

STREAM Saturday



think + drink (science)

KidSpace

NEW PROGRAM! On *STREAM Saturdays*, you'll find hands-on, family-friendly experiments and games, crafts and stories or themed scavenger hunts at the Museum from 10 a.m. - 12 p.m. Go at your own pace and visit one or all the activities before enjoying the Museum for the rest of the day!

The Details:

***STREAM Saturdays** are the 3rd Saturday of each month from October – May.

***STREAM Saturday activities** are included with Museum admission (not available for separate purchase; no reservations necessary).

***Activities** run from 10:00 a.m. - Noon.

***Children** must attend with a parent or guardian.



October 20: Rediscovering the Moon

November 17: The Science of Flight

December 15: Exploring Rocks and Minerals

IQuest is a monthly program for gifted middle school students in grades 6-8. While each *IQuest* is different, you can always expect challenging projects and games that inspire out-of-the-box solutions to real world problems. *IQuest* takes place on the second Saturday of most months from 4-8 p.m.

Admission \$5 – Kids Only!

Paid reservations required, admission includes slice of pizza and a drink. RSVP online at www.SouthFloridaMuseum.org. Questions? Email TSacks@SouthFloridaMuseum.org to contact Tish Sacks.



October 13: The Science of Scary

How do movies and books use tricks of our psyche and senses to scare us? We'll see what magic we have up our own sleeves as we explore the sights and sounds of the world of creepy!

November 10: Food for Thought

November is the month of Thanksgiving and Harvest Festivals. What would they be like in a different year, a different place, with different people? Join us as we explore the ways in which a simple meal can change with perspective. Then, get into the spirit of the season and help with a special *IQuest* "give back" project.

December 8: Mission to the Moon 2.0

Humans last walked on the moon over 46 years ago. Is it the same place we left, or has it changed? Will we go back? What mysteries remain to uncover? Join us as we re-explore our nearest neighbor in the sky.

On the second Wednesday of most months from 7 to 9 p.m., we transform the Bishop Planetarium into a forum for discussions at *think + drink (science)*, a place where you can grab a beer or a glass of wine (or a soft drink) and learn about cutting-edge science in a relaxed, informal setting. Typically, our "expert du jour" gives a short presentation and then opens the floor for questions and discussion.

\$3 Museum Members, \$5 Non-members. Paid reservations required; RSVP online or call (941) 746-4131, ext. 113.

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October 10: Stellar Science From TESS: Oscillations, Rotation, and Activity

Dr. Derek Buzasi's research interests include almost anything having to do with stars, including various aspects of stellar (and solar) activity, such as spots, flares, and winds, and he has done both observations and theoretical work. He has published more than 140 papers and has also worked on a variety of major instrument teams. He is currently a member of the core science team supporting asteroseismology with NASA's TESS (Transiting Exoplanet Survey Satellite). Since 2012, he has been the Whitaker Eminent Scholar at Florida Gulf Coast University.

November 14: Making the Most of Viewing the Night Sky: Choosing and Using Telescopes

Have you wanted a telescope but felt intimidated by learning to operate it? Ed McDonough is a Regional Sales Manager for Celestron, a leading manufacturer and distributor of telescopes from beginner level to research grade. Ed is also an active hobbyist well-versed in the use and operation of many types of telescopes. Ed's mission is to make sure that no telescope languishes in a garage due to its owner's confusion!

December 12: Reinventing the Museum

The South Florida Museum is at the forefront of change as museums across the world redefine their role in the 21st century. From the design of exhibits, to the use of technology, to an ever-expanding suite of community engagements, your local museum is helping to reshape what it means to be a museum. Join Jeff Rodgers, Provost and Chief Operating Officer of the South Florida Museum for a look at the past, present and future of our very own treasure.

KidSpace is a program for kids who want to explore everything there is to know about space and become Masters of the Universe. At 10:30 a.m. on the 2nd and 4th Saturday of the month, we'll unleash the awesome power of the Bishop Planetarium, taking off from Earth's surface and flying to places no human has gone before: the Sun, the planets, other moons of our solar system, newly discovered solar systems in our galaxy and beyond. *KidSpace* is designed for kids in elementary school, grades 1-5, and their grown-ups, but everyone is welcome!

