

California Academy of Sciences
Golden Gate Park
San Francisco, California

In the heart of one of the country's largest urban parks, the California Academy of Sciences is a pioneering LEED® Platinum Green Museum in San Francisco's Golden Gate Park. Rana Creek Living Architecture worked with Renzo Piano Building Workshop, Chong and Partners Architecture, SWA Group, ARUP Engineering, and the Academy to create a living roof that covers 160,000 square feet of roof with four steeply sloped domes replicating the surrounding rolling hills. The roof is planted with over 50 plant species native to San Francisco. The three-year research period during which Rana Creek Living Architecture designed, built and monitored a series of living roof mock-ups, informed this diverse assemblage of indigenous plants, as well as the soil retention and drainage techniques ultimately chosen for the project. The California Academy of Sciences is unique amongst natural history museums in its dedication to combining research and education under one roof.



Images courtesy of Chong and Partners Architecture

