



Weekly Edition

October 2, 2026

NASA's SpaceX Crew-14 Crew Announced



NASA's SpaceX Crew-14 crew members: From left, Roscosmos cosmonaut Arutyun Kiviryan, NASA astronaut Chris Birch, NASA astronaut Kayla Barron, and JAXA (Japan Aerospace Exploration Agency) astronaut Makoto Suwa.
Photo credit: SpaceX

Four crew members from three space agencies will launch to the International Space Station no earlier than spring 2027 for a long-duration science expedition as part of NASA's SpaceX Crew-14 mission. NASA astronauts Kayla Barron and Chris Birch will serve as spacecraft Commander and Pilot, with JAXA (Japan Aerospace Exploration Agency) astronaut Makoto Suwa, and Roscosmos cosmonaut Arutyun Kiviryan as mission specialists. After docking, Crew-14 will join the space station's Expedition 75/76.

This mission is the 14th commercial crew rotation with SpaceX under NASA's Low Earth Orbit Program. The crew will conduct scientific investigations and technology demonstrations to help prepare humans for future exploration missions to the Moon and Mars and to benefit people on Earth.

This will be Barron's second flight to the space station. She was selected as a NASA astronaut in 2017. Barron earned a Bachelor's degree in systems engineering from the U.S. Naval Academy in Annapolis, Maryland and a Master's degree in nuclear engineering from the University of Cambridge in England. A Commander in the U.S. Navy, Barron earned her Submarine Warfare Officer qualification, deploying three times aboard the USS Maine.

She first launched to the space station in 2021 aboard NASA's SpaceX Crew-3 mission, spending a total of 177

days in space across space station Expeditions 66/67. She completed two spacewalks and served as lead robotics operator for another. Most recently, Barron supported the development of new technologies and operational concepts for NASA's Artemis program.

Selected as a NASA astronaut in 2021, Birch graduated from the University of Arizona in Tucson with degrees in mathematics, biochemistry and molecular biophysics. She earned a doctorate in biological engineering from the Massachusetts Institute of Technology and later taught bioengineering at the University of California, Riverside, and scientific writing and communication at the California Institute of Technology in Pasadena. Birch competed as a decorated track cyclist on the U.S. National Team and was named to the Olympic Long Team for the 2020 Tokyo Games. She has served as a capsule communicator, supporting crews aboard the space station and during the Artemis II mission. Birch was crew lead for Expedition 72, working with flight control teams to help manage daily operations and served as a crew representative for NASA's Orion Program, supporting Artemis II mission development and operations. This will be her first spaceflight.

The Crew-14 mission also is the first spaceflight assignment for Suwa. Before JAXA selected him as an astronaut candidate in 2023, Suwa spent nearly a decade with the World Bank Group. Previously, he served in Rwanda as a Japan Overseas Cooperation Volunteer before joining the United Nations World Meteorological Organization. Suwa holds a doctorate in geosciences from Princeton University and completed basic training to become certified as an astronaut in 2024.

This mission will be Kiviryan's first trip to the space station. He graduated from Saint Petersburg Suvorov Military School in 2010 and later studied at the Baltic State Technical University. He graduated in 2015 as an engineer specializing in rocket science and completed training in the operation of computer-controlled machines. Kiviryan was selected for the

Gagarin Research and Test Cosmonaut Training Center Cosmonaut Corps in 2021.

For more than 25 years, people have lived and worked continuously aboard the International Space Station, advancing scientific knowledge and making research breakthroughs that aren't possible on Earth. The space station helps NASA understand and overcome the challenges of human spaceflight, expand commercial opportunities in low Earth orbit and build on the foundation for long-duration missions to the Moon, as part of the Artemis program, and to Mars.

Learn more about International Space Station research and operations at www.nasa.gov/station.

FCFD 75th Anniversary

Four Communities Fire Department, now Station 28, has been protecting Port St. John and Four Communities for 75 years. Come out and celebrate with them on October 10th from 10 a.m. until 2 p.m.

They will have an open house station walk thru tour, bounce house, touch a truck tours for all apparatus and food trucks. It will be a lot of fun and a wonderful family event. Say thanks to our Guardians!



FOUR COMMUNITIES FIRE DEPT.
75TH ANNIVERSARY Celebration!
JOIN US! **OCT 10TH**
AT THE FIREHOUSE
4870 US 1
COCOA, FL 32927

75 YEARS OF SERVICE. DEDICATION. COMMUNITY. PRIDE.
★ **COME CELEBRATE WITH US!** ★

FOOD TRUCKS
KIDS ACTIVITIES
TOUCH A TRUCK
DEMONSTRATIONS & MORE!
FUN FOR THE WHOLE FAMILY!

