#### Calendar of Events and Activities



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#### **Planetarium**

#### Star Shows

#### **EVERY SUNDAY (January - March)**

I p.m. - One World, One Sky: Big Bird's Adventure

2 p.m. – Astronaut

3 p.m. - Europe to the Stars

4 p.m. - Jack Frost and the Skies of Winter

WEEKDAYS Mon. - Fri., 2 p.m., 3 p.m. & 4 p.m.

See website for schedule.

#### Floyd Final Friday Music Shows

January 25, February 22, & March 29

7 p.m. – Sonic Vision

8 p.m. - Pink Floyd: Dark Side of The Moon

9 p.m. – Pink Floyd:The Wall

10 p.m. – Pink Floyd: Wish You Were Here

#### **Current & Upcoming Exhibitions**

Yuletide Around the World

Through January 6, 2019

Northern Lights: Scandinavian Art

Through January 13, 2019

Sign of the Times:

The Great American Political Poster, 1844-2012

Through January 19, 2019

Across the Atlantic: American Impressionism through the French Lens

Through January 20, 2019

Astronaut

January 21 - May 5, 2019

The Dutch Golden Age: Rembrandt and His Contemporaries

February 2 - May 5, 2019

#### **Events**

#### New Member Breakfast Sunday, January 13 • 9:30 – 11 a.m. Have you joined RPM recently? Take advantage of

your Membership with an early morning visit to explore the exhibitions and enjoy breakfast with other Museum Members!

RSVP by January 7 to Amanda+

#### **RPM Business Breakfast** Jan. 15, Feb. 19, & March 19 • 7:30 a.m.

Members chat and network with John Graydon Smith and other Museum Supporters about what is happening at The Museum while enjoying breakfast.

If you are interested in having your business featured at a marketing spotlight table at an upcoming Business Breakfast contact Amanda.

Reservations are strongly encouraged. +

Sponsored by Weidenhammer Systems, Inc.

#### Golfin' in the Galleries

February 22 • 6 p.m.

Team up with your co-workers, clients, and friends for the most unique night at The Museum! Putt-putt through the galleries of The Museum. Enjoy great food and a complimentary beer tasting by Stoudt's Brewing Company. A cash bar will be available for cocktails

#### Putt-Putt in the Galleries

February 23 - 24 • 11 a.m. - 5 p.m.

Take your family mini-golfin' through the galleries Saturday and Sunday! No reservations necessary! \$5 per ball with the price of admission. Admission is FREE for Members.

#### **Dinner Series -**A Celebration of Good Taste

February 28 • 5:30 p.m.

Celebrating Astronaut with an Out of this World Farm-to-Table Dinner by The Scarlet Runner Catering. Space is very limited. Reservations required by February 21. **RSVP to Lindsay Crist** at 610.371.5850 x230.

Sponsored by Mark A. Maggs, Maggs & Associates, Wealth Management Advisors – Merrill Lynch

#### **Adult Programs**

#### **Arboretum Education**

Join us for a variety of learning opportunities presented by Master Gardeners, avid horticulturists, and other industry specialists. Program begins at 1:30 p.m. FRFF for Members / \$5 for Non-Members.

February 26 - Gnomes & Fairy Gardens

March 26 - The Nature Place - Our Neighbors at Angelica Park

Sponsored by Pathstones by Phoebe

#### Senior Series (all are welcome)

Come to The Museum for this senior-friendly program which runs on the 4th Friday of every month beginning at 1:30 p.m., \*unless otherwise noted. Senior Series is FREE for Members and FREE with Museum admission. All documentary screenings are held in the Neag Planetarium. Guests of all ages are welcome

February 22 - Documentary Screening - Vermeer, Beyond Time

March 22 - Lecture - The Scarf and the Goggle days of Men in Space presented by Bob Button

Sponsored by Paramount Living Aids

#### YOGA in The Planetarium

Come relax at the Neag Planetarium each week as you participate in RPM's yoga program. The series is FREE with a suggested donation of \$5.

RESERVATIONS ARE REQUIRED.

#### **SOLD OUT! Series 2**

January 9 - March 13, 2019

#### **Bus Trip**

Details on bus trips coming soon. Please call Wendy at 610.371.5850 x223 for information or please check our website.

