

Caguas Center of Science and Technology

Caguas, Puerto Rico

Design Architect for new rehabilitation of existing building

VernerJohnson has recently finished the design of the new 49,000 square foot Caguas Center of Science and Technology. The design revives an abandoned Sears building in Caguas, Puerto Rico and re-energizes an entire downtown block with both a new museum facility and a new theater structure (connected to each other by an enclosed bridge), as well as a new heavily planted public park area.

Sustainability is a large part of both the museum's mission and the subject matter for the exhibits and thus this museum is projected to be the first LEED accredited museum in Puerto Rico with its extensive re-use of the existing structures, the incorporation of a green roof (to reduce the heat-island effect and for storm water collection/re-use), and the use of solar panels and wind turbines (for both demonstration and energy).

