



**AMERICA'S FIRST PLANETARIUM**

Contact: Molly O'Connell  
312-322-0524  
moconnell@adlerplanetarium.org  
Amy McGee  
312-542-2424  
amcgee@adlerplanetarium.org

**FOR IMMEDIATE RELEASE**

**EXPERIENCE INTERSTELLAR TRAVEL AT THE ADLER**  
***The Newest Destination of TimeSpace – Interstellar Travel Aboard NASA's  
IBEX-Voyager – Opens August 23 at the Adler Planetarium***

CHICAGO (August 23, 2005) – Travel to the edge of the solar system in the newest **TimeSpace** destination, which opens Wednesday, August 23. Follow the Interstellar Boundary Explorer (IBEX) as the boundaries of our solar system are mapped for the first time. Watch as starships prepare to cross into deep space and join the crew as they salute the unique accomplishments of the NASA IBEX mission. The mission continues as you visit a future research outpost stationed at the interstellar boundary in the year 2508.

The NASA craft, IBEX, is one of the Earth's first interstellar boundary explorers. Set to launch in 2008, the IBEX mission will map the farthest reaches of the solar system for the first time, and the IBEX craft will make the first global map of the boundary from Earth's orbit.

NASA announced in January 2005 that the IBEX mission had been selected as their next small explorer mission. The IBEX mission's goal is to capture the first global images of the boundaries between our solar system and the medium that fills our galaxy. Southwest Research Institute is leading the scientific team developing this mission, and the Adler Planetarium is leading educational and public outreach programming.

Adler Planetarium President Dr. Paul Knappenberger serves as a Co-Investigator on IBEX, and Adler Senior Educator Lindsay Bartolone serves as the Education and Public Outreach Lead for the entire IBEX mission. The new **TimeSpace** IBEX destination was created as part of the education and public programming for the mission, and will be a permanent addition to the **TimeSpace** planetarium show.

The first 150 visitors with paid general museum admission will be invited to a free preview of **TimeSpace at 10:45 a.m.**, featuring the new IBEX module. Following the screening is a Q&A with Dave McComas – IBEX Principal Investigator, and other IBEX Mission Team members.

**EVENT: PREMIERE SCREENING OF TIMESPACE (IBEX MODULE)**  
**DATE: WEDNESDAY, AUGUST 23, 2006**  
**TIME: 10:45 a.m.**  
**THEATER: STARRIDER THEATER**  
**LOCATION: ADLER PLANETARIUM – 1300 SOUTH LAKE SHORE DRIVE**

Following the screening is a Q&A in Galileo's Café with Dave McComas – IBEX Principal Investigator, and other IBEX Mission Team members.

*\*Seating to the screening and Q&A is limited and available on a first come, first served basis. Must have valid 10:45 a.m. TimeSpace ticket to enter Q&A.*

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## **TIMESPACE – NASA IBEX MODULE**

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#### **About TimeSpace**

Appealing to the thrill seeker in us all, **TimeSpace** is the first original animated show produced by the Adler Planetarium. The show features five of the most exciting events in astronomical history. Each story is presented as a destination to be experienced first-hand, engaging viewers on a whirlwind audio and visual journey.

**TimeSpace** starts at the beginning of Time, with the Big Bang. Watch the creation of all matter unfolding in the Cosmos, climaxing with the birth of the first stars. Next, a giant asteroid collides with the Earth, an event that may have doomed the dinosaurs 67 million years ago. Then observe Halley's Comet with Mayan skywatchers and enjoy an historic walk on the Moon with Neil Armstrong in 1969. The journey ends a thousand years from now in 3001, when humans may call an orbiting space-nation home.

**TimeSpace** shows in the Adler's StarRider Theater, the world's first all-digital projection planetarium theater. The show is narrated by artist and musician Laurie Anderson.

Daily Show Times: 10:45 a.m., 12:15 a.m., 1:45 p.m., 3:15 p.m., 4:45 p.m. (Times are subject to change without notice.)

The Adler Planetarium & Astronomy Museum – America's First Planetarium – was founded in 1930 by Chicago business leader Max Adler. The museum is home to two full-size planetarium theaters, including the world's first all-digital projection StarRider Theater and one of the world's most important antique instrument collections. The Adler is a recognized leader in science education, with a focus on inspiring young people, particularly women and minorities, to pursue careers in science.

The Adler Planetarium is located at 1300 South Lake Shore Drive in Chicago and is open every day except for Thanksgiving Day and Christmas Day. For more information visit [www.adlerplanetarium.org](http://www.adlerplanetarium.org).