

Be a part of a powerful vision



MUSEUM OF  
NATURE &  
SCIENCE  
DALLAS, TEXAS

*Inspiring minds through nature and science*

## A bold vision

**W**e are embarking on an exciting journey that will bring the joys of nature and science to millions of people. A vibrant new Museum of Nature & Science in downtown Dallas will inspire all ages and will serve as a complement to the Museum's existing Fair Park facility. It will invigorate central Dallas by drawing visitors to the region, while providing an opportunity for guests to experience spectacular exhibitions never before seen in North Texas.



## A center for education and discovery



## A vibrant facility

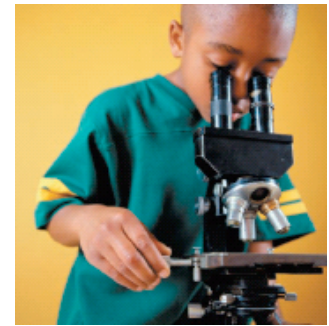
**O**ffering dynamic exhibits on topics ranging from dinosaurs to DNA and building on a rich tradition of sharing the natural history of Texas, the new Museum of Nature & Science will expand its scope to examine the world on a global scale. In today's shrinking world, it is more important than ever that the thinkers of tomorrow understand and appreciate global science issues.

The building will be a center for education, exploration, and discovery. The 150,000- to 200,000-square-foot facility will feature lively exhibits, vivid contextual displays of the Museum's collections, the latest technology, multimedia presentations, and hands-on activities.

Leading museum designers are working with the Museum to create exhibits that best communicate the wonders of nature and science. The design approach will use stories and technology to integrate math, science, and environmental studies. The overall experience will engage the visitor in basics such as biology, chemistry, and physics through unique learning opportunities. The exhibits' flexible design will permit them to be easily updated to reflect changing natural, scientific, and world events.

Exhibits throughout the building will connect visitors to additional resources on the Museum's web site and the Internet. Large open areas will provide space for temporary exhibitions that examine popular scientific topics. The Museum will collaborate with other academic and educational institutions to present timely scientific issues such as research in genetics, hydrology, or threats of bioterrorism.

A new facility is essential if Dallas is to keep pace with the breathtaking advances in the delivery of science education to learners of all ages. The Museum is even more vital now than ever, as the country is expected to face a shortage of qualified science, math, and technology professionals in the coming years. Over the next decade, the number of workers needed in science and engineering occupations is projected to increase by 47 percent. This explosive industry growth creates an opportunity for renewed emphasis on science education.



The Museum of Nature & Science will introduce new programming that encourages school-aged children to pursue careers as scientists, educators, researchers, and engineers.

Programming will include hands-on exploration areas, discovery stations, ongoing workshops, demonstrations, lectures and symposia, field trips, labs, Artreach programming, a teacher development center, a mobile learning lab, after-school classes, special interest clubs, summer study, and travel programs. Technology-based programming will include web site activities, interactive media in exhibits, and distance and online education programs.

The Museum plans to create strategic alliances that may include national and international nature and science museums, scientific content partners, educational organizations, universities, and media. The facility, in combination with these partners, will provide a broad-based educational experience for all visitors.

The new Museum will feature exhibits and provide programs that are both important and relevant to people's lives, increasing appreciation and understanding of science – the basis for preparing the workforce of the future.

