



1 Ground Floor Plaza Entrance. 2 Roof to Atrium.

UNIVERSITY OF AUCKLAND SCIENCE SCHOOL

Beca for University of Auckland

Project Location: Auckland



The high tech 23,000m² Science Centre building is the gateway to the University of Auckland's Science Precinct, with world-class facilities providing dedicated design spaces and laboratories to carry out a wide range of innovative science research based on the premise of collaborative working and social engagement.

The new \$200 million facility occupies a key gateway site to the University's city campus and creates an entry point from the city into the network of University buildings beyond, offering a new connection between the University's Science Sector and the neighbouring urban context. At street level the façade is organised to offer a generous "window into the life at the University".

The project responds to a complex and diverse functional brief. A high level of integration and co ordination of leading edge building systems and services with the architectural and structural design ensures the building delivers adaptable and efficient research and teaching spaces. The design exceeds strict laboratory code requirements, incorporates future expansion and is arranged to facilitate exploration and collaboration, providing occupants with an appealing and stimulating environments.

By undergoing a robust design phase with extensive stakeholder engagement between Beca, the University of Auckland (UoA) and other consultants, the resultant design delivers on the occupants' requirements and provides an operationally efficient building, where future flexibility and adaptability is engrained. This project provides value for money with innovative, well-engineered solutions and long-term durability.

The project design team have achieved the client's goal to provide a world class facility for leading edge research, teaching and learning to attract and retain the "best and brightest".

The primary services Beca provided for the Science School project include design and construction monitoring of HVAC, Plumbing, Lab Gases, Electrical, Civil and Structural Engineering.

Judging & Copyright Statement

This project is an entrant in the 2018 INNOVATE NZ Awards of Excellence competition. The winners will be celebrated at our Awards Gala Dinner on Friday, 3rd August 2018 in Hamilton.

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