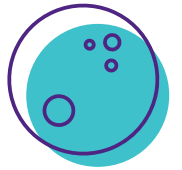


CAMPAIGN FOR INNOVATION



STRASENBURGH PLANETARIUM | PHASE 1: GIFTED!

In 2019, the RMSC reopened the Strassenburgh Planetarium with a new, state-of-the-art full-dome projection system featuring unprecedented clarity and breathtaking images. As visitors enter the renovated Star Theater, they discovered new carpeting, wall coverings, wider aisles, and a flexible seating plan that allows the space to be used for diverse events and programs. Visitors enjoy wider chairs; a colorful new ambiance created by a ring of programmable LED lighting; and upgraded sound and laser systems.

Architectural updates in the lobby and Star Theater have been carefully planned to show respect for the Planetarium's original design while adding flexibility for the future. The lobby and theater now function together for private events such as weddings and business meetings, with a new food and beverage service bar.

A View from Home

Viewers enjoy digital images thanks to lenses made right here in Rochester, NY. Projection onto the dome is handled by two concealed digital cinema projectors equipped with special hemispherical lenses made by Rochester-based optics manufacturer Navitar, Inc.

Orbit Around Pictures of the Past

The Gambit-1 (KH-7) spy satellite optical system (seen above on the right) is a national treasure you can only see at the Strassenburgh Planetarium. Visitors can explore the components of this technological masterpiece, designed and manufactured in Rochester in the 1960s. Through interactive lighting visitors will marvel at the extraordinary resolution of its photos and solve design problems faced by the Gambit's original engineers. These engineers played an important role in giving the United States an intelligence edge during the Cold War.

