
TUESDAY 28 June 2016 at 4:00 pm
ADVANCED ENGINEERING BUILDING
UNIVERSITY OF QUEENSLAND

Join fellow members on [Tuesday 28 June 2016](#) for a walk through this iconic building with Kirk Architects and the University of Queensland. Meet at 3:45 for registration, then hear from the architect and users of the building followed by a tour. If you wish, join us for a drink and chat following the tour.

This is a FREE event, so book now to reserve your place (see below).

The AEB delivers on the University's vision to create a building to celebrate, collaborate, create, learn, innovate and sustain, all within an integrated engineering landscape.

The AEB facilitates the transformation of engineering education through all aspects of research, postgraduate training and undergraduate education. The structure of the building is as open as possible, to allow a high level of visibility of processes and equipment to visitors and staff alike, with a large foyer area to be used to showcase manufactured goods, stimulating interest in manufacturing processes and utilising advanced materials.



The layout and general planning is integrated into three volumes that feed off a central and communal vertical street. Planning relationships and adjacencies provide and integrate flexible, active-learning spaces with laboratories allowing for progressive teaching. Program is located and displayed in an explanatory nature, linking the program horizontally and vertically creating a sense and process of discovery.

AEB is a benchmark for sustainable architecture with a particular focus on the aesthetic, environmental and structural strengths of using locally produced timber in a building – including structural façade glazing and long span glulam roof trusses in one of Australia's largest timber-framed auditoriums. The use of local Queensland timber became central to developing sustainability initiatives beyond the singular energy strategies typically targeted in large projects.