Sponsored by Assured Assistance

#### **Family-Friendly Programs**

#### **Sensory Morning**

#### Feb. 4 & 10 and March 4 & 10

Geared toward our friends with special needs, this program provides a quieter environment to explore The Museum before it opens to the public. Regular Museum Admission applies. Program runs 9-1 l'a.m. RESERVATIONS SUGGESTED.\*

#### Drop In and Draw

#### Jan. 19, Feb. 16 & March 16

Grab some friends and swing by the galleries for our Drop In and Draw program. We provide the paper and pencils, you do the rest! I I a.m.-5 p.m., with experienced artist on hand from 1-3 p.m.

#### **Full STEAM Ahead**

Enjoy a day of learning while having fun at The Museum with your little one. A variety of STEAM (Science, Technology, Engineering, Art, and Mathematics) based topics will be explored each month. Programs run 9:30-11:30 a.m. RESERVATIONS REQUIRED.\*

February 14 - Space Fun March 14 - π (Pi) Day

#### **Homeschool Days**

Join The Museum for an exciting morning filled with special tours and hands-on projects that the whole family can enjoy! For descriptions and pricing, see website. Programs run 10 a.m-12 p.m. RESERVATIONS REQUIRED.

January 16 - The Mighty Mediterranean

February 13 - Space Robotics

March 13 - 5 Senses

#### Kids' Night Out

Featuring a different topic each month, kids enjoy gallery time, crafts, and more! Pizza dinner and an evening snack are included. Programs run from 6-9:30 p.m. and are for kids ages 6-12. For descriptions and pricing, see website. RESERVATIONS REQUIRED.\*

January II - Heat it Up and Cool it Down

February 22 - Science Fiction, Science Fact

March 15 - It's Out of This World!

#### **Scouts**

The Museum's Education Department offers scout badge workshops to Boy, Girl, and Cub Scout Groups. Visit our website or contact Coleen today to schedule your workshop at 610.371.5850 x227.

Information subject to change, including cancellations and/or new programming added to the schedule. Check readingpublicmuseum.org for the latest details.

- + Contact Amanda Machik at 610.371.5850 ×257 or email amanda.machik@readingpublicmuseum.org
- Contact Wendy Koller at 610.371.5850 x223 or email wendy.koller@readingpublicmuseum.org

#### \*\*ARBORETUM\*\* **VOLUNTEERS NEEDED**

The Arboretum Assistants are looking for gardening enthusiasts to join the Arboretum Assistants program in 2019. The assistants are responsible for maintaining the beautiful grounds for visitors. To learn more please contact Karen Moyer at 610.371.5850 x239 or email karenmoyer4@gmail.com

# WINTER 2019 WINTER 2019

A publication of Reading Public Museum • Planetarium • Arboretum



# **Inside this issue:**

**Prepare for Missions to Outer Space** 

Explore Works by Rembrandt and His Contemporaries

The Collection Goes to Germany

scitech

# **ASTRONAUT**

# YOUR JOURNEY BEGINS ON EARTH

January 21 - May 5, 2019

S C i t e C h

PERTH · AUSTRALIA

Jump into your space suit and report for training, because the newest exhibition is landing at The Museum — ASTRONAUT!

Produced by Imagine Exhibitions

This interactive hands-on exhibition explores the physical and mental challenges involved in space exploration and gives visitors a taste of what life is like outside of Earth and its atmosphere. The exhibition breaks into three zones — *Training*, *Rocket Launch*, and the *Space Lab*.



TRAINING ZONE — is where visitors experience some of the challenges involved in becoming an astronaut. Test out your motor skills and put on pressurized gloves (like the astronauts wear!) to see if you can assemble nuts and bolts. Also explore how height and eyesight might change while in space and the importance to maintain bone and muscle strength.

At the end of this zone, test your knowledge with a quiz and learn your rank to see if you are ready to adventure into space!

#### **ROCKET LAUNCH** —

"5..4..ignition sequence commenced..2.. I we have lift off"

Taking off into space involves huge amounts of energy. Climb into a rocket, wait for the countdown, and experience what it might be like to blast off into space.

Also test your skills by safely landing down on another planet. Launch a capsule, parachute, and change variables to land it on the target.



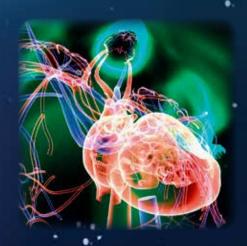
SPACE LAB — Even everyday tasks like washing your hair and eating can be a challenge in space. In the Space Lab, learn how astronauts sleep, eat, and even use the toilet in space (yes, even that is a challenge!).

Other activities in the lab include space toys, spotting damage on the station, and more!



