



NEW JERSEY STATE MUSEUM
205 West State St.
Trenton, NJ
www.newjerseystatemuseum.org

Chris Christie, Governor
Kim Guadagno, Lt. Governor/Secretary of State

Weekend Showtimes

Saturdays and Sundays, March 5 through July 3, 2011

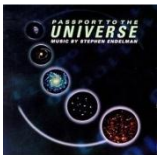
Admission: \$5 per person; Groups rates available; Friends of the NJSM receive \$1 off per ticket to a maximum of four. *Shows and times are subject to change.*

One World, One Sky 1 pm; 40 minutes; Recommended for ages 3-6 with adult



Big Bird's adventure begins on Sesame Street when Elmo's friend, Hu Hu Zhu, visits from China. Big Bird, Elmo and Hu Hu Zhu take viewers on an exciting discovery of the sun, moon and stars. They also learn about the Big Dipper (Ursa Major) and the North Star (Polaris). Elmo and Hu Hu Zhu then take an imaginary trip to the Moon where they learn that the Moon is a very different place from the Earth. When they imagine themselves back on Earth, they celebrate the idea that even though they live in two different countries, they still share the same sky. They even pick the North Star as their friendship star to always remind them of their

shared joy of looking up at the sky together. Made possible by the Sesame Street Workshop and the National Science Foundation with special funding from the PNC Foundation through the Grow Up Great initiative.



NEW! Passport to the Universe 2 & 4 pm; 40 minutes; Recommended for General Audiences

As new scientific discoveries reveal answers to cosmic mysteries, we wonder how we fit into this vast universe. Taking audiences on a voyage of billions of light years, *Passport to the Universe*, produced by the American Museum of Natural History and narrated by Tom Hanks, is an incredible journey from our home planet to the edge of the universe. Audiences fly through the rings of Saturn, into the heart of the Orion Nebula and back to Earth through a black hole, experiencing these stunning cosmic destinations as never before possible.



Stars 3 pm; 40 minutes; Recommended for General Audiences

Every star has a story. Some are as old as time, faint and almost forgotten. Others burn bright and end their lives in powerful explosions. New stars are created every day, born of vast clouds of gas and dust. Through every phase of their existence, stars release the energy that powers the Universe. Journey to the furthest reaches of our galaxy and experience both the awesome beauty and destructive power of STARS.

Special Weekday Spring Break Presentations: April 19, 20 & 21, 2011

11 am - **One World, One Sky**

1 pm - **Passport to the Universe**

Other Planetarium Programs

Scouting Astronomy 2011: *Saturday, April 30, 2011 at 10 am - \$5 per person; Reservations Required*

This program is designed to aid in fulfilling the requirements for the Scout merit badge in astronomy. However, it is not necessary to be a Scout to enroll in the program. Participants will learn how to find constellations at different seasons, how to use the Big Dipper to find the North Star, how to read a star map, and how to locate stars of different colors. Special attention will be paid to the characteristics of the Moon and planets and the concept of distance within the solar system and beyond. For more information, or to receive an application, call (609) 292-6310, weekdays from 8 am to 4 pm.

Sky Observing Session: *Friday, May 13, 2011 at 7:30 pm - Free*

Join the Planetarium staff and the Amateur Astronomers Association of Princeton (AAAP) in observing the sky. Meet at the State Museum Planetarium at 7:30 pm, and on clear nights after a short Planetarium show, participants will drive their own vehicles to the AAAP's Simpson Observatory in Washington Crossing State Park Using AAAP telescopes. If the night is overcast, a full Planetarium show will be presented.



The Planetarium is made possible, in part, by the generous support of the Prudential Foundation.