

## EPLANETARIUM.COM

DISCOVER THE DIFFERENCE

Leaders In Immersive Digital Education Since 1999

# AFFORDABLE

Best value system on the market Rent, rent-to-own, or purchase More dome and projection options Flexible • Portable • Easy-to-use One person setup • Wheelchair access Subtitles on demand

ACCESSIBLE

## AWESOME 100+ shows from all major producers

100+ shows from all major producers Show fisheye, pre-warped, flatscreen, 4K Share the VR® - VR360 on the dome

## DISCOVERY DOME & OPENSPACE

Discovery Dome is now working with OpenSpace to create unique content and educational tools for portable dome customers (www.openspaceproject.com).



OpenSpace is open-source interactive data visualization software designed to visualize the entire known universe. Live use of OpenSpace in a dome requires a robust internet connection, a high-end laptop, and a trained operator/user.

We are partnering with the Houston Museum of Natural Science to create setups that will allow the novice user to easily trigger events in OpenSpace and also show pre-recorded video and interspersed with live 3D full-dome experiences generated as the audience flies through or around the environment.

This combination of technologies was demonstrated at the 2025 NSTA, and is currently piloted at HMNS and soon to be shared with portable dome systems around the world. Our continued plan is to create scenes in OpenSpace and test them with audiences, with the best "modules", and training, then being made available free to our customers.



## FULLDOME ONDEMAND



FULLDOMEOnDemand.com NOW OWNED BY ePlanetarium

## ANNOUNCEMENT MESSAGE:

Welcome to the new FULLDOME OnDemand! This service, which began with a vision from Mark and Carolyn Collins Petersen, is now under the management of ePlanetarium (eplanetarium.com). All rental features should remain unchanged, but there are always some kinks in a process like this. Please bear with us! ePlanetarium, which has a 26+ year

history of creating and distributing shows, and portable planetarium hardware and software, already distributes planetarium show licenses from many producers:

#### eplanetarium.com/shows.php

We also create pre-warped versions for mirror projection systems, including over 450 systems sold. Our staff is eager to help you find the right rental content for your theater and audiences. And we are excited to



help producers take advantage of this revenue stream by providing small planetariums with excellent content at an affordable price. Our President and Owner, Professor Patricia Reiff, has 54 years of experience in research and teaching space science and astronomy (reiff.rice.edu). She is in charge of acquiring new suppliers and new content. Colin Law, Ph.D., is our chief programmer and web designer, and does all the show formatting. Michael Hutchinson is our CFO and handles contracts, invoices, and Discovery Dome sales. You can reach us all at: info@fulldomeondemand.com.



View all our shows in all available languages at youtube.com/user/eplanetarium/

"Your eclipse program became the program of choice for delivering 4th grade science objectives regarding the moon, because in my opinion, it was the pick of the litter. The fact that we saved, potentially, many thousands of dollars we might have spent on any of the several planetarium products out there is an added advantage."

## WHY CHOOSE DISCOVERY DOME?

Our mission is to create and distribute affordable and accessible educational technologies to inspire, engage, and educate



- We have the largest selection of domes in sizes from 4m to 10m, including semipermanent domes.
- We have display software that is powerful but easy to learn and use.
- We are the only portable planetarium company that creates planetarium shows.
- We are the ONLY woman-owned planetarium company, perfect for your grant applications.
- We are the ONLY planetarium company owned by an Astronomy professor.
- We use our very thin profit margin to support public education events, such as giving workshops at teacher conferences (NSTA, CAST, SEEC, ESIP) and bringing the Discovery Dome to public events such as the "Astronomy Night on the Mall" each June and to Hispanic students in South Texas yearly.
- We gave away 30,000 pairs of eclipse glasses for the 2017 eclipse and gave away another 35,000 for the 2023 and 2024 eclipses.

## ECLIPSE & MOON MISSION ANIMATIONS

We are pleased to offer 10 FREE full-dome eclipse animations which show views of solar and lunar eclipses as seen from various viewpoints. In addition we also feature animations about the Apollo and upcoming Artemis moon missions.



Visit our Planetarium Animation Request Form to get access to all of our free animations.

## EXPLORE ALL OUR SHOWS

Get info on and watch all our available shows on our website:

#### www.eplanetarium.com/shows.php

Many of our shows are available in numerous foreign languages. We have over 20 languages represented so far and are always looking for new vocal translations to offer. Every show and language we offer can be sampled via our language support page:

#### www.eplanetarium.com/support\_languages.php

ePlanetarium is also working hard to add foreign language subtitles to all our shows. A listing of all available subtitle languages we have so far is on our subtitle support page:

www.eplanetarium.com/support\_subtitles.php





### **NEWSLETTER SUBSCRIPTION SIGN-UP**

Don't miss all the latest news!

#### Discovery Dome News

#### http://bit.ly/DDomeNews

Want to learn more about our products, shows and events? Join our Discovery Dome news group and get updates sent to your email. NOTE: If you are an existing customer, contact us to join our customer "FullDome Users Network" list instead.

#### e-Teachers

## http://bit.ly/DDomeTeachers

Our "e-teachers" email list brings you notices of workshops and courses, astronomical events, NASA news for educators, cool software, and other opportunities.

FREE ONLINE TRAINING for any of our software packages at eplanetarium.com/training

