



Excellence  
Awards

# People & Projects Awards 2023

People Awards  
Entry Handbook

# Overview

Thank you for considering entering your nomination in the Engineers Australia Excellence Awards: People 2023.

People awards acknowledge individual engineers for outstanding innovation and resourcefulness in their work. The engineer of the year awards recognise engineering professionals at all stages of their career including emerging engineers for those in the early stages of their careers. Six awards are available based on the three occupational categories.

Career achievement awards apply to individual engineering professionals at all career levels and across the occupational categories. There are 11 individual awards in this category mostly aligned to each of the engineering colleges.

Also in the people category are the distinguished career awards. This category contains three separate awards which recognise the conspicuous service of individuals who have given longstanding and prominent service to the profession.

## Categories

### Engineer of the year

- Professional Engineer of the Year
- Engineering Technologist of the Year
- Engineering Associate of the Year
- Emerging Professional Engineer of the Year
- Emerging Engineering Technologist of the Year
- Emerging Engineering Associate of the Year

### Achievement awards

- **Biomedical College:**  
David Dewhurst Award
- **Chemical College:**  
Chemical Engineer Achievement Award
- **Civil College:**  
Sir John Holland Civil Engineer of the Year
- **Electrical College:**  
MA Sargent Medal
- **Engineering Heritage Australia:**  
John Monash Medal
- **Environment College:**  
Environmental Engineer Achievement Award
- **ITEE College:**  
IREE Neville Thiele Eminence Award
- **Mechanical College:**  
AGM Michell Medal

- **RISK Society:**  
Risk Engineer Achievement Award
- **Structural College:**  
John Connell Gold Medal
- **Transport Australia society:**  
Transport Medal

### Distinguished career awards

- Peter Nicol Russell Memorial Medal
- Honorary Fellows
- The President Prize

# Eligibility and nomination

Applicants of these awards can be nominated by their managers, team members and members of Engineers Australia's various engineering communities. Applicants can also nominate themselves.

The engineer of the year is awarded to individuals who embody:

- Outstanding examples of innovation and resourcefulness within the engineering profession.
- The highest technical, professional and community service standards in engineering.
- The broad nature and impacts of the profession through their significant contributions.

The nomination and eligibility criteria for applicants is the same across each occupational category.

Nominations for either the emerging professional engineer of the year or professional engineer of the year categories need to stipulate which Engineers Australia division they're affiliated with.

Nominations in any of the four associate and technologist categories are initially reviewed by the National Committee for Engineering Associates and Technologists.

Nominations from or for international members are welcome.

If you aren't currently an Engineers Australia or engineering community member, you'll be able to join during the nomination process.

Follow the steps laid out in the submission guidelines and terms and conditions if you're interested in nominating an outstanding engineering professional for an award.

Applicants can only be nominated once in any award category.

Nominees for the emerging engineer awards must be practicing engineering professionals not over the age of 35 (up to and including the day that the awards are announced)

## Why nominate?

Participating in the excellence awards helps to expand your professional network and amplify your engineering accomplishments.

We've highlighted some of the tangible benefits for each award below.

### Professional engineers

#### Nominee

- Ticket to attend the local event
- Profiled in the awards showcase publication
- Marketing toolkit to help spread the word with your networks
- Recognised as part of the campaign through Engineers Australia owned media channels

#### Local winner and national finalist

- Trophy and framed certificate
- On-stage Q&A
- Ticket to attend the national event
- Invite to pre-event cocktail networking function
- Profiled in the awards showcase publication

