

2010 has been a year of spectacular changes for Discovery Dome

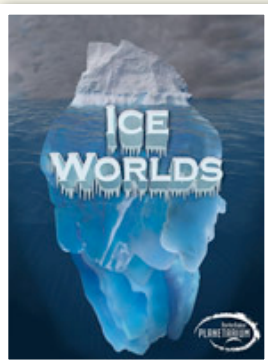
New Shows

HMNS/Rice has released two new shows in 2010



FORCE 5 2010

A remake of our popular 2000 feature, with all-new CG sections on tornadoes and hurricanes, plus the dynamic space storms section. Free for paid customers of the existing Force 5!



ICE WORLDS

A final edition of the terrific show about climate change and icy worlds in the solar system. All purchasers get a DVD copy of **POLAR EXPLORER**, which has a small version of the show, plus an interactive activity suitable for teachers or as a museum kiosk.

New Shows from other producers:

We now offer all shows from **Reef** (*Kaluoka'hina* and *Realm of Light*), **Mirage 3D** (including *Natural Selection*, *Dawn of the Space Age* and *Origins of Life*), **Antares** (including *Birth of the Solar System*); and **Loch Ness** (including *Voyager Encounters*)

In this holiday season, we are thankful for...

- ✓ Our 100+ **customers** who are devoted to education
- ✓ Our show producers who give us such **great shows**
- ✓ Our **dome** and **mirror suppliers** who give us the best products in the business
- ✓ Our **office and sales staff** who are the face of Discovery Dome

“Firsts” for the Houston Museum of Natural Science - Rice Partnership

- First NSF-funded teacher research program in Astronomy and Earth Science: 1988-91
- First meter-class telescope dedicated to the public: [George Observatory](#)
- First internet-accessible but **safe** (non-html) online museum exhibit, [Shoemaker-Levy 9](#), 1994
- First educational CD-Rom to allow **safe** (non-html) access to realtime earth and space science data: [Space Update](#), 1996. (followed by [Earth Update](#), [Space Weather](#))
- First network of museums for Earth science: [Museums Teaching Planet Earth](#), 1998
- First fullview immersive digital theater in the U.S., 1998 ([Burke Baker Planetarium](#))
- First fullview show: “*Cosmic Mysteries*”(Dec 1998)
- First fullview Earth Science production for immersive digital theaters: *Powers of Time*, 1999
- First fulldome Earth and Space Physics show for immersive digital theaters: *Force 5*, 2000.
- First single-projector, immersive portable digital theater [Discovery Dome](#), 2003
- First **fisheye lens flown in space** (still up on the ISS; launched 2007)
- First fulldome **show DVD flown in space** (on STS-123 by Takao Doi), 2008

The following products were developed for Discovery Dome by our partner [Avela Corp](#) with our help in design, testing, and distribution:

- First standup, easy-access portable inflatable dome with an airlock: [Go-Dome](#), 2004
- First dual-mirror portable projection system: *Newtonian-1*, 2007; *NEW Newtonian-2*, 2010
- First coated front-surface convex mirror for dome: [Go-Vex](#), 2010.
- First semipermanent inflatable dome: [Zodiac Dome](#), 2010.

- ✓ Our **software development team** who have created so many easy to use software modules
- ✓ Our **rental team** who reached over 70,000 students in 2009 in Houston alone
- ✓ Our competitors, who also are dedicated to bringing educational experiences to the public

www.discoverydome.com

We wish to all a Blessed Thanksgiving and a holiday season full of Joy and Peace!