

June 2016

Current Show

Journey to Jupiter

July 13-15 | 20-22, 2016

7-7:55pm | \$5

Take a trip to the gas giant planet. Learn about NASA's Juno mission to Jupiter and how it hopes to give us clues on not just how Jupiter formed, but the rest of the solar system as well. Audiences will also learn about prior missions to Jupiter including Galileo, and about the incredible moons of the giant. At 6 pm, prior to each show, enjoy cosmic sundaes at an ice cream social with the purchase of a ticket.

A Fond Farewell

This past month we wished goodbye to a wonderful staff member who helped shaped the future of the planetarium, Jamie Kelling. Jamie worked behind the scenes for 3 years to help shape all the wonderful events we have hosted in that time, with her parting gift being the astounding Celestial Celebration. We wish her all the best as she takes the next major step in her life. Thank you for everything, Jamie.



Jean's Corner

A Note From The Director



Dear UWM Planetarium friends:

So far the 50th anniversary year has been going great. The first two productions *Glorious Galaxies* and *A night under the Caribbean Sky* were great successes with over 50% of adults giving the highest 5 star rating. Of course, we spent a lot of time planning *A Celestial Celebration*, which met and exceeded our dreams. And was fun! We are not partied out: we are planning something special for November 12.

Ten years ago I started as the interim Director. My office hasn't really been organized thoroughly since then. I am in the process of completely reorganizing my space to get rid of older projects and make room for new possibilities. It has taken a lot of time but, in the end, I think it will be very worthwhile.

My production team and I are working hard to get ready for Juno's visit to the gas giant in July. Please join us for *Journey to Jupiter*.

See you soon under the stars,

Jean
 jcreight@uwm.edu

Fall Show

Nightmares in the Sky

Fridays, September 9-October 14, 2016

7-7:55pm | \$4

The fall sky gives us a chance to tell the dark and wondrous stories about the infamous creatures of Greek mythology and the heroes that defeated them. Hosted by Director Jean Creighton, enjoy a night filled with the stories of Medusa, Perseus and more along with their places in the sky.

Where is our Rocket now?

Our fundraising has surpassed \$8,500 with many generous donations. We had placed on our fundraising board Jupiter at \$10,000. We would like to get there before Juno does in July. Can you please help? We imagine many small donations (\$10, \$15, \$20) and a few bigger ones. <http://uwm.edu/planetarium/give/> Please donate online <http://uwm.edu/planetarium/give/> or mail a check made to **UWM Foundation (#2712 Manfred Olson Planetarium)** to UWM Physics/Planetarium, P.O. Box 413, Milwaukee, WI 53201-0413. Thank you!



Register for College for Kids Now!

G3-5: Stellar Heroes and Monsters (11:30-1:30 pm)

Register: <http://uwm.edu/sce/courses/stellar-heroes-and-monsters/>

G6-8: The night sky: facts and myths (9:00-11:00 am)

Register: <http://uwm.edu/sce/courses/the-night-sky-facts-and-myths/>

High school: Stars, stories, and scale NEW (2-4 pm)

Register: <http://uwm.edu/sce/courses/stars-stories-and-scale/>

AstroBreak

Select Wednesdays | FREE
12:15-12:45 p.m.

June 1

A Night of Stars

Speaker: Planetarium Staff, Charo Martin-Kingsby

>Get ready for beautiful summer nights: a whole show on stars and constellations!

June 8

Monsters Among Giants: The Story of Active Galaxies

Speaker: Associate Professor, Philip Chang

>What are active galaxies and how are they different from their more prosaic non-active siblings.

July 13

Star Formation in Galaxies

Speaker: Angela Van Sistine, Postdoctoral Researcher

>When we look at a galaxy with the naked eye, we primarily see light from the stars within that galaxy. I will explain what is needed to form these stars, where star formation usually occurs, and how a galaxy's star formation can change over time.

July 20

A Closer Look at Constellations

Speaker: Madeline Jordan, UWM Planetarium

>Constellations are far more than old connect-the-dot patterns in the sky. Instead, scientists use constellations as puzzle pieces to map out the rest of the universe. The bright dots of stars all have different magnitudes, distances, and even special qualities. They are far more than meets the eye.

STAR GAZING

Join us on the observing deck as we peer through telescopes at the stars, planets, and moons. Visit our website for directions to the observing deck.

9-10pm • July 20, August 24

FREE