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BUILDING DESIGN + CONSTRUCTION

August 2015

Inspiring the Building Team

INNOVATION DISTRICTS + TECH CLUSTERS

How the 'Open
Innovation' Era
Is Revitalizing
Urban Cores

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Playa Jefferson
Playa Vista, Calif.



2014 + 2015
JESSE H. NEAL
AWARD WINNER



5 NEW RESIDENTIAL AND DINING COMMONS AT SOUTHERN METHODIST UNIVERSITY

The \$122 million Residential and Dining Commons at Southern Methodist University, Dallas, provides 1,250 beds in five residence halls, a 500-seat dining commons, and an 800-car parking structure. KSQ Architects detailed the Georgian-style design with high-quality materials such as slate roofing, brick, and high-performance glazing. The dining hall has a two-story dome with electrochromic glass. The residential halls feature faculty-in-residence space, classrooms, and seminar rooms. Others on the Building Team: Raymond L. Goldstein Jr. Inc. (SE, CE), Purdy McGuire (MEP), Envision Strategies (food service planning), Chris Miller (landscape), Deshazo Group (parking consultant), Eslick Design Associates (wayfinding/graphics), CCM Construction Services (cost estimating), and The Beck Group (construction manager).



6 FLORIDA INTERNATIONAL'S STEMPEL CENTER USES EXTREME WEATHER EVENTS IN DESIGN

The Robert Stempel Complex at Florida International University is home to a number of academic and research programs—including the International Hurricane Research Center, the Robert Stempel College of Public Health and Social Work, and clinical labs in Earth and Environment studies—that form FIU's Extreme Event Institute. The 119,000-sf facility, designed by Perkins+Will, was inspired by natural phenomena, such as hurricanes, earthquakes, and tsunamis. It will provide data to a number of federal agencies, notably the National Oceanic and Atmospheric Administration. The LEED Gold-registered building was built by construction manager Skanska USA around an oval-shaped courtyard to create daylighting on all interior spaces. The plan for the \$31.7 million complex allows for maximum flexibility and internal reconfiguration and enhances building and pedestrian cross-circulation.



7 INNOVATIVE UNIVERSITY ARTS CENTER SOLIDIFIES CAMBRIDGE'S PORTER SQUARE

Bruner/Cott Architects and Planners led a multidisciplinary Building Team in the completion of the 74,000-sf Lunder Arts Center at Lesley University College of Art and Design, Cambridge, Mass. The \$46 million building anchors the new arts district in the city's Porter Square. The design called for the North Prospect Congregational Church, built in 1845, to be combined with a new structure, which involved picking up the church and moving it to the new location. The new structure features galleries, studios, and art-making spaces for new and traditional media. The facility is open to the community and hosts exhibitions, lectures, conferences, and symposia. Anticipating LEED Gold certification, the complex uses 40% less energy than a building designed to the current energy code. Also on the Building Team: Souza, True & Partners (SE), BSC Group (CE), Van Zelm Heywood & Shadford (MEP), Richard Burck Associates (landscape architect), and John Moriarty & Associates (CM).