\$3 Museum Members, \$5 Non-members. RSVP online or call (941) 746-4131, ext. 113.



Museum admission is not included with your *KidSpace* ticket price. Museum Members are always free for daily admission. Non-members who would like to stay and enjoy the Museum can pay the discounted *KidSpace* price of \$3 in addition to your Museum admission price.

Join us on the dates below at 10:30 a.m. to learn about constellations, asterisms, stars and other significant objects found across the sky throughout the year!

**October 13
October 27
November 10
November 24
December 8
December 22**

Special Events & Exhibitions

Lunch & Learn

StelliferousLive

What's new at SFM?



NEW EXHIBITION!

A New Moon Rises: Open in the Museum's East Gallery October 20, 2018 - January 13, 2019

The Moon is not the same place as when astronauts last stepped foot on it. *A New Moon Rises* features amazing, large-scale, high-resolution photographs of the lunar surface taken between 2009 and 2015 by the Lunar Reconnaissance Orbiter Camera (LROC). These images provide unique visual data to help answer our questions about the Moon's formation, its continuing geological evolution, and its relationship to Earth and the solar system.

From the Smithsonian Institution Traveling Exhibition Service, *A New Moon Rises* is made possible by the generous support of NASA and Arizona State University. The Lunar Reconnaissance Orbiter is a cooperative effort by hundreds of people. NASA, universities, private companies, and international partners all contributed to the mission. All lunar images courtesy of NASA/Goddard Space Flight Center/Arizona State University.

**Thursday, Dec. 20 &
Friday, Dec. 21 at 5:30 & 7:30 p.m.:**
Star of Bethlehem Planetarium Star Talk

Back by popular demand, our *Star of Bethlehem* Planetarium presentation allows you to explore the question "What was the Star of Bethlehem?" Howard Hochhalter, Bishop Planetarium Manager, will lead you on this journey to Jerusalem some 2,000 years ago using the Planetarium's ability to travel through time and space. Was the star a comet, a supernova or something else entirely?



\$8 Museum Members, \$10 Non-members.
Paid reservations required; RSVP online or call 941-746-4131, ext. 113.

Sure, you could take lunch at your desk or have a sandwich at home. But why not feed your brain as well as your belly? **On the 2nd and 4th Wednesday of each month from 12:15 - 1 p.m.,** we'll feature a talk by our staff focusing on a different aspect of the world or things going on in the Museum. Bring a bag lunch or stop by a downtown restaurant and get it to go!

Tickets: \$3 - Available at the Museum admission desk, RSVP online or call 941-746-4131, ext. 113.



October 10: *Creating the Pathways App: From Our Heads to Your Hands, It Takes a Village* with Ashley Girt, Pathways Manager.

October 24: *Drop Dead Gorgeous: A Fascinating Look at the Lethal History of Fashion* with Tiffany Birakis, Assistant Curator of Exhibitions & Collections.

November 14: *Picturing Space: An Introduction to Astrophotography* with Howard Hochhalter, Planetarium Manager.

November 28: *Bone to Stone: How Mineralization Forms Fossils* with Brynne Anne Besio, CEO.

December 12: *It's Not Just Salad: A Vegan's Guide to Becoming a Vegan or Vegetarian* with Virginia Edmonds, Director of the Aquarium.

December 26: *Brrr... The Life and Times of Polar Animals* with Tish Sacks, Director of Education.

Join us for our monthly live star talk, *Stelliferous Live* with our staff astronomer. *Stelliferous Live* takes place on the fourth Wednesday of the month at 7 p.m. We'll take a tour of the upcoming month's stars, planets and constellations, talk about current events in astronomy, and open the floor for an always-fun question and answer session. *Stelliferous Live* is great for curious adults and inquisitive kids alike.

October 24 at 7 p.m.

November 28 at 7 p.m.

December 26 at 7 p.m.

\$3 Museum Members, \$5 Non-members.
Paid reservations required; RSVP online or call 941-746-4131, ext. 113.



Smithsonian Affiliate



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SOUTH FLORIDA MUSEUM

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