

ANU CENTRE FOR WORLD POLITICS Canberra



This unique building, located at the Australian National University (ANU), is the new home for the University's Centre for World Politics.

The project aim was to create 'a world class facility', to concentrate all of the ANU's strengths in international relations, diplomacy and related political studies, both in teaching and research.

The landmark building reinforces the ANU's status as a premier research and teaching University and also links the University to the government and corporate sector.

The site is high profile, framing a significant entrance to the campus and is in close proximity to a number of significant institutional buildings.

The building is a four-storey hexagonal shaped structure, and includes a 60-seat lecture theatre and 100-seat auditorium. It will house the Asia-Pacific College of Diplomacy, the Research School of Pacific and Asian Studies and the research School of Social Sciences.

Bonacci Group provided both structural and civil engineering services, working closely with Lyons Architects and Construction Control (builder) to engineer a rational and ready buildable design for this iconic addition to the ANU.



The partially post-tensioned banded beam and slab floor structure required careful design and detailing, to ensure that the hexagonal form, with large central atrium space, was resistant to long term shrinkage and thermal affects, exacerbated by unusual geometry of the building. The iconic façade consists of large (11 tonne) precast panels that are geometrically similar and significantly contribute to the thermal performance of the internal environment.