



The Starry Messenger

THE BIGGEST & BEST IN THE METROPLEX!

October \$2 Movies



Get ready for Trick-or-Treating and costumes with this month's \$2 Movies! The movies play every Wednesday and Friday at 5:30 p.m. and Saturday at 2:30 p.m. All seats are just \$2, so you can see them all, and still have money left over for candy for the ghouls in your neighborhood.

Gremlins - October 5, 7, 8

The Addams Family - October 12, 14, 15

Corpse Bride* - October 19, 21

Insidious - October 26, 28, 29

*There will be no Saturday showing of Corpse Bride due to Astronomy Day.

XBOX 360 Kinect is the Planetarium's Future



Evans and Sutherland (E&S) is proud to announce their latest breakthrough. E&S has integrated Microsoft's XBOX 360 Kinect Controller into Digistar 4! E&S is the first to offer planetariums the ability to go "controller-free" using XBOX 360 Kinect!

Astro Day is October 22!



Join us on October 22 for Astro Day! The free public event runs from 2:00 p.m. until 10:00 p.m. There'll be free displays, discounted

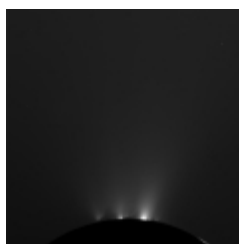
Planetarium shows - everyone pays kid's price! - presentations and telescope viewing. Come for a little while, or for the whole day!

Discounted Planetarium Show Schedule:

- 2:00 - Secret of the Cardboard Rocket
- 4:00 - Astronaut
- 4:30 - The City Dark*
- 6:00 - We Are Astronomers
- 6:30 - The City Dark*
- 8:00 - Texas Stargazing
- 9:00 - Pink Floyd

*The City Dark is a free movie sponsored by the Texas Astronomical Society.

Saturn's Geyser Moon Enceladus Shows off for NASA's Cassini



NASA's Cassini spacecraft successfully completed its Oct. 1 flyby of Saturn's moon Enceladus and its jets of water vapor and ice. At its closest approach, the spacecraft flew approximately 62 miles above the moon's surface. The close approach was designed to give some of Cassini's instruments, including the ion and neutral mass spectrometer, the

With the XBOX 360 Kinect, the presenter's body becomes the controller. This exciting technology uses motion sensors to capture movements and gestures, and translates them into commands. This allows presenters, adults, and children alike, the ability to interact with the dome like never before. As we continue through the month, the Kinect controller will become an intregal part of our presentations.

Digistar 4 and XBOX 360 Kinect are just some of the ways that the Planetarium strives for innovation and advancement as part of the UT Arlington community.

chance to "taste" the jets themselves.

At a higher vantage point during the encounter, Cassini's high-resolution camera captured pictures of the jets emanating from the moon's south polar region. The latest raw images of Enceladus are [online](#).

The images of the surface include previously seen leading-hemisphere terrain. However, during this encounter, multi-spectral imaging of these terrains extended farther into the ultraviolet region of the electromagnetic spectrum than had previously been achieved at this resolution.

Read more about the [Cassini Spacecraft](#).

