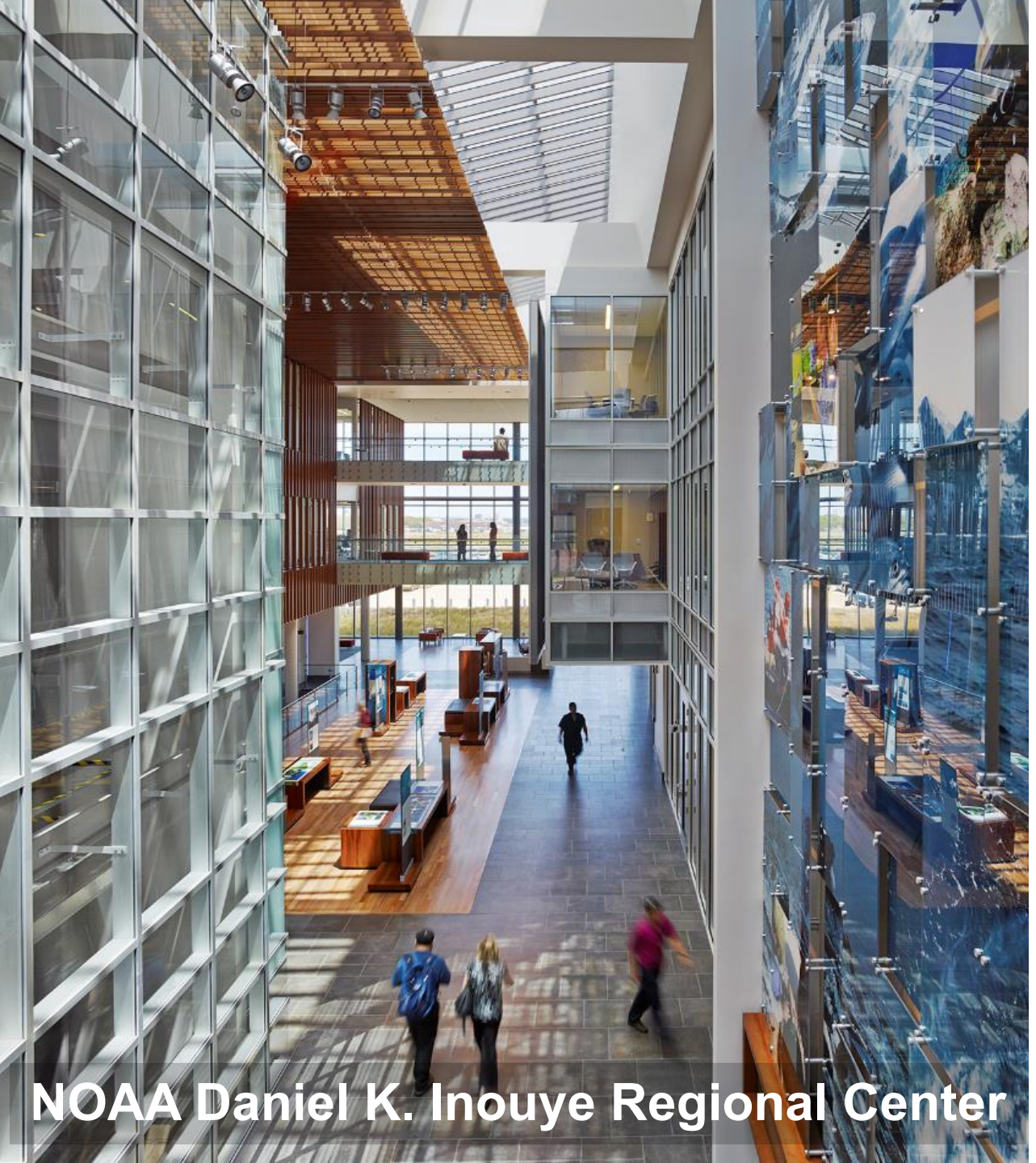
A critical problem related to Smart Buildings & Grid Modernization that needs a near-term collaborative solution is that…

We are using mid-20th century performance models to assess Net Zero Energy and Carbon Solutions for Building Systems and Façade Solutions; this neglects a building's sense of place.

Nature’s Design Principle:

Air passing over cooled water creates a temperate environment



NOAA Daniel K. Inouye Regional Center

Nature’s Design Principle:

Layered petals and air gap create multiple lighting effects

The Central + Wolfe Campus