

Building V launched at Mawson Lakes



UniSA's \$16 million Building V facility (the Mawson Institute) was officially launched at the Mawson Lakes campus this month (June) by Premier Mike Rann, and has been recognised as an educational leader in sustainability in the process.

The Green Building Council of Australia has awarded the building a five star Green Star which represents Australian excellence in environmentally sustainable design and construction.

Director of the Mawson Institute Professor Rob Short says the award is the only five star Green Star rating presented to a university research facility in SA and reinforces UniSA's commitment to sustainable development.



At the launch of Building V, (from left) Pro Vice Chancellor, Professor Andrew Parfitt; Vice Chancellor, Professor Peter Høj; SA Premier Mike Rann; Director of the Mawson Institute, Professor Rob Short.

Premier Rann said the work conducted at the Mawson Institute and throughout UniSA helps underpin South Australia's fast-growing knowledge-based economy as well as our evolving manufacturing industries.

"The facility builds on UniSA's world-class reputation for teaching and learning and research, it also incorporates a range of innovative sustainability features," Premier Rann said.

"By bringing together experts from our industry and research community's, the University is helping to build capacity in our key industry

sectors. And there's no better example than the Mawson Institute which is researching new technologies to further broaden and bolster our State's manufacturing base."

The building houses the Mawson Institute which focuses on the basic science and engineering that underpins next generation manufacturing, providing technology platforms based on new knowledge and innovation that can be readily integrated into new products and processes. It includes laboratories for cell therapy visualisation research, nano-manufacturing and plasma, and a commercialisation suite. It is located at the north eastern part of the Mawson Lakes campus, adjacent to existing wetlands.

The South Australian Government invested \$6m in the building (as well as an additional \$2m for equipment within the building), while UniSA contributed the remaining \$8m for its construction.

The new facility has also been awarded the top prize for sustainable architecture at the recent Australian Institute of Architects' SA State Architecture Awards. The building, one of the 'greenest' in Adelaide, was designed by Guida Mosley Brown Architects and Russell and Yelland, and constructed by Candetti Constructions.

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