

## Structural College Strategic Plan 2016/17 -2018/19

**Our Vision:** *Engineers Australia is the trusted voice of the profession. We are the global home for engineering professionals renowned as leaders in shaping a sustainable world*

College Statement: The [name] College Board contributes to the achievement of Engineers Australia’s Strategic Priorities through overseeing and contributing to the development of knowledge, education and maintenance of engineering professional standards and the professional wellbeing of the engineering community.

This Plan is a rolling three year plan and will be reviewed each year by the [name] Board to ensure its currency and continued alignment with EA’s Strategic Priorities .

Strategic Objectives and Goals	Targets (Milestones)	Delivered by:
<p><b>Objective:</b> Ensure sufficiently high standards in accreditation &amp; assessment to maintain and improve quality of engineering graduates and engineers</p> <p><b>Goal:</b></p> <ul style="list-style-type: none"> <li>• Provide input into Stage 1, 2 &amp; 3 competencies</li> </ul>	<ul style="list-style-type: none"> <li>• Year 1:               <ul style="list-style-type: none"> <li>○ Engage with assessment team and understand how SCB can effectively contribute and generate ongoing 2 way communication</li> </ul> </li> <li>• Year 2:               <ul style="list-style-type: none"> <li>○ Request a feedback loop from assessors (are there trends in deficiencies, exemplary areas of knowledge/skill etc?)</li> </ul> </li> <li>• Other:               <ul style="list-style-type: none"> <li>○ Provide input into competency reviews as required</li> </ul> </li> </ul>	<p>SCB &amp; EA Assessment Team</p> <p>SCB &amp; EA Accreditation Staff</p> <p>SCB &amp; EA Assessment Team</p> <p>SCB</p>

Strategic Objectives and Goals	Targets (Milestones)	Delivered By:
<p><b>Objective:</b> Quality, relevant and flexible CPD is delivered to members</p> <p><b>Goal:</b></p> <ol style="list-style-type: none"> <li>1. Improve communication with division branches in order to guide CPD delivery</li> <li>2. Increase participation of CPD events</li> <li>3. Utilise available technology for the delivery of CPD etc.</li> </ol>	<ul style="list-style-type: none"> <li>• Year 1: <ul style="list-style-type: none"> <li>○ Develop and implement an annual meeting plan with structural branches</li> <li>○ Develop framework for current CPD and new modes of CPD in conjunction with branches</li> </ul> </li> <li>• Year 2: <ul style="list-style-type: none"> <li>○ Implement framework, 10% increase in CPD participation</li> </ul> </li> <li>• Year 3: Review CPD framework and delivery</li> </ul>	<p><i>SCB/branches</i></p> <p><i>SCB/Branches</i></p> <p><i>SCB</i></p>
<p><b>Objective:</b> Increase prestige and recognition of AJSE</p> <p><b>Goal:</b></p> <ol style="list-style-type: none"> <li>1. Increase the international standing of the AJSE</li> <li>2. AJSE is promoted to SCB members</li> <li>3. Increase number of practical papers to AJSE</li> </ol>	<ul style="list-style-type: none"> <li>• Year 1: <ul style="list-style-type: none"> <li>○ Review AJSE</li> <li>○ Work with editors and EA staff to generate promotional plan for AJSE to Structural academic authors:</li> <li>○ Develop a plan to inform college members when new edition of AJSE is published</li> </ul> </li> <li>• Year 2: <ul style="list-style-type: none"> <li>○ Increase in quality papers submitted to AJSE</li> </ul> </li> </ul>	<p><i>SCB/AJSE editors</i></p> <p><i>SCB/EA staff</i></p> <p><i>SCB/EA staff</i></p>

Strategic Objectives and Goals	Targets (Milestones)	Delivered By:
<p><b>Objective:</b> Excellence is recognised and celebrated</p> <p><b>Goal:</b></p> <ol style="list-style-type: none"> <li>1. Bring together SCB awards in a structure which recognises outstanding achievement</li> <li>2. Review current structural engineering awards across Engineers Australia</li> </ol>	<ul style="list-style-type: none"> <li>• Year 1: <ul style="list-style-type: none"> <li>○ Review current awards with a view to rationalise and increase eminence of selected awards</li> </ul> </li> <li>• Year 2: <ul style="list-style-type: none"> <li>○ Raise the profile of awards by bringing together awards at a successful event.</li> </ul> </li> <li>• Year 3: <ul style="list-style-type: none"> <li>○ 10% increase in nominations for awards compared to 2016</li> </ul> </li> </ul>	<p><i>SCB</i></p> <p><i>SCB/EA staff</i></p>
<p><b>Objective</b> Increased knowledge in safety of Structural Engineering</p> <p><b>Goal:</b></p> <ol style="list-style-type: none"> <li>1. Consistent input to Standards Committees relating to Structural Engineering</li> <li>2. Introduce CROSS into Australia</li> <li>3. Launch a community of practice of Structural Engineering</li> </ol>	<ul style="list-style-type: none"> <li>• Year 1: <ul style="list-style-type: none"> <li>○ Review Standards Australia Committees for relevance to structural engineering</li> <li>○ Develop plan to increase communication between board, SA reps and EA SA area</li> <li>○ Submit CROSS business case to Engineers Australia Board for endorsement</li> <li>○ Investigate setting up a Community of Practice and develop program of events</li> </ul> </li> <li>• Year 2: <ul style="list-style-type: none"> <li>○ Launch Community of practice</li> </ul> </li> </ul>	<p><i>SCB &amp; EA staff</i></p> <p><i>SCB &amp; EA staff</i></p> <p><i>SCB/EA staff</i></p> <p><i>SCB/EA staff</i></p>