★ **THANK YOU TO OUR COMMUNITY FOR 75 INCREDIBLE YEARS!** ★
Volunteers Save Lives.

Starship Reaches Orbit

The SpaceX mega-rocket reached orbit for the first time ever on Monday, September 28), during its 14th test flight to date. During the flight, Starship also deployed 26 of SpaceX's Starlink V3 broadband satellites for construction of a constellation planned to include 100,000 spacecraft. But Starship still has a few more tasks to demonstrate, such as:

- Catching the Ship upper stage. Both of Starship's stages are designed to be fully and rapidly reusable. During operational flights, SpaceX plans to bring both of these vehicles back to the launch pad, where they will be caught by the tower's "chopstick" arms. SpaceX has already pulled off chopstick catches with the Super Heavy booster stage, but has yet to attempt one with the 171-foot-tall Ship upper stage, which has always targeted an ocean splashdown. During an appearance at the All-In Summit on September 14, Musk said that SpaceX may try to catch Ship on Flight 15.

Elon Musk has said this recovery strategy will enable fast and efficient reuse, allowing the company to achieve 10,000 Starship liftoffs per year by 2030. SpaceX aims to achieve that by expanding launch operations of Starship. It is currently building three Starship pads at Kennedy Space Center and it plans to break ground on the \$100 billion, 12-pad Starship Louisiana complex in 2027.

- Most Starship missions will stay in Earth orbit, deploying satellites for the Starlink V3 constellation and the company's even bigger "Starlink" data center network, which will consist of about a million satellites, if all goes to plan, but some of the launches will send Ship farther — to the moon and beyond. NASA picked Starship's upper stage to be the first crewed lander for its Artemis program, which aims to build a base near the moon's south pole over the next decade or so.

- Deep-space Starship missions will be more complicated than orbital ones, because they require more propellant. Ship cannot launch with much fuel onboard. In-space fueling is a key capability that Starship must demonstrate. SpaceX has taken some baby steps to this end already, successfully transferring propellant from one internal tank to another on Ship back in March 2024, but the company has not yet moved propellant from one vehicle to another in space.

- Starship was planned to be a crew-carrying spacecraft, so SpaceX will need to incorporate a suite of life-support technologies into Starship and test them extensively before putting any people on board. It will definitely have to be people-friendly by the time Artemis IV is ready in 2028 with astronauts planning to land near the lunar south pole.

Post 359 - American Legion



10-3 Bike Days at the Tiki - 1st Saturday of the month, 1 - 5 p.m. presented by American Legion Riders. Good food on the grill with fixin's, \$10. Listen to live music, take part in drawings, 50/50. All proceeds to

benefit veterans and veterans' families.

10-7 Auxiliary General Membership Meeting - 1st Wednesday of the month, 6 p.m.

10-12 Sons of the Legion- 6 p.m. on the 2nd Monday of the month at the Post.

10-17 SAL Rib Day Ticket sale 1 p.m. Band 1-5 p.m. at the Tiki every 3rd Saturday.

10-18 American Legion Riders General Membership Meeting - 3rd Sunday of the month at 10:30 a.m. Call 2nd Vice Director Janice Anderson, Director, at 321-210-6234.

10-21 General Membership Meeting - 3rd Wednesday of the month at 6 p.m.

If you are a veteran and would like to visit the Post or more information about American Legion, visit the Post, located at 7260 S. US Hwy. 1, Bellwood, (just north of Port St. John), or call the Post Commander at 321-268-1632. Thank you for your service!

Amvets Post 2415 Schedule



10-7 Sons of Amvets 2415 General Membership Meeting -1st Wednesday of the month at 6:30 p.m. Commander Chuck Harrington, 321-208-7897.

10-8 Amvets 2415 Ladies Auxiliary General Membership Meeting - 2nd Thursday of the month

at 6 p.m. President Annette Norris.

10-10 Amvets Riders Chapter 2415 General Membership Meeting - 2nd Saturday of the month at 12 noon. President Mike Brayman.

10-10 Bike Day! 2:00 - 6:00 p.m. on the 2nd Saturday of the month at the Post.

10-14 General Membership Meeting- 2nd Wednesday of the month at 6 p.m. Commander Larry Lonneville, 321-208-7897.

10-16 Breast Cancer BRA CHALLENGE. Decorate a bra! All bras will be modeled by the men.

Karaoke every Friday, 7-10 p.m. Open to the public.

