

UWM Planetarium News

Our Universe. Our Planetarium.

January 2016



#UWMPlanetarium50

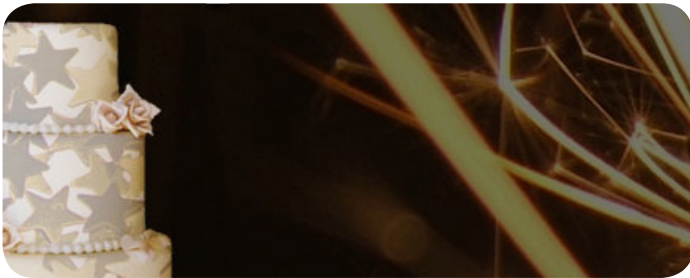
Current + Upcoming Events

Open House

Friday, January 8 (6:30-8:00 pm) | FREE

Saturday, January 9 (1:30-3:30 pm) | FREE

Celebrate the UWM Planetarium's 50th birthday with us! We will be holding short presentations to highlight our favorite astronomical imagery and look at stars projected on the dome. We will be displaying our telescopes used for Stargazing nights and displaying pictures of some special planetarium moments from the last 10 years. It's not a birthday though without the cake and we also will be offering hot chocolate to keep away the cold!



Glorious Galaxies

Fridays, January 15-February 26

7-7:55pm | Tickets \$3

Although our solar system is a mere speck in our galaxy of approximately 100,000 light years in diameter, there are many more galaxies in existence. In fact, the observable universe has over 170 billion galaxies, often shown in spectacular colors. Join us as we explore the beauty and fate of galaxies and the intriguing black holes that lurk at their center.

Jean's Corner

A Note From The Director



Dear UWM Planetarium friends:

We are ready to start celebrating the UWM Planetarium's birthday in 2016; are you?

My staff and I hope to see you during the Open House and at many additional fun events planned for throughout the year.

I have reflected on some of my favorite memories: the great turnout we had for the Transit of Venus; the thrill of giving a joint presentation with Dava Sobel; the eclipse of the red supermoon. Please share with us your favorite UWM Planetarium story by sending an email with a subject line: 50th planetarium memories to jcreight@uwm.edu.

We are still working on raising money for hardware and software to enable simulated space travel and allow the audience to virtually fly to the Moon or even the Andromeda Galaxy. Our goal is to raise \$18,000. Can you contribute a few dollars to this cause? Of course, we happily would accept any amount (perhaps \$50, \$100 or more, of course, if you can). Please visit <http://uwm.edu/planetarium/give/> to donate. To thank you for a donation of any amount, we will give you a magnet with all our shows and activities for the year.

I hope to see you soon under the stars,

Jean



Manfred Olson
Planetarium

planetarium.uwm.edu

Save the date!



&



A favorite memory from working at the Planetarium

"The night of stargazing when we had over 130 people show up. We were featured in the Journal Sentinel as one of the best things to do in Milwaukee during fall and it apparently had an effect!"

–Derek Jaschob, Stargazing

"Stars & S'mores! All of the people who came seemed to have a lot of fun. It was nice for the staff too because we all got to hang out and talk. I feel like this event appeals to all age groups too!"

–Mikaela Perry, Publicity

"My favorite Planetarium memory was adding playful bunnies into the Spring Stars & Their Myths show and then sitting in on the show and watching people's reactions."

–Maria Pretzl, Production

AstroBreak

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

January 6

Highlights of the UWM Planetarium

Speaker: Director, Jean Creighton

>The UWM Planetarium is celebrating its 50th anniversary this year. Jean Creighton is excited to share her favorite moments from programs and events during the last ten years.

January 20

Galaxies in a different light

Speaker: Postdoctoral researcher, Angela Van Sistine

>We have all seen beautiful galaxy pictures taken with light our eyes can see. But, what do galaxies look like in light that is not visible to our eyes?

January 27

Einstein's Last Prediction

Speaker: Director, Jean Creighton

>What were some of Einstein's big ideas? Found out about his four important predictions and which ones have been confirmed.

February 3

Gravitational Waves

Speaker: Graduate student, Alex Urban

>Alex Urban will report on a 3-month stay at one of the LIGO detectors last autumn, sharing his experiences from the front line of this very exciting time.

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. Hot chocolate available for purchase.

8-9pm • January 27 • BLITZ February 8, 9, 10, 11 • February 24

FREE