### Land Between the Lakes

## Golden Pond Planetarium Schedule January 1 – February 28, 2017

|          | Sunday                                    | Monday                                    | Tuesday                                 | Wednesday                                 | Thursday                                | Friday                                    | Saturday                                  |  |
|----------|---|---|---|---|---|---|---|--|
| 10:00 am | Laser Legends<br>of the Night Sky<br>**   | Laser Legends<br>of the Night Sky<br>**   | Laser Legends<br>of the Night Sky<br>** | Laser Legends<br>of the Night Sky<br>**   | Laser Legends<br>of the Night Sky<br>** | Laser Legends<br>of the Night Sky<br>**   | Laser Legends<br>of the Night Sky<br>**   | Daily Planetarium Shows:   |
| 11:00 am | Earth, Moon &<br>Sun                      | Wildest Weather<br>in the<br>Solar System | Little Star<br>That Could               | Wildest Weather<br>in the<br>Solar System | Little Star<br>That Could               | Wildest Weather<br>in the<br>Solar System | Earth, Moon &<br>Sun                      | \$5.00 Adults   \$3.00 Children<br>under 5 years are free                |
| 12:00 pm | From Earth to<br>the Universe             | Back to the Moon<br>for Good              | Earth, Moon &<br>Sun                    | Back to the Moon<br>for Good              | Earth, Moon &<br>Sun                    | Back to the Moon<br>for Good              | From Earth to<br>the Universe             | All shows start on time.   |
| 1:00 pm  | Tonight's Sky -<br>Live*                  | Tonight's Sky -<br>Live*                  | Tonight's Sky -<br>Live*                | Tonight's Sky -<br>Live*                  | Tonight's Sky -<br>Live*                | Tonight's Sky -<br>Live*                  | Tonight's Sky -<br>Live*                  | Due to safety concerns, no admittance into shows once doors are closed.  |
| 2:00 pm  | Wildest Weather<br>in the<br>Solar System | The Little Star<br>That Could             | Back to the Moon<br>for Good            | The Little Star<br>That Could             | Back to the Moon<br>for Good            | The Little Star<br>That Could             | Wildest Weather<br>in the<br>Solar System | For group reservations   |
| 3:00 pm  | The Little Star<br>That Could             | Earth, Moon &<br>Sun                      | From Earth to the Universe              | Earth, Moon &<br>Sun                      | From Earth to the Universe              | Earth, Moon &<br>Sun                      | The Little Star<br>That Could             | call 270-924-2020 *recommended for 6 & above                             |
| 4:00 pm  | Back to the Moon<br>for Good              | From Earth to the Universe                | Firefall                                | From Earth to the Universe                | Firefall                                | From Earth to<br>the Universe             | Back to the Moon<br>for Good              | ** A non-laser, full dome version of this show is available upon request |

Golden Pond Planetarium: 270-924-2243 270-924-2237



From lunar to total solar eclipses TOTALITY will show you how eclipses occur and what to expect when they happen.

This Bays Mountain production takes a look back at eclipses of the past and forward to eclipses of the future and where you can see them. With a variety of spectacular space environments you will see what happens when you get caught in the shadow of the Moon as the Sun plunges into a total solar eclipse.

# Total Solar Eclipse August 21, 2017





#### Back to the Moon for Good

Your family will enjoy this full-dome presentation narrated by Tim Allen. Right now there is a new space race going on as teams of young scientists all around the globe compete for 30 million dollars in prize money offered by Google to see who will be the first private organization to land a rover on the moon in 2018. Not since the Apollo missions 40 years ago has there been this much lunar exploration.

#### Legends of the Night Sky

Children and adults will enjoy this animated laser show where Aesop the owl will lead you on a light-hearted look at the Greek mythology associated with some of the constellations. This includes the stories behind the mighty warrior Perseus, the beautiful princess Andromeda, Cetus, the terrible sea monster, Scorpio the scorpion, and Orion the hunter. A non-laser full-dome version of this show is also available.

#### The Little Star That Could

Children love a good underdog story. This full-dome presentation is about the newest baby star in the sky - Little Star. He quickly discovers he is just an average star, but he yearns to become special and have planets of his own. Along the way in his quest, he meets other stars and learns what makes each star special. He also discovers much about planets and what it takes to lead a solar system.

#### From Earth to the Universe

Please come and enjoying the many beautiful full-dome images of our universe on this virtual space tour as seen from the eyes of the worlds largest telescopes including the Hubble Space Telescope. Along the way, you will learn about the history of astronomy, the invention of the telescope, and see impressive images from today's giant telescopes that allow us to probe ever deeper into the Universe

#### Firefall

If you have ever enjoyed a meteor shower or made a wish upon a "shooting star", you will enjoy this full dome presentation. All aspects of meteor showers are explored in vivid detail. Where meteors come from, what they are made of, past impact evidence, and possible future impact predictions may surprise you. Comets and asteroids are also discussed making this show about anything that could fall on your head!

#### Earth, Moon & Sun

The entire family will enjoy discovering the secrets about our home planet and its most familiar neighbors with the help of Coyote, an amusing character adapted from Native American oral traditions who has many misconceptions about how these three celestial objects interact. Laugh out loud as Coyote attempts to explain how the moon and sun always appear to astound us with their celestial antics.

#### Tonight's Sky-Live

Somewhere along the line, planetariums became cool shaped movie theaters and the technology got ahead of the message. You are invited to quietly relax under a canopy of stars that represent tonight's sky. As you do, our knowledgeable and entertaining staff will personally lead you on a tour of planets, constellations, and special celestial events. This live presentation is recommended for ages 6 and above.

#### Wildest Weather in the Solar System

Teens, adults, and even children can appreciate this full-dome presentation from National Geographic. Join us aboard the imaginary space ship Erion as you journey through our solar system looking for the planet with the wildest weather. Witness the most beautiful, powerful, and mysterious weather phenomena in the solar system! Once enlightened, you will most assuredly be thankful that we live on Earth!