Bingo - Members - Sundays 1 p.m. -?

Show Me the \$\$ - every Tuesday at 1 p.m.

Post 2415 is located at 688 West Ave., (adjacent to Hwy. US 1), Port St. John. If you are a veteran or family member of a veteran, stop by and visit the Post to get more information about Amvets.



Breast Cancer BRA CHALLENGE

This time, the men take the stage!

Come visit AMVETS Post 2415 on West Ave. in Port St. John on Friday, October 16th for a fun time for a great charity.

Ladies or men, decorate a bra! Be creative, sparkly, funny, absurd or Fabulous! All decorated bras will be modeled by the men on stage in a fun and fabulous show and is support of Breast Cancer Awareness.

The Amvets Auxiliary is hosting the event and it will also include a Silent Auction and raffles. Finger foods will be available and more are welcome.

Proceeds will benefit Space Coast Survivors, Inc.



UF/IFAS Extension Brevard Offers Hands-On Seafood Cooking Series

UF/IFAS Extension Brevard County is offering a four-week, hands-on Seafood Cooking Series this October for individuals who want to build confidence and practical skills when preparing seafood at home.

The dates and tentative topics are below! Each class will cover one fish group and we will be doing 2-3+ recipes per class.

October 8 - Shrimp

October 15 - Clams and Scallops

October 22 - White Flaky Fish

October 29 - "Steak" Fish, and Sardines

Choose from a 2:00 p.m. class or a 6:00 p.m. class. Register for Florida Seafood at Your Fingertips and learn more here. All classes will be held at the UF/IFAS Brevard County Extension Office, located at 3695 Lake Drive in Cocoa.

For more information about all of our classes and programs, visit www.eventbrite.com/o/ufifas-extension-brevard-county-18496539748 for updates on future offerings. Consider subscribing to our monthly newsletter: Brevard Extension Current

Events. If you have any questions or would like more information, please call us at 321-633-1702 or email Brevard@IFAS.UFL.edu.

The University of Florida Institute of Food and Agricultural Sciences Extension provides research-based education to help Floridians improve their lives, homes and communities.



Space Coast State Fair

If you're looking to have some fun, come to Space Coast Daily Park, 5775 Stadium Parkway, Viera on October 29-November 15.

The Fair will include Foam Parties, Pro Bull Riding, Hillbilly Bob, a Michael Jackson tribute, a petting zoo, pony and camel rides, and lucha libre wrestling.

The gate admission includes all the shows inside the fair but no rides. The fair offers an unlimited rides armband every day and night – pay just \$25 (Mondays – Thursdays) or \$30 (Fridays, Saturdays and Sundays) and all the rides and shows are included from open to close. Children under 36" tall and seniors over 65 get free admission. Individual ride tickets are also available.

A FAST-PASS is available at the fair for \$10 more, which includes all the rides and allows the holder to enter rides at the FAST-PASS – avoiding the regular lines at the rides.

For more information and ticket specials, visit SpaceCoastFair.com.

Book Worms Book Club

Join the group at the Port St. John Library, 6500 Carole Ave. on Wednesday, October 7, 6:30 p.m. Join the group for a lively discussion of *Discovery of Witches* by Deborah Harkness. Pick up the November book at the reference desk.

The Great Pumpkin Patch

First United Methodist Church PSJ will open their famous Pumpkin Patch on October 18th until the 31st on Saturdays and Sundays from 12-7 p.m. and Monday - Friday, 4-7 p.m.

Come visit the Patch and pick your favorite for carving or pumpkin pie!

For more information, visit www.fumcpsj.org. or just come to 1165 Fay Blvd., PSJ.



Parrish Healthcare Open Interviews

Parrish Healthcare hosts open interviews every Tuesday, 9:00 a.m. to 12 p.m. at Parrish Medical Center, 951 N. Washington Ave., Titusville.

• Registered Nurses (RN)

- Emergency Department, Med/Surg & Operating Room
- Charge Nurses
- Cardiovascular Invasive Specialist
- Rapid Response
- Discharge
- Labor & Delivery

• Medical Technologists

- CT/MRI
- Radiology

• Certified Surgical Scrub Technicians

• Surgical Scrub Techs

• Nursing Assistants

• Medical Assistants

• Cardiovascular Invasive Specialist (CVIS)

• Paramedics

• Pharmacists

• EMTs

• EMT - Paramedics

• Surgical First Assistant

For additional information regarding open positions within Parrish Healthcare, please visit parrishhealthcare.com/careers.

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Be A Parrish Care Partner!**

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