

June 2017

Current Show

Splendor of the Solar System

June 9 - July 14, 2017

7:00 - 8:00 pm | \$5

Witness the immense beauty of our very own solar system. Learn how the planets came to be and see powerful storms and planets up close. We will also go beyond the solar system with a view of the entire observable universe. Then we'll finish with an indoor stargazing session and look for constellations including Leo, Hercules, and Virgo away from city lights.



Funding our Solar Eclipse Celebration

Thank you to everyone who has already donated to our Solar Eclipse event coming up this August. The planetarium is hosting a fun FREE event for all. To do this, we are looking for donations to help us fund all the ideas we have and equipment we need including:

- Solar filters for our telescopes (\$100)
- Recording equipment to display the eclipse (\$150)
- Eclipse glasses (\$100)
- A bounce house for the kids (\$200)
- A live band (\$600)

If you are looking to make a donation, you can either donate online at: <http://uwm.edu/planetarium/give/> or mail a check to: UWM Physics/Planetarium
 P.O. Box 413
 Milwaukee, WI 53201-0413

Jean's Corner

A Note From The Director



Dear UWM Planetarium friend:

Planning our Friday Night Show **The Suns Disappearing Act** in July has been exciting. Seeing my staff learn how to design a show and present has been incredible. Special thanks to Robin Mello of the Theatre Department for developing a script and training my staff in the world of acting.

This month, we welcome College for Kids, a yearly event welcoming K-12 students in the community to come and learn about Astronomy, Mythology, and Constellations. If you haven't registered your child yet, please check out the description on the next page to learn about the Planetarium's class.

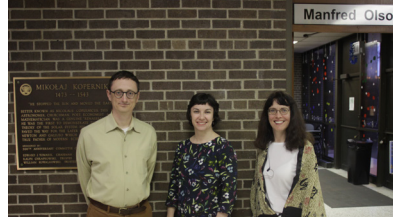
Starting this summer, our Friday Night Shows will have a small increase in price to \$5 per person. This increase will help the Planetarium to become more self-sufficient and rely less on grants to pay our wonderful staff and fund events. Thank you for understanding and support!

Also, FREE stargazing over the summer will be held on Friday nights!

I hope to see you soon under the stars,

Jean

Pictures from our Japan Show!



Read the after story on our website at <https://uwm.edu/planetarium/japanese-after-story>

Register for College for Kids!

The Planetarium will be hosting 3 separate College for Kids classes this June! Make sure to register your children for this 2 week astronomy class where they can learn the stories behind many constellations, along with some creative activities. Registration runs from June 19 to June 30. We have classes for grades 3-5, 6-8, and 9-12, but there is limited space in each so make sure to sign up soon. Classes include: **Astronomy, Beasts, and Constellations (HS), Out of this World (G3-G5), and Stars Galore (G6-G8).**

You can find more information about College for Kids at: http://uwm.edu/sce/program_area/college-for-kids-teens/

AstroBreak

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

Summer 2017 Schedule:

June 7

Cosmic Jets

Speaker: Phil Chang

>Find out what we know about fast jets and their interactions on small and large scales.

July 12

Summer Constellations

Speaker: Jean Creighton

>Get ready for relaxed summer evenings: find some favorites such as the Big Dipper and discover Hercules and the Summer Triangle.

July 26

Astronomy from the Outback: The Murchison Widefield Array

Speaker: David Kaplan

>Over the last 4 years the MWA has observed everything from our Earth's atmosphere to galaxies billions of lightyears away, and I will talk about what we have learned and how we are working to design the next generation telescope.

August 23

Gravity in the Eyes of Prof. Einstein: A Strange Theory that Actually Works!

Speaker: Shasvath Kapadia

STARGAZING

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 • June 9 • July 28 • August 4, 11

FREE