

UWM
Manfred Olson

Planetarium News

November 2015

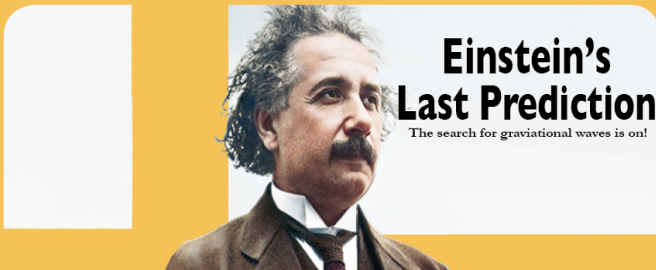
planetarium.uwm.edu  [UWMPlanetarium](https://www.facebook.com/UWMPlanetarium)  [@UWMPlanetarium](https://twitter.com/UWMPlanetarium)

Current and Upcoming Events

Einstein's Last Prediction

Fridays, November 6 - December 11
7 - 7:55 p.m.
Tickets: \$3 each

The Planetarium is celebrating Einstein's major breakthrough, which was published 100 years ago! Learn about the General Theory of Relativity and how international scientists, including members of the Leonard E. Park Center for Gravitation, Cosmology, and Astrophysics at UWM, are planning to detect the existence of gravitational waves, the last of Einstein's predictions to be confirmed directly.



Celestial Images

Wednesdays, Nov 4, Nov 11, Nov 18
12:15 - 12:45 p.m.
Free admission

The Planetarium is collaborating with the American Geographical Society Library to discuss the history and artistry of star maps and to highlight examples we have in our own special collections in a series of AstroBreaks. You'll learn how star charts were used to map the sky, and evolved over time, how styles of star maps can reflect scientific and/or philosophical view points, and how specific heavenly bodies were depicted up to 1900.

Jean's Corner

A Note From The Director



Dear UWM Planetarium friend,

I enjoyed my annual Great Lake Planetarium Association meeting this year. It is great to meet with colleagues and pick their brains about various topics that are in my mind such as how to celebrate the UWM Planetarium's 50th anniversary. People suggested to think in terms of 50. I can think of 50 astronomically related movies, 50 astronomical songs, 50 greatest discoveries. Would you like to add your two cents? jcreight@uwm.edu

To help celebrate our golden anniversary, we are collecting your pictures and memories of the Planetarium. Please share with us your favorite UWM Planetarium story by sending us an email with a subject line: of 50th memories to jcreight@uwm.edu. We want to hear your stories; we would love to see your pictures. Please forward to people you know; we hope to get stories from people of all ages.

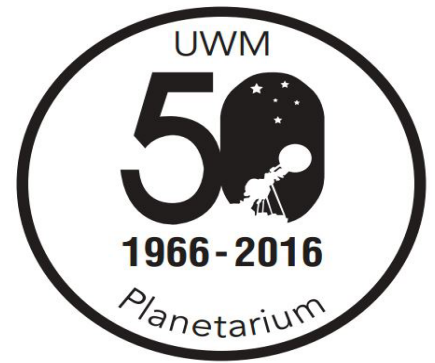
Hope to see you under the stars soon,

Jean

p.s. I can't wait to tell you about some of Einstein's big ideas. We put a lot of thought in making the program accessible and fun.

Help us prepare for our 50th!

With 50 years under our belt there are big plans in store for the UWM Planetarium's future and we hope you can help make them reality! We have recently been awarded a grant that will help pay 50% of new software called Uniview. This software will allow us to fly through the universe past planets, nebulae, and galaxies. We are looking forward to being able to share this experience with you. We are asking for donations of any amount that you would like to contribute to help us with this project. If most friends on our mailing list contributed \$50 (it is the 50th anniversary after all!) we would be able to make this dream to a reality. For those wishing to donate \$200 or more, they will receive a behind-the-scenes look at the UWM Planetarium console that controls our beloved planetarium projector.



Please make check to UWM Foundation and send to
UWM Planetarium/Physics
P.O. Box 413
Milwaukee, WI 53201

FREE PROGRAMS

Stargazing

8 - 9 p.m.

Join us on the observing deck as we peer through telescopes at the stars, planets, and moons. In the event of inclement weather, a star show in the planetarium will be held. Visit our website for directions to the observing deck.

Upcoming Dates:

- Nov. 11
- Nov 30
- Dec 1
- Dec 2
- Dec 3

AstroBreaks

Select Wednesdays

12:15-12:45 p.m.

Each show features discussion of a different astronomical topic followed by a look at the night sky.

Upcoming Topics:

- Nov 4: Celestial Images I
- Nov 11: Celestial Images II
- Nov 18: Celestial Images III
- Dec 2: How Big is the Universe I

Wisconsin Science Fest

Thanks to everyone who came to the Planetarium to learn about Jean's trip aboard SOFIA, as part of Wisconsin Science Fest!

