DVT/Space Museum - Public Show Schedule

September 21, 2023 – December 21, 2023

(more to come in 2024!)

All shows approximately 45-50 minutes Regular show ticket price: \$5 Adults, \$3 Senior Citizens/Students/Children Laser Music Shows & Halloween Laser Shows: All Tickets \$5 All events are posted on Facebook under PHM DVT & Planetarium Tickets may be purchased at www.phmschools.org under "Community"

TRIP THROUGH SPACE & TWO SMALL PIECES OF GLASS

September 21 Thursday 6:30 pm

This full-dome show is a potpourri of Astronomy topics such as: moon phases, eclipses, tides, lunar surface features, the Solar System, eight winter constellations and their bright stars, the Earth's motions and seasons, star types, galaxies, formation of stars, and the size of the Universe in general.

The second show tells how Galileo's telescopic observations began a revolution, transforming our view of the cosmos and our place within. Discover the wonders that even a small amateur telescope can reveal and learn about the scientists that made such views possible.

September 28 **Thursday** FALL NIGHT SKY & 6:30 pm LEGENDS OF THE NIGHT SKY: PERSEUS/ANDROMEDA

Legends of the Night Sky: Perseus/Andromeda engages the audience with a wonderful story filled with humorous and exciting characters, and also engages their desire to learn about astronomy. This educational, and entertaining show is for adults as well as children. Aesop the owl and Socrates the mouse tell how Perseus saves Andromeda from Cetus the Sea Monster. Also, join us for an **overview of the current night sky**, which includes constellations, stars, the Milky Way, and the planets. Come see what you can look forward to in the sky this fall!

October 4

DAWN OF THE SPACE AGE

Wednesday 6:30 pm Relive the excitement of the early days of space exploration, from the launch of the first artificial satellite Sputnik, to the magnificent lunar landings and privately operated space flights. Be immersed and overwhelmed with this accurate historic reconstruction of man's first steps into space on April 12th, 1961. Who were the men and women who took part in these death-defying days? Witness their drive, their passion, and their perseverance to explore in *Dawn of the Space Age*.

ECLIPSES & PHASESOF THE MOON (FREE!) October 11 Wednesday 6:30pm

Are you ready for the April 8th, 2024 Total Solar Eclipse? Come find out about eclipses, phases of the Moon, and what you can expect in our area as well as within totality!

IMAGINE THE MOON October 18 Wednesday 6:30 pm

Imagine the Moon explores how the Moon has inspired human creativity, learning, and exploration ever since we have looked to the sky. Through beautiful imagery and historical footage, we explore our closest celestial neighbor! Each discovery has brought new opportunities to contemplate and imagine, until, driven by dreams, we left Earth and went there in the amazing journeys that culminated in astronauts walking on the Moon. People have imagined the Moon as a glowing disk in the sky, a destination in space, and a world that shares its origin with the Earth. The power of human imagination continues to inspire our relationship with the Moon as our partner in space and companion in our sky. After the show we will have telescopes available for observing the Moon!

Halloween Laser Shows

LASER FRIGHT LIGHT 1 (\$5)

October 24

Tuesday

6:30 pm

Get into the spooky spirit with this special Halloween Laser Show! This must-see evening laser show combines haunting tunes and an amazing laser light show that dances across the DVT's 30-foot dome. The water-vapor-based haze machine makes the laser lights stretch across the room!

Soundtrack: Thriller, Godzilla, Monster Medley (Monster Mash, Purple People Eater, Boris the Spider), Enter Sandman, Men In Black, Attack of the Radioactive Hamsters, Firestarter, Dead Man's Party, Iron Man, Another Brick in the Wall, Push It, Frankenstein, Devil Went Down to Georgia, Feed My Frankenstein.

LASER FRIGHT LIGHT 2 (\$5)

October 25

Wednesday 6:30 pm

October 30

Monday

6:30 pm

Get into the spooky spirit with another special Halloween Laser Show! This must-see evening laser show combines haunting tunes and an amazing laser light show that dances across the DVT's 30-foot dome. The water-vapor-based haze machine makes the laser lights stretch across the room!

Soundtrack: Thriller, Godzilla, Monster Medley (Monster Mash, Purple People Eater, Boris the Spider), Close Encounters of the Third Kind, Men In Black, Attack of the Radioactive Hamsters, Re:Your Brains, Dead Man's Party, Iron Man, Horror Movie Medley (Theme from Nesferatu, Psycho, Jaws, Halloween, Insidious), Frankenstein, Devil Went Down to Georgia, Feed My Frankenstein.)

D-DAY: NORMANDY 1944

November 8

Wednesday 6:30 pm

This show is free to all veterans. June 6, 1944: The largest Allied operation of World War II began in Normandy, France. Yet, few know in detail exactly why and how, from the end of 1943 through August 1944, this region became the most important location in the world. Audiences of all ages, including new generations, will discover from a new perspective how this landing changed the world. Exploring history, military strategy, science, technology and human values, the film will educate and appeal to all. Narrated by Tom Brokaw.

INTO THE DEEP November 15 Wednesday 6:30 pm

We know more about the surface of the Moon than we do about the wonders hidden beneath the waves of our planet's seas. The deepest parts of our oceans teem with life forms so bizarre they could be from the realm of science fiction. These fantastic creatures, all perfectly adapted to the extreme pressures and temperatures of their alien environment, inhabit a realm of underwater volcanoes, engulfed mountain ranges, and vast trenches cut into the crust of the planet. Into the Deep combines marine biology, oceanography, underwater geology, astronomy, and exploration. Audiences will experience the dive of Trieste to the Challenger Deep, the lowest point of the Mariana Trench in the South Pacific.

Holiday Shows

(December 3rd - 21st)

The planetarium will be decked out as a winter wonderland during the entire month of December, so come enjoy the beautiful winter wonderland along with every holiday show!

LASER HOLIDAYS 1 December 12 Tuesday

December 20 Wednesday 6:30 pm

6:30 pm

This is a professional laser light show, containing 12 holiday songs, including Dance of the Sugar Plum Fairy, Silent Night, Frosty The Snowman, and accompanying laser animations. The **planetarium will be decked out as a winter wonderland**, so come enjoy the music, laser lights, and beautiful winter wonderland as well! 6:

SEASON OF LIGHT December 6 Wednesday 6:30 pm December 14 Thursday 6:30 pm

This show traces the development of many of the world's endearing holiday customs, and how they involve lighting up the winter season-from the burning of the Yule log and sparkling Christmas tree lights to the lighting of the Menorah and luminarias. In addition, we will be detectives trying to solve the mystery of the Star Over Bethlehem. The **planetarium will be decked out as a winter wonderland**, so come enjoy the beautiful winter wonderland as well!

<u>LASER HOLIDAYS 2</u>
December 13 Wednesday 6:30 pm
December 19 Tuesday 6:30 pm

December 21 Thursday 6:30 pm

This is another professional laser light show, which contains 12 holiday songs, including Up on the Housetop and All I Want for Christmas is My Two Front Teeth, and accompanying laser animations. The **planetarium will be decked out as a winter wonderland**, so come enjoy the music, laser lights, and beautiful winter wonderland as well!

There will be even <u>more shows in 2024!</u> Including the always popular ...

WINTER NIGHT SKY

Would you like to know an easy way to find and identify those winter constellations? Come join us for a live presentation and overview of the current winter night sky, which includes constellations, stars, colors of stars, the Milky Way, planets and more!

Look for an updated schedule of all the January - May shows to be posted in December!