

## WORKSHOP

### Accreditation review – from insights to action

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**WORKSHOP MODE confirmed in-person.**

#### OVERVIEW OF WORKSHOP

Throughout July, August and September 2024, the Australian Engineering Accreditation Centre (AEAC) ran 36 interviews with up to four individuals from each of the public universities offering accredited engineering degrees at the AQF 8 and 9 levels. These hour-long interviews were facilitated by Helen Bell (HJ Bell Consulting) and Helen Fairweather (Head of Accreditation, Engineers Australia). The interviews built on the results of a 2023 survey of the universities about their experience with the accreditation process. This workshop will explore how the engineering education community can work with the AEAC to address the themes emerging from the survey and subsequent facilitated discussions.

#### ACTIVITIES

A brief overall presentation of the emerging themes will set the context for the workshop followed by structured group work to develop action plans to address the themes and pain points identified through the survey and interviews. Groups will self-organise based on their area of interest with each group working on a separate theme or pain point. The workshop will be structured in 4 parts [time in minutes]:

1. Brief presentation of the themes and pain points [10]
2. Describe an action plan to address a theme or pain point:
  - a. Brainstorm the action plan [5]
  - b. Define the boundaries of the implementation [5]
  - c. Represent the elements of the action plan [15]
  - d. Identify the resources required [5]
3. The action plans will be passed around to each of the other tables for their additions and identification of links with the action plans developed previously [30]
4. Each table will report back on their original action plan [20]

Supporting materials will be provided to guide the discussion in each group to meet the objective of developing an action plan for several of the identified themes.

#### TARGET AUDIENCE

The target audience is anyone involved in, or has an interest in, the engineering accreditation process and is keen to support improvement of the processes.

#### OUTCOMES

Workshop participants will gain a deeper understanding of the accreditation process as they work to develop solutions to improve it. Participants will play an active role in the development of solutions, taking ownership of the outcomes, and contributing to the creation of a more efficient and responsive system that meets the needs of all stakeholders.

#### KEYWORDS

Accreditation, competencies, industry connection, process improvement

#### PRESENTERS' BACKGROUNDS

Dr Helen Fairweather is the Head of Accreditation and Dr Zubair Syed is the Engineering Pathways Lead with Engineers Australia. They both have previous experience in academia and industry.