



FACT SHEET

Mission:

MOSI is a not-for-profit, community-based institution and educational resource that is dedicated to advancing public interest, knowledge, and understanding of science, industry and technology. MOSI's core ideology is to make a difference in people's lives by making science real for people of all ages and backgrounds.

About MOSI:

Experience a scientific playground of over 450 hands-on activities in the largest science center in the southeastern United States! Tampa's Museum of Science & Industry offers over 400,000 square feet of interactive exhibits including Florida's only IMAX[®] *Dome* Theatre. Learn through play inside *Kids In Charge!* The Children's Science Center, *Disasterville*, featuring Bay News 9 *WeatherQuest* and *The Amazing You*—a 13,000 square-foot exhibition on health and wellness from the beginning of life to adolescence life stages. Learn more at www.mosi.org.

History:

- Museum of Science & Industry - Broke ground Nov. 29, 1977
- Museum of Science & Industry - Grand opening 1982
- MOSI Expansion - Broke ground January 22, 1993
- MOSI Expansion - Opened July 1, 1995
- *Kids In Charge!* Children's Science Center – Broke ground March 25, 2004
- *Kids In Charge!* Children's Science Center – Opened July 8, 2005
- *Disasterville*, featuring Bay News 9 *WeatherQuest* – Opened August 5, 2006
- Phase I of *The Amazing You* – Opened May 24, 2008

Accreditation:

- MOSI is accredited by the American Association of Museums and by the Association of Science-Technology Centers.

Facilities:

- The entire MOSI campus encompasses 436,576 total square feet on 75 acres.
- *Kids In Charge!* The Children's Science Center encompasses over 40,000 square feet.
- Whitney Andrews Lang Center For Learning—original MOSI building is 70,000 square feet.

Exhibits:

***The Amazing You* Sponsored By MetLife Foundation**

- Supported by BayCare Health System and Blue Cross and Blue Shield of Florida.
- 13,000-square-foot exhibition on health and wellness at each developmental life stage.
- The first phase of *The Amazing You* consists of three developmental life stages: beginning of life, childhood, and adolescence.

Demystifying India: The Exhibition: (Closes September 2008)

- Exhibition is part of a large-scale education initiative entitled *Demystifying India*.
- A collaborative between the Indo-US Chamber of Commerce and MOSI
- *Demystifying India* features authentic artifacts and works of art reflecting India's history and culture.

Disasterville, featuring Bay News 9 WeatherQuest:

- Features 10,000 square feet of interactive exhibits and immersion theaters on the science behind natural disasters.
- *WeatherQuest* is a "team-oriented" mission-based program featuring a Bay News 9 news desk and meteorologist green screen.
- *Disasterville* covers nine disaster genres: floods, hail storms, hurricanes, lightning, tornadoes, wildfires, volcanoes, earthquakes and tsunamis.

Our Place in the Universe: An Exhibition on Space, Flight, and Beyond:

- Exhibition space featuring exhibits on flight, space exploration and astronomy.
- Guests can learn about the Earth and its place in the solar system, including technological advances in aviation and space flight.

Richard T. Bowers Historic Tree Grove:

- A landscape comprised of 17 culturally significant trees from historical people and places in the U.S.
- Trees were planted in 1995 from seedlings obtained from various historic locations.

High Wire Bicycle:

- The longest high wire bike in a U.S. museum.
- Guests are harnessed into the bike on a 98-foot-long cable suspended 30 feet above the ground.

Gulf Coast Hurricane:

- An outdoor exhibit where guests can experience the impact of 75 mph hurricane force winds.

Verizon Challenger Learning Center:

- A living memorial to the crew of the shuttle orbiter *Challenger*.
- Opened in February 1990 and is the first in the state of Florida and third in the country.
- The 21st century classroom features a space vehicle and a mission control room.
- Guests assume roles of astronauts and engineers at 12 interactive workstations.

Southwest Florida Water Management District / Bank of America BioWorks Butterfly Garden:

- An engineered eco-system that demonstrates how the natural wetlands clean water.
- Houses a variety of free flying butterflies.
- Garden sponsored by the Jacarlene Foundation.

Kids In Charge! The Children's Science Center:

- Features 25,000 square feet of exhibits that emphasize the value of learning through play by bringing together science, creative thinking and imagination.
- With a total size of 41,342 square feet, *Kids In Charge!* is the largest children's science center in the country.

The Saunders Planetarium:

- MOSI's Saunders Planetarium is Tampa's only planetarium.
- Offers family shows and adult programs daily and on weekends.
- The Saunders Planetarium features a new, state-of-the-art GOTO Space Simulator Chronos projection system, new seating and a new projection dome located inside *Kids In Charge!*
- The Saunders Planetarium can display the night sky from any date—past, present and future.
- Planetarium staff, with the assistance of the Museum Astronomical Resource Society (M.A.R.S.), sets up telescopes and holds “star parties” once monthly on Saturday evenings—known as SkyWatch.

IMAX[®] Dome Theatre:

- The IMAX *Dome* motion picture system projects onto a dome-shaped screen providing 10,500 square feet of visual imagery.
- The sheer size of the film frame combined with the unique projection technology, is the key to the extraordinary sharpness and clarity of an IMAX film.
- MOSI is home to the only IMAX *Dome* Theatre in the state of Florida.

Fundraiser Events:

Einstein on Wine:

- MOSI's second largest fundraising event, combining wine, food, music and a silent auction.
- Tampa Bay vintners and restaurants offer samples of a large variety of wines.
- Proceeds benefit MOSI education programs.

National Hispanic Scientist of the Year Award Gala:

- Recognizes nationally distinguished Hispanic professionals in science and engineering who serve as mentors and motivate an interest in science among Hispanic youth.
- Proceeds help fund scholarships for Hispanic youth who participate in MOSI's 'YES' Team—'*Youth Enriched by Science*' program.

Ticket information:

To purchase MOSI tickets, please call (813) 987-6000 or visit the MOSI Box Office Monday – Sunday 9 a.m. – 5 p.m.

- Children under age 2 admitted for FREE
- There is a \$2.50 convenience fee for reservations made by phone.
- There is a \$2.50 convenience fee for Web orders.