# DON'T MISS THE ASTRONAUT PLANETARIUM SHOW!

After you visit the exhibition, relax and enjoy the Astronaut planetarium show! Astronaut will be playing at 2 p.m. on Sundays and 3 p.m. weekdays January I - March 31, 2019 at the Neag Planetarium!



# ASTRONAUT BIRTHDAY PARTIES

ARE OUT OF THIS WORLD!

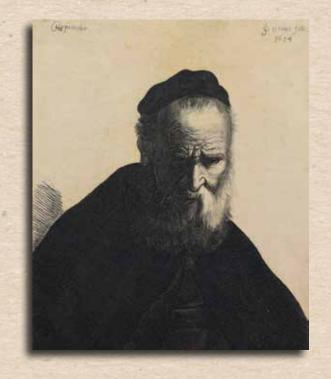
3...2...I...BLAST OFF! Pull on your space suit, lace up your moon shoes, and get ready for launch with an astronaut-themed birthday party at RPM! Your little rocketeer will visit the ASTRONAUT exhibition, in addition to creating galactically-cool crafts, and playing (inter)stellar games with his/her friends. Book today before this star of an exhibition is going, going, GONE!

For details, pricing, and availability, please contact Laura Culp, at 610.371.5850 x235, or laura.culp@readingpublicmuseum.org.



# The Dutch Golden Age: Prints by Rembrandt and His Contemporaries

February 2 – May 5, 2019



More than sixty prints from the Reading Public Museum's collection help tell the story of the production of prints in seventeenth century Holland, viewed by art historians as one of the most innovative periods in the history of printmaking. Etchings, which have the spontaneity of drawing, allowed many artists of this period to experiment with new techniques and materials. General themes such as genre subjects (scenes from everyday life), landscapes, allegories, religious works, and figure studies will be included in the exhibition. More than a dozen works by or after Rembrandt will join additional prints by Hendrick Goltzius, Cornelis Bega, Jan Lievens, Adriaen van Ostade, Nicolaes Berchem, Carel Dujardin, Herman van Swanevelt, Jan van de Velde, Allaert van Everdingen, Adriaen van de Velde, and Anthonie Waterloo, among others.

Image: Jan van Vliet, Dutch, c. 1610 – c. 1635, Portrait of an Old Man, 1634, etching. Reading Public Museum, Museum Purchase, 1919,142.1

# Peale Goes to Germany!

RPM's Lemons and Sugar by Raphaelle Peale (American, 1774-1825) is now on loan to the Wallraf-Richartz Museum in Cologne, Germany. The German museum has mounted an exhibition entitled Once Upon a Time in America: Three Centuries of US-American Art, and Lemons and Sugar has joined the exhibition as an important work in the history of painting in America.

The son of prominent portraitist and museum founder Charles Willson Peale, Raphaelle Peale is credited with introducing the genre of still life into the mainstream of American art in the early 19th century. As such, Lemons and Sugar is recognized as one of his best works in the still life genre. Peale's treatment of the soft, diffused light on the objects and the contrast of the shadows behind make this a very interesting piece, and the masterful brushstrokes fade



Raphaelle Peale (American, 1774-1825), Lemons and Sugar, c. 1822, oil on panel, Gift, Anonymous, 1946.150.1.

right into the highlight, shadow, and texture of the objects. As a significant piece of American art, this painting has been exhibited all over the country, and will now be making its first voyage overseas.

In preparation for the exhibition, the painting underwent some light conservation, in which conservators cleaned the surface of the painting and did some repair work on the frame. The painting was packed up and shipped out in October of 2018 and will return to the museum in April of 2019.

Once Upon a Time in America at the Wallraf-Richartz Museum will run from November 2018 to March 2019. Art in the exhibition will range in date from the 1650s to the 1950s and will include sculpture, selections of Native American art, and some photography. The show includes around 115 items borrowed from international (mostly American) collectors. We are very excited for Lemons and Sugar to make its European debut!

### Meet Me at The Museum

Meet Irene Tzinis — Irene, who is a local Exeter High School graduate, works for the Arctic Slope Technical Services supporting NASA's Space Communication and Navigation (SCaN) Program at NASA Headquarters in Washington, D.C. SCaN serves as the program office for all of NASA's space communications activities, including its ground based facilities across the world. She supports the Policy and Strategic Communications division with a variety of tasks including outreach, SCaN's social media pages, and SCaN's public website. Irene has been to The Museum a few times talking about what's happening at NASA. Learn a little more about Irene and her Museum visits below!



mmunicated with NASA's Cassini spacecraft for the last time on September 15, 2017. Cassini unged into Saturn's atmosphere after nearly 20 years in space (13 years exploring Saturn). This ture was taken a few moments after the antenna moved into position to receive those last

