



# Golden Pond Planetarium

Land Between the Lakes National Recreation Area

## JUNE-AUGUST 2022

\$7 ages 14 and up | \$4.50 ages 5-13 | 4 and under free

|      | Sunday                         | Monday                         | Tuesday                        | Wednesday                      | Thursday                       | Friday                         | Saturday                       |
|------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 10am | Laser Legends of the Night Sky | Laser Legends of the Night Sky | Laser Legends of the Night Sky | Laser Legends of the Night Sky | Laser Legends of the Night Sky | Laser Legends of the Night Sky | Laser Legends of the Night Sky |
| 11am | Earth, Moon and Sun            | Discover the Stars             | Earth, Moon and Sun            | Firefall                       | Earth, Moon and Sun            | Discover the Stars             | Earth, Moon and Sun            |
| 12pm | From Earth to the Universe     | Firefall                       | From Earth to the Universe     | Discover the Stars             | From Earth to the Universe     | Firefall                       | From Earth to the Universe     |
| 1pm  | Discover the Stars             | Traveling with Light           | Discover the Stars             | EXPLORE                        | Discover the Stars             | Traveling with Light           | Discover the Stars             |
| 2pm  | Traveling with Light           | Habitat Earth                  | Traveling with Light           | From Earth to the Universe     | Traveling with Light           | Habitat Earth                  | Traveling with Light           |
| 3pm  | Firefall                       | Earth, Moon and Sun            | EXPLORE                        | Earth, Moon and Sun            | EXPLORE                        | Earth, Moon and Sun            | Firefall                       |
| 4pm  | Back to the Moon For Good      | From Earth to the Universe     | Firefall                       | Traveling with Light           | Firefall                       | From Earth to the Universe     | Back to the Moon For Good      |

238 Visitor Center Drive, Golden Pond, KY 42211 | 270-924-2233

Programming is subject to change. Activities listed are included with admission unless otherwise noted with additional cost.

## Laser 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.

### 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!

### NEW! Traveling with Light

Traveling with Light presents different scenarios that reveal the complexity of light and its direct influence on our planet. The Sun is the closest star to Earth and generates the energy that provides the light and heat necessary for life. Nevertheless, the Sun is not the only source of natural light. Fire has accompanied the Earth since its inception and has played a very important role in the evolution of the human being, so much so that its discovery by primitive societies changed their way of life.

## Earth, Moon & Sun

Morehead Planetarium and Science Center created Earth, Moon & Sun to help children explore the relationship between our home planet and its most familiar neighbors. Children are helped in their exploration by Coyote, a character adapted from Native American oral traditions. Native American stories woven throughout the show illustrate how we have long sought to understand our planet and the skies above us. In this show, Coyote proves to be an amusing guide because he has so many misconceptions about space. Coyote's confusion brings scientific facts to light and helps students think about how Earth, Moon, and Sun work together as a system.

### From Earth to the Universe

Very broad in scope, the show begins with some brief history of how we have progressed in our understanding of the universe. In the past one hundred years we have grown exponentially and with the aid of the tech industry we are now able to observe aspects of the universe for the first time. Enjoy a nice trip through the solar system with stunning visuals and a top-notch narration.

### 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.

## NEW! Discover the Stars

On a clear, dark night, most of us, at one time or another, have gazed upon the stars and wondered about all those tiny points of light. Many of us are able to identify different patterns and constellations in the stars. But, what are those tiny points of light? This exciting program takes viewers beyond a simple observation of the night sky and delves into the fascinating lives of stars.

### Explore

Have you ever wondered how our modern spacecraft can navigate quickly and accurately to Earth orbit and beyond? Find out in EXPLORE, the lavish 2017 full dome production from Creative Planet. It's the story of humanity's fascination with the stars — from ancient stargazers and astrologers to the breakthrough discoveries of Nicolaus Copernicus and Johannes Kepler. Today's explorers depend on Kepler's genius for their work in space.

### Habitat Earth

Living networks connect and support life forms large and small—from colonies of tiny microbes and populations of massive whales to ever-expanding human societies. In the California Academy of Sciences' latest original planetarium show, Habitat Earth, discover what it means to live in today's connected world. Through stunning visualizations of the natural world, dive below the ocean's surface to explore the dynamic relationships found in kelp forest ecosystems, travel beneath the forest floor to see how Earth's tallest trees rely on tiny fungi to survive, and journey to new heights to witness the intricate intersection between human and ecological networks.



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