

Dynamic Earth Exhibit, Newark Museum

Newark NJ

Dynamic Earth is the story of evolution from the dawn of time to the animal, vegetable and mineral wealth we know today. An introduction narrated by James Earl Jones required sophisticated integration of theatrical lighting and control to support an ever changing focus on exhibitory as the story of evolution unfolds, without detracting from the video presentation.

A flexible lighting system was required and delivered to insure opportunity for growth and changing exhibits.



Interactive lighting sweeps the audience into immersive environments from unusual perspectives. Wave projectors, integrated into the ice flow where the polar bear hunts, suggests the environment of the bear's dinner. A 1500 cubic foot cave includes programmed case lighting that features phosphorescent rock samples, a pepper's ghost effect that reveals the skeleton of a bat and a fiber optic system that individually pinpoints a plethora of specimens trapped in the sedimentary rock walls.



Exhibit Design: Gallagher & Associates
Completed: 2003