosphere was filled with wonder and excitement as guests immersed themselves in the rich tapestry of space history. From lunar lander models to mission patches, each item told a unique story of human ingenuity and the quest to explore the unknown.

WE WERE SO EXCITED FOR OUR SPECIAL VISITOR!

Guess who stopped by the museum in January along with our friends from the National Science Society, Jennifer Muntz and Gabriel Rothblatt?

Dr. Sian Proctor, a Geoscience Professor at Maricopa Community College, an Afrofuturism Artist, and an Astronaut. Dr. Proctor serves as the Chief Inspiration Astronaut of Space2inspire and is the founder of The Proctor Foundation for Art and Science. Notably, she piloted the mission for SpaceX Inspiration4, the groundbreaking first all-civilian orbital mission.

Dr. Proctor holds several historic titles: she is the first female commercial astronaut spaceship pilot, the only African American woman to have served as a mission pilot, the first African-American commercial astronaut, and the inaugural African-American to paint in space. Her motto, Space2inspire, underscores her belief in harnessing unique strengths and passions to inspire oneself and others.

Advocating for a just, equitable, diverse, and inclusive (J.E.D.I.) space both on Earth and beyond.



See What's been Happening at the American Space Museum



Stay Curious, the beloved broadcast hosted by MarQ and produced by Marty. This dynamic duo has captured

the hearts of viewers not only in the U.S. but also across the globe with their down-to-earth approach to space exploration and discovery.

With over 2000 followers and counting, Stay Curious has garnered an international following, with fans tuning in from countries as far-reaching as Australia, India, Germany, France, Ukraine, and beyond. The show's universal appeal transcends borders and brings together curious minds from diverse cultures and backgrounds.

But that's not all – we have some special news to share! Stay Curious is on track to celebrate its monumental 1000th episode sometime in March (pending accurate calculations, of course!). This milestone is a testament to the unwavering dedication of MarO, Marty, by delivering engaging and informative content day after day.

To stay in the loop with the latest from Stay Curious, be sure to catch the broadcast on YouTube every Monday through Friday at 4:00 pm ET. Simply visit www.YouTube.com/AmericanSpaceMuseum to join the adventure.

Thank you for your continued support and curiosity. Here's to the next 1000 episodes of exploration, learning, and discovery with Stay Curious!





Build A Brain is going strong as we continue to host elementary students throughout Brevard County with some students traveling from as far away as Orlando and, Tampa. Be sure to call or go online soon because these fun, handson workshops fill up fast!



2024 Schedule through July:

- **February Amazing Water**
- Telling Robots What To Do Basic Programing March
- **April** Visual Sound
- May **Basic Electronics**
- That's Just Cold Cryogenics June
- What's Your Potential? Introduction to Physics July

NEW PYLON TO HONOR ISS WORKERS







Photos by MarQ

ASM will be honoring ISS workers with a new pylon. If you are someone who worked at KSC during the ISS years you are eligible to name your name inscribed in granite! The proposed pylon will resemble the Shuttle pylons with a picture of the ISS carved into all three sides of the pylon. The pylon will sit near the Shuttle Monument in Space View Park. Cost for the engraving will be \$125.00.

ISS COMMEMORATIVE ENGRAVING ORDER FORM

FROM:	DATE:
ADDRESS:	PHONE:
CITY:	ST:ZIP:
E-MAIL:	
	Space Walk of Fame Foundation dba. the American shown on the form be placed on the ISS Pylon.
Please fill out a separate form for eac amount of \$125 payable to:	h engraving. Send completed form and funds in the
	merican Space Museum Street, Titusville, Florida 32796
	Or sign up online at
www.American Space Mus	eum.org – Monuments@SpaceWalkofFame.com
	ns for engraving of Space Worker' names on the ISS Pylon raved on the Apollo Monument providing you were employed
Name to be engraved:	
Employer:	

Coming Events2024 with dates determined



Monday thru Friday

4:00 ET

On YouTube /AmericanSpaceMuseum

If you would like to join us and volunteer call Anita at (321) 264-0434



Online Auction 2/3/2024

Memorabilia Show 2/17/2024

Online Auction 3/9/2024

321 Day (Honoring Ozzie) 3/21/2024

ShuttleFest III 4/13/2024

Online Auction 4/13/2024

Astronaut & Book Signings

Open house

Wine Tasting

Dine with a KSC Legend