#### As an Exeter High School graduate, please give us a brief history about yourself and how you

started a career at NASA? After graduating from Exeter High School, I went to Millersville University and completed my degree in International Affairs with Political Science and German as my minors. I had three internships during and right after Millersville in the British Parliament, Canadian Parliament and at PA Representative Thomas Caltagirone's Reading/Berks County constituency office. I then received my Masters in Public and International Affairs from the University of Pittsburgh's Graduate School of Public and International Affairs. After graduation, I wanted to move to the D.C. area and work somewhere in the government or for a government contractor. A friend suggested I apply to a company (Arctic Slope Research Corporation) that does contracts with several different government entities. I saw a posting for a job that looked interesting and applied for it. The next day I got a phone call from the recruiter stating that the contract was onsite at NASA's Goddard Space Flight Center in Greenbelt, MD. I was somewhat in disbelief and asked the recruiter to repeat what was said. I came in for the interview and started working on that contract a month later. I stayed at that position for almost two years and then moved to my current position.

What do you like most about your career? No two days are ever the same! One day I may be speaking to a group of first graders on our solar system, the next day I may be watching one of our robots land on another planet and write about it for social media and the web, the next day I may help edit a paper or presentation that will eventually be seen by NASA's senior leadership, or I may be putting together a process to help the engineers make their job easier. NASA seems to be "in" right now and talking to students or the public about NASA is really exciting because they get really excited.

#### You have been to The Museum to speak a couple times, have you been The Museum before that?

I've been coming to The Museum for many years! My family and I would come and feed the ducks on the weekend (I know that's not allowed anymore!) and walk through the park. My Greek dance troupe and I danced in one of the art galleries, and even my wedding photos were taken behind The Museum after the ceremony. My husband and I have also taken his nephews and nieces to the Lego exhibit a few years back (they really enjoyed it!). This past June, I gave a talk about NASA and space communications in the Neag Planetarium, and in July, a handful of day campers learned how NASA communicates in space and how to build their own Tracking and Data Relay Satellite. It's really great to see how The Museum has changed over the years and how the next generation gets excited and inspired on what The Museum has to offer.



with Museum Discovery Campers replicating their own Tracking and Data Relay Satellite

With The Museum's new astronaut exhibition coming up, what do you think families and students will enjoy most about this exhibition? I think families and students will get a glimpse of what it is like to train and live like an astronaut in Astronaut - Your Journey Begins on Earth. Astronauts train several years in a variety of disciplines with a wide range of people before they are able to go into space. Once they are in space, specifically on the International Space Station, they are performing real science and real experiments that can change our lives here on Earth.

To learn more about what NASA and SCaN is up to, please see nasa.gov. For more info on Astronaut - Your Journey Begins on Earth, please see pages 2 & 3.

# RPM Named "Best Place to Book an Event" Two Years Running!

We've done it again! RPM has been named "Best Place to Book an Event" by Berks County Living magazine for the second year in a row. Simply thrilled by our 2017 win, being awarded this honor again in 2018 makes it an undeniable fact —YOUR Museum is THE place to host a wedding, private party, or corporate event in the Greater Reading area! This achievement couldn't have been recognized at a more perfect time — just as engagement season (with all those holiday proposals!) gets into full swing. No doubt our many beautiful ceremony and reception venues will be at the forefront of the minds of newly engaged couples in Berks County (and beyond!) for months to come. If you know someone planning a

wedding or who recently became engaged, please recommend RPM! Our events team would love to meet them, give them a tour, and help them plan their big day. And if you're lucky enough to attend the nuptials, you'll experience first-hand just how special events at The Museum can be!





**SAVE THE DATE - February 22, 2019** 

Family Putt-Putt Weekend February 23 & 24

Gather up your foursome of duffers, drinkers, and devourers for our Sixth Annual *Golfin' in the Galleries* miniature golf fundraiser on Friday, February 22 at 6 p.m.

Stoudts Brewing Company will once again host a beer tasting of their amazing lagers and ales while you putt-putt through the galleries!

Would your business or organization like to get in on the fun? Contact Lindsay Crist at 610.371.5850 x230 to learn how you can get involved! Adults 21+ only.

## Europe to the Stars

In this new planetarium show, take an epic journey behind the scenes at the most productive ground-based observatory in the world, revealing the science, history, and technology—the European Southern Observatory.

Discover the European Southern Observatory in a story of cosmic curiosity, courage, and perseverance. Observe a Universe of deep mysteries and hidden secrets and a story of designing, building, and operating the most powerful ground-based telescopes on the planet. The show focuses on the essential aspects of an astronomical observatory, while offering a broader view of how astronomy is done. From locating the best places in the world for observing the sky to the mysteries of the Universe astronomers are revealing — this is a show not to be missed!

See it at 3 p.m. Sundays Jan I - Mar 3I, 2019 at the Neag Planetarium!

## From the Director



John Graydon Smith-

Very few events in the last half century have helped shape America – and the world – as much as the June, 1969 moon landing when Neil Armstrong uttered his famous "giant leap for mankind" quote. Armstrong's "small step" truly was the giant leap he had predicted, and as we approach the golden jubilee of this historic occasion what better time to host an exhibition dedicated to inspiring the next generation of galactic explorers and scientists?

Astronaut: Your Journey Begins on Earth is an interactive experience for all ages of visitors who've ever wondered what it takes to become an astronaut and learn what life outside of our atmosphere would be like. As schools and

the media will be using the 50th anniversary of the Apollo II mission to explore the scientific concepts that make outer-space travel possible, the Reading Public Museum is supporting these efforts by hosting an exhibition that will help inspire the next generation of Armstrongs and Aldrins, and will also teach about more recent pioneers like Sally Ride and the missions that continued NASA's work in subsequent decades.



This exhibition couldn't be more timely and we're confident that school groups, scouts, and families will want to check out the many exciting components of the exhibit and then head over to the Neag Planetarium for more "out of this world" learning through our changing schedule of immersive shows, including one specifically matched with the exhibit, also called Astronaut! We'll even be hosting astronaut-themed birthday parties and educational events throughout the spring so there are plenty of opportunities for the entire family to come to RPM to learn, explore, and be inspired. Find out more about all of these experiences in the several articles in this issue of Museum Road, and online at readingpublicmusuem.org



While you're visiting, be sure to spend some time exploring our other galleries which will feature art exhibitions on Rembrandt and a rehang of our European and American galleries with new and old favorites from the collection back on view. These galleries serve as the backdrop for many of the events we host each year, including weddings, holiday parties, and corporate events. As you can read about on page six, The Museum has once again been named "Best Place to Host an Event" by the readers of Berks County Living, so if you're planning a special occasion in your life please give us a call as we make help make it memorable for you.

Whether you're interested in the arts, sciences, or humanities the Reading Public Museum continues to be your local source of family entertainment and education, and this spring we're quite literally offering an experience that can only be described as "out of this world!" So take a few small steps and come by to meet me at The Museum...it'll be a giant leap toward fun for your whole family!

#### Join Your Museum Today!

The Reading Public Museum is dynamic and ever-changing, offering diverse exhibitions all year long! Temporary exhibitions featuring science and art combine with our permanent galleries to offer you an engaging experience every time you visit. As a Member, every visit to The Museum and Neag Planetarium is FREE! Plus, there are even more benefits.

Please visit readingpublicmuseum.org and click on "Join and Support" for complete details and to join securely online.

#### The Museum Shop

Looking for a unique gift? You'll find handmade gifts, toys and games for children, exquisite jewelry, and more. Our stock is always changing, so stop in often to see our new items! Open during regular Museum hours (no admission required). Members receive 10% off every day!

#### Book a Group Visit

We're thrilled to welcome eager and attentive learners from Pre-K to Seniors on a daily basis. Group rates apply to 10or more people. For more information or to book a group, contact wendy.koller@ readingpublicmuseum.org,

#### **Book Your Event**

The Museum is home to Berks County's most treasured and distinctive wedding and event venues. Among our Fine Art Galleries, Neag Planetarium, and Stone Terrace Tent, we have a venue to accommodate every size and budget. For more information, please contact stephanie.shaak@ readingpublicmuseum.org.

#### Museum Address/Phone

500 Museum Rd., Reading, PA 19611 610 371 5850

#### Museum Hours

Daily: II a.m. to 5 p.m. For Holiday hours, please check our website.

#### Museum Admission

\$10 Adult (18-64); \$6 Seniors/Children/ College Students (w/ID); Members and Children 3 and under are free

#### Planetarium Hours

Sun. 1, 2, 3 & 4 p.m. plus Weekday Shows at 2, 3, & 4 p.m. (Mon. - Fri. with some exceptions). Show Prices (for each show): \$8 Adults (18-64); \$6 Seniors/Children/College Students (w/ID); Members and Children 3 and under are free