



King Abdullah University of Science and Technology (KAUST) in Thuwal, Saudi Arabia, designed by global architectural firm HOK, has been selected as one of the 2010 "Top Ten Green Projects" by the American Institute of Architects (AIA) Committee on the Environment (COTE). The annual awards program honors sustainable projects resulting from an integrated approach to architecture, natural systems and technology.

The project is a new international, graduate-level research university established to drive innovation in science and technology and to support world-class research in areas such as energy and the environment. As Saudi Arabia's first LEED certified project and the world's largest LEED-NC Platinum project, KAUST is a new international, graduate-level research

university established to drive innovation in science and technology and to support world-class research in areas such as energy and the environment.

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Sea Court with Library, Main Quad, and



HOK designed the 6.5-million-square-foot campus on a highly visible 9,000-acre site along the

Red Sea, 50 miles north of Jeddah. HOK's design team had to produce their design within restraining parameters. They needed to respond to the context of an extremely hot, humid climate, where they were asked to create a low-energy, highly sustainable project, create a contemporary work of architecture that would resonate with the global scientific community while being firmly rooted in local Saudi culture, and finally, design an institution of the highest physical quality at a historically unprecedented speed—from conception to completion in just three years.



Greenspace between campus buildings



▲ East Elevation



KAUS



▲ West Elevation











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King Abdullah University of Science and Technology, v.1.0--Level: Platinum
LEED NC
Plans and diagrams

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