Scott Hall - Winner Honorable Mention

DESIGNEROFFICE 52 Architecture

LOCATION

Carnegie Mellon University, Pittsburgh



One of three recipients of an AN Best of Design 2018 Award, Education Category: Scott Hall is a LEED-Gold, 109,000 sq. ft. interdisciplinary Nano-Bio-Energy Technologies Building for the College of Engineering at Carnegie Mellon University. A steep interstitial site with adjacent freight line inspired a design with two inverted forms: the above-ground North Wing with sculpturally shaped column-pods to accommodate existing utilities beneath, and the Bertucci Nanotechnology Lab Wing,

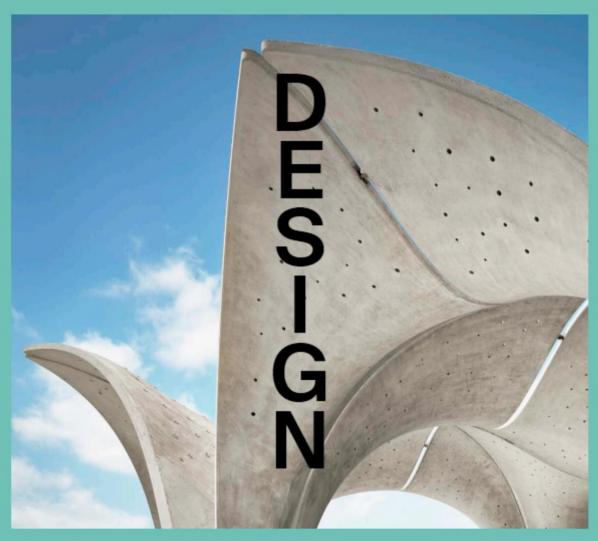


a below-grade, low-vibration space with state-of-the-art green roof. The forms embrace in a public space with transformative ephemeral light from a curtain wall incorporating dichroic glass, a nano-derived material, and ceramic frit geometrically representing a photonic quasicrystal nano-pattern, thus creating an ever-changing dynamic interplay of color and texture - a meeting of material form and scientific innovation metaphorically representing occupant inspiration.

Photos : Jeremy Bittermann



BEST OF



2018

The Architect's Newspaper