

SITE VISIT

SUSTAINABLE INDUSTRIES EDUCATION CENTRE (SIEC) | TONSLEY TAFE

The SIEC is a key component of the Tonsley Park development that provides the facilities, infrastructure, and opportunities for creative collaboration between industry, research and education, within an environment conducive to clustering of manufacturing and technology-based firms.

The creation of an innovative 'green' workforce requires a new approach to the education and training of the building and construction trades – an approach that looks beyond the traditional vocational silos and modes of delivery and focuses on inter-disciplinary collaboration; VET/University cooperation; active industry participation and engagement; the extensive use of e-learning; and the creation of educational/employment programs and pathways within the sustainable industry sector.

The main design responses to these objectives were:

- An intersected internal street and secondary 'lane' offer welcoming and engaging first experiences of the central stair/amphitheatre, teaching and learning spaces, staff, administration, support spaces and workshops.
- Use of the MIT CDIO concept (conceive, design, implement, operate) to define purposeful use of space in a process-based learning approach.
- Multi-purpose workshop space allows multiple trades to work together in a manner that reflects an actual building site.
- Glazing internally to teaching, learning, office and support spaces for transparency and visual connections to encourage trans-disciplinarity and the cross-fertilisation of ideas and skill sets.
- Increased informal learning space that offers a range of learning settings and support spaces for self-directed learning and social interaction.

Come along to visit the CEFPI Australasia 'Best Educational Facility' winner and the Australian Institute of Architects (SA) 'Interior Architecture' award winner. You will learn from the DFEEST project manager Bob Burton, builder representative from Lend Lease, Educational Planner Ana Sala-Oviedo and Architects, MPH about the journey behind this space.



Where: 1284 South Road, Clovelly Park SA 5042 (entry via Alawoona Avenue | Marion Road – see attached map)

When: Wednesday the 30th of July

Time: 4.30 pm

Refreshments provided.

Cost++: Members and Students \$10

Non-members \$15

Payment:

