

- [Birth of Planet Earth](#) – “Birth of Planet Earth” is a planetarium full-dome show that tells the twisted tale of our planet’s origins. Scientists now believe that our galaxy is filled with solar systems, including up to a billion planets roughly the size of our own. The film employs advanced, data-driven, cinematic-quality visualizations to explore some of the greatest questions in science today: How did Earth become a living planet in the wake of our solar system’s violent birth? What does its history tell us about our chances of finding other worlds that are truly Earth-like?
- [Dinosaurs at Dusk](#) – A learning adventure of a father and his teenage daughter Lucy, who share a fascination for all things that fly. You’ll travel back in time to meet the pterosaurs and the ancestors of modern-day birds: the feathered dinosaurs. Lucy and her father navigate from continent to continent, looking for clues about the origins of flight. When time runs out they experience first-hand the cataclysmic “last day” of the dinosaurs. Science content includes topics such as continental drift, proper motion of stars, asteroids and impacts, extinctions and the convergent development of flight among species.
- [Dynamic Earth](#) - Dynamic Earth explores the inner workings of Earth’s great life support system: the global climate. With visualizations based on satellite monitoring data and advanced supercomputer simulations, this cutting-edge production follows a trail of energy that flows from the Sun into the interlocking systems that shape our climate: the atmosphere, oceans, and the biosphere. Audiences will ride along on swirling ocean and wind currents, dive into the heart of a monster hurricane, come face-to-face with sharks and gigantic whales, and fly into roiling volcanoes.
- [Faster than Light: The Dream of Interstellar Flight](#) – The impulse to strike out into the unknown, to see what’s over the horizon... is as old as humanity. Today, a whole new horizon beckons. Scientists now believe that our galaxy is filled with solar systems, including up to 9 billion Sun-like stars with planets similar to Earth. Astronomers are racing to find habitable worlds, including any that might exist in the neighborhood of our Sun. But if we find one, how will we ever get there? How long will it take? What rocket designs might one day conquer the voids of space? “Faster Than Light: the Dream of Interstellar Flight” will dazzle audiences with virtual rides aboard spacecraft of the future. They are based on whole new technologies designed to achieve ultra-high speeds, using exotic next generation rocket fuels and breakthrough concepts in physics. How far can our technology take us?
- [Invaders of Mars](#) - Under the care of Emmy award winning space artist, Don Davis, Invaders of Mars! highlights our ongoing exploration of Mars.

We explore the Martian surface as seen by Earth's various spacecraft "invaders" and use the data gathered to explore the red planet as only CGI can. We emerge with a new perspective on the red planet Mars.

- [Robot Explorers](#) - Near the end of the twentieth century, we began launching unmanned probes into the far reaches of the solar system. What they discovered was amazing and in some cases unexpected. Now after dozens of probes have been deployed, the exploration continues. New space missions are underway, and many of these robust spacecraft are still operational, beaming their knowledge back to Earth every day. We will pay tribute to these robots who have explored in our stead and experience what they have taught us about our solar system. Narrated by Brent Spiner of TV's Star Trek: The Next Generation. Telly Award Winner.
- [Secret Lives of Stars](#) - Not all stars are created equal. Some are massive. Others are tiny; almost insignificant. The specific characteristics of a star will determine what type of life it will lead, how long it might live and even the type of death it will die. We will witness the amazing variety of stars and peer into their secret lives.
- [Solar Superstorms](#) - A fury is building on the surface of the Sun - high-velocity jets, a fiery tsunami wave that reaches 100,000 kilometers high, rising loops of electrified gas. What's driving these strange phenomena? How will they affect planet Earth? Find the answers as we venture into the seething interior of our star. Solar Superstorms is a major new production that takes viewers into the tangle of magnetic fields and superhot plasma that vent the Sun's rage in dramatic flares, violent solar tornadoes, and the largest eruptions in the solar system: Coronal Mass Ejections. The show features one of the most intensive efforts ever made to visualize the inner workings of the sun, including a series of groundbreaking scientific visualizations computed on the giant new supercomputing initiative, Blue Waters, based at the National Center for Supercomputing Applications (NCSA), University of Illinois.
- [Super volcanoes](#) - The scene was 74,000 years ago, on the island of Sumatra. A volcanic eruption triggered the sudden and violent collapse of a vast regional plateau. Toba, as the volcano is known today, was the largest volcanic eruption in the last 25 million years. But Earth has seen far larger. 250 million years ago, an eruption in what's now Siberia lasted a million years and was probably responsible for the greatest episode of mass extinction in Earth's history. Supervolcanoes is an immersive planetarium show that looks back at rare classes of eruptions that have marshaled the energy that lurks, like a sleeping dragon, beneath the surface of planet Earth. The program moves beyond Earth to explore the impact of giant volcanic eruptions around our solar system. Audiences will fly down to Neptune's frigid moon Triton, and onto the ultimate volcanic world: Jupiter's moon Io. On a visit to a legendary North

American hot spot, Yellowstone National Park, the film asks: can a supervolcano erupt in our time?

- [Unseen Universe](#) - For millions of years, our view of the heavens has been limited by our eyes, allowing us to only see a narrow band of electromagnetic radiation we call visible light. For the first time ever, in the greatest breakthrough since the invention of the telescope, we now have the technology to capture the Universe over an amazing width of the spectrum and beyond. We can even interlink telescopes around the world to capture data on a global scale.
Made in association with ESO and the Houston Museum of Natural Science, Unseen Universe provides a stunning visual treat as we explore the latest splendors of the heavens with a stirring score performed by the Utah Film Orchestra. It is an uplifting look at the new era of astronomy and what has yet to come.
Unseen Universe makes what was once thought to be unseeable, seeable.
- [Zula Patrol: Down to Earth](#) - While on a routine fossil-hunting expedition, the Zula Patrol turns up evidence that the villainous Deliria Delight has been travelling back in time to Earth's prehistoric past to illegally dump her company's toxic trash.
The Zula Patrollers must find and catch her, before her actions cause catastrophic consequences.
In the process, our heroes learn all about the formation and development of Earth, and the life forms who call it home.
- [Zula Patrol: Under the Weather](#) - The story: the stalwart heroes of the Zula Patrol are on an expedition collecting samples of weather for scientist Multo's research.
When the Zula gang inadvertently hurts their loyal pet Gorga's feelings, he decides to leave Zula and find another planet to live on.
Villain Dark Truder then tricks Gorga into helping with his latest nefarious scheme to rule the Universe.
The Zula Patrollers find out and go after him - in the process learning all about weather, both terrestrial and interplanetary.