

Location:
Tasmania

Client:
University of Tasmania

Architect:
Lyons Architects

Construction Cost:
\$48 million

UNIVERSITY OF TASMANIA **University of Tasmania Co-Location Project**

This \$48 million research and teaching facility will become an iconic building.

It features a complicated curved precast façade, which maps and mirrors the surrounding topography. The building will be one of few in Hobart to comply with ecologically sustainable design principles.

The building is 5 levels and has a concrete roof with a lightweight dwarf steel roof over, providing water proofing. The structure is fully post-tensioned, with wide shallow post-tensioned bands supporting one-way post-tensioned slabs. The cores will be of precast construction and will become part of the lateral stability system.

Structural economy is achieved through effective planning, buildability by proven structural systems, and repetition.

