

ADLER AFRAID of the DARK?

Thursday, October 19, 2017 • 6:00 pm-10:00 pm



BUILDING-WIDE

FACE YOUR FEARS SCAVENGER HUNT 6:00-9:45 • *Café Galileo's* [Pick up & drop off location]
Are You Afraid of the Dark? haunted many of our dreams as children. Explore the museum and locate 10 of the monsters & ghouls from the show on your quest to face your fears—if you dare.

LEVEL 4

- ADLER AFRAID OF THE DARK? PHOTO OP**
6:00-9:45 • *Our Solar System*
Boo! Get in the Halloween spirit with some fun props in the Adler Afraid of the Dark? photo booth.
- DEAD SPACE DANCERS**
7:30, 8:30, & 9:30 • *Café Galileo's Dance Floor*
There's something evil lurking in the dark...not zombie Michael Jackson, but our tormented troupe of Dead Space Dancers who will be resurrecting the dead with their ghoulish grooves.
- THREE FLOYDS BREWING CO.**
6:00-9:45 • *Café Galileo's*
Join our friends from Three Floyds Brewing Company to sample some of their delicious beers, including Space Station Middle Finger & Zombie Dust!*

*While supplies last. Limit two samples per guest.
Select Three Floyds beers will be available for purchase at the bars.
- FERMILAB: PARTICLE PERSONALITY QUIZ**
6:00-9:45 • *Level 4 Hallway*
Discover what fundamental particle best fits your personality based on what we know about quarks, bosons, and photons!

- FERMILAB: VR HQ**
6:00-9:00 • *Curiosity Station*
Check out some state-of-the-art cosmic (and particle physics) visualizations with VR viewers like the Oculus Rift.
- FERMILAB: FATE OF THE COSMOS**
6:00-9:45 • *Planet Explorers*
There's nothing scarier than the battle between Dark Energy and Dark Matter. We can't see either, but they're dictating the fate of the universe. Come try this hands-on tug-of-war activity, and try your hand at Fermilab's Cosmic Shuffleboard!

LEVEL 3

**RESTROOMS
LOCKERS & VENDING**

EXIT FOR:

TELESCOPE VIEWING
6:00-9:30 • *South Terrace*
*Weather permitting

NOTE: The Doane Observatory is closed for repairs. We apologize for the inconvenience.

LEVEL 2

- TALES FROM THE MIDNIGHT SOCIETY**
6:30-9:00 [on the half hour] •
Astronomy in Culture
Gather your closest friends and hear tales that will chill your bones with local author & storyteller **Amelia Cotter** and Adler's own **Alex Richardson**. Flashlights provided! Each session will last 20-30 minutes. Capacity limited.

JOIN THE CONVERSATION
#ADLERAFTERDARK

  @adlerplanet

 fb.com/adlerplanetarium

- FERMILAB: MAD SCIENTIST'S LAB**
6:00-9:30 • *Community Design Lab*
It's...alive! See physics in action with a Lenz's Law demonstrator, a "Gauss gun" linear accelerator, an accelerator bowl, and a Van der Graff Generator.
- COLLECTIONS CORNER: SPOOKY EDITION**
6:30-8:30 • *Chasing Eclipses*
Spooky constellations, celestial omens, menacing metal creatures—brace yourself for a close look into the dark corners of the Adler's world-class collections!
- FERMILAB: MR. FREEZE**
6:00-9:30 • *Atwood Sphere Hallway*
The universe is dark & cold, and (almost) nothing is colder than liquid nitrogen. Check out the properties of liquid nitrogen with this "explosive" show, hosted by the self-described "Mr. Freeze"!
- SPACE VISUALIZATION LAB**
6:00-10:00 • *Near Telescopes Exhibit*
Check out what's happening in your universe with talks from local physicists, who will be covering the ground-breaking (and mind-bending) work being done at Fermilab.
- ATWOOD SPHERE**
6:00-9:30
Navigate the night sky in a 104-year-old mechanical planetarium.

LEVEL 1

- SAMUEL C. JOHNSON FAMILY STAR THEATER** – See lecture & show times to the right

SHOWS & PRESENTATIONS*

*All shows are between 25-30 minutes long.
Plan to arrive at the theater 15-30 minutes before your chosen show time(s).

PLANET NINE

6:30, 8:00 • *Grainger Sky Theater*
Follow Mike Brown on a journey to the outer Solar System and the hunt for Planet Nine.

THE MAN FROM THE 9 DIMENSIONS

7:15, 8:45, 9:30 • *Grainger Sky Theater*
From the world of elementary particles, to the farthest reaches of the Universe, go on a journey beyond dimensions on a quest for the "Theory of Everything".

FERMILAB:

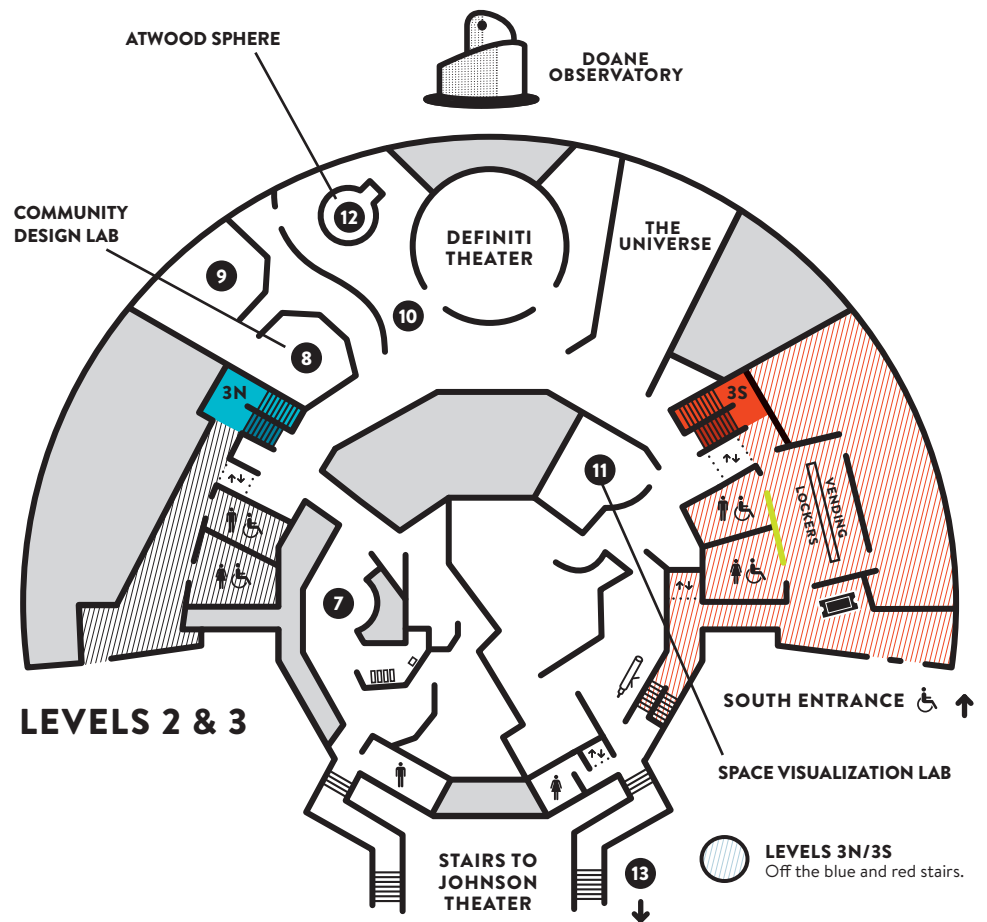
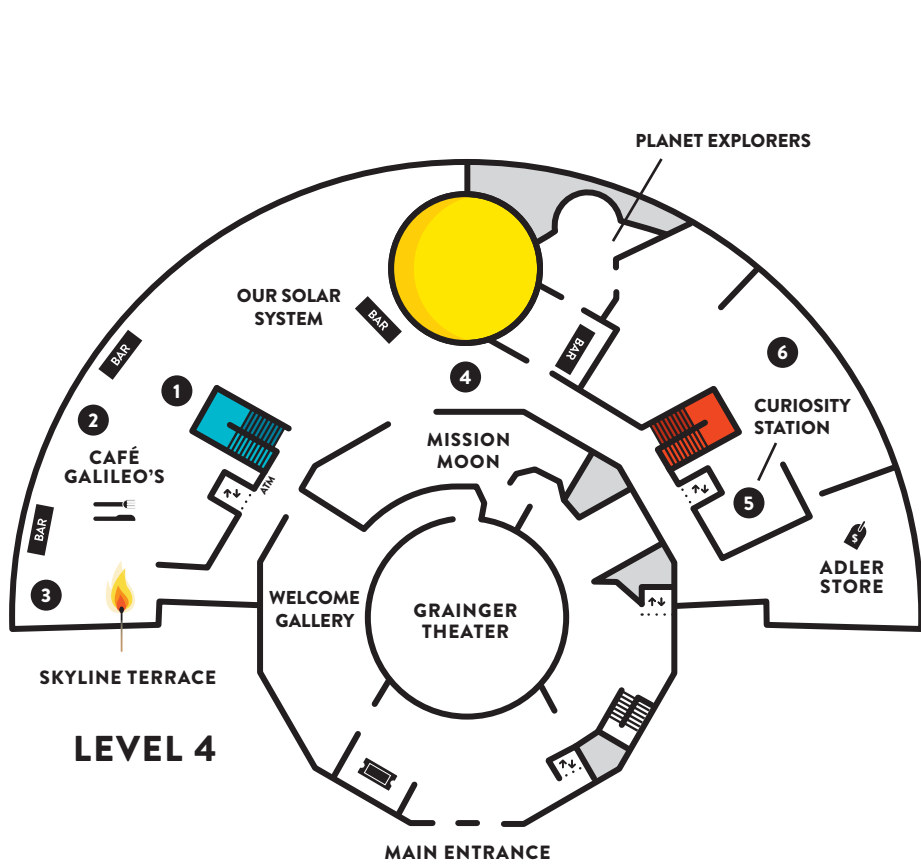
Quarks to Cosmos – with Axiom Brass
7:45, 8:45

Samuel C. Johnson Family Star Theater
Don't miss this multimedia show featuring narration, astronomy visuals, and live music performed by the award-winning quintet **Axiom Brass**. The show explores the science and history of Fermilab from quarks to cosmos!

WELCOME TO THE UNIVERSE

6:45, 9:30
Samuel C. Johnson Family Star Theater
From the surface of the Earth to a supercluster of galaxies a billion lightyears away, explore space first hand in this show.

The Definiti Space Theater is currently closed for renovations. We apologize for the inconvenience.



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BARs
Level 4, 6:00-9:45

DJ
MDM Entertainment

SPECIALTY COCKTAIL
Dark Spirits

LOCKERS & VENDING
Level 3 - South

COAT & BAG CHECK
Level 4 - Main Box Office

ADLER STORE
Level 4 - 6:00-10:00

DINNER FOR PURCHASE
Level 4 - Café Galileo's
6:00-9:00

ATM
Level 4 - North Stairs

RESTROOMS
Level 3 - North and South

SPECIAL THANKS TO:

