

Engineering and ICT Industry Advisory Board

Terms of Reference

Membership

Members of the Engineering and ICT Industry Advisory Board are leaders in industry, business, and government who are committed to assisting the College of Science and Engineering at Flinders to further its strategic goals in the areas of Engineering and ICT Education and Research.

The Advisory Board shall comprise:

- an external member of University at Chair, appointed by the Vice President and Executive Dean,
- at least six (6) members who are external to the University;
- Vice President and Executive Dean, College of Science and Engineering
- Dean of Engineering, College of Science and Engineering
- Dean of ICT, College of Science and Engineering

Industry Advisory Board Members shall be appointed for 3-year terms, and are eligible for re-appointment.

Deans, Teaching Program Directors, research program leaders as appropriate and other relevant academic staff with responsibilities for academic leadership within the College will have a standing invitation to attend meetings of the Committee as observers.

Role

- (a) In respect of its activities in Engineering and ICT, the Industry Advisory Board shall provide advice to the College on:
 - the relevance of course structure and content;
 - trends in the demand for graduates and graduate attributes;
 - strategic opportunities for student recruitment and course development; and
 - strategic opportunities for research and community engagement
- (b) The Industry Advisory Board shall assist the College increase its engagement with the Engineering and ICT industry, professional bodies, the business community (and vice versa) and to build links with its stakeholders.
- (c) The Industry Advisory Board shall assist the College to raise its profile and build its reputation in the area of Engineering and ICT.

Mode of Operation

The Industry Advisory Board shall hold a minimum of one meeting per year. The Board may agree to schedule additional meetings each year as required.

Secretary

The College of Science and Engineering shall appoint a member of University staff to act as Secretary.

Reporting

The Industry Advisory Board shall provide an annual verbal report on its activities to the Vice President and Executive Dean, College of Science and Engineering through the Deans.

Sub-Committees

Industry-sector sub-committees shall be formed as determined by the Board to provide discipline level advice to the Board and the Deans. Each sub-committee shall be chaired by a member of the Industry Advisory Board and will meet at least once per year. Currently there are four sub-committees:

- Biomedical Engineering and Health Technologies Sub-committee
- Civil and Resources Sub-committee
- Computer Systems and Networks Sub-committee
- Electrical, Mechanical and Manufacturing Sub-committee

In respect of its particular domain area, each Industry Advisory Board Subcommittee shall provide advice to the Board and to the College on:

- any items contained within the IAB Terms of Reference;
- technical trends within the discipline affecting what should be taught and researched within the discipline;
- immediate opportunities for the University within the industry sector;
- any concerns that the subcommittee may have about the management of the sub-discipline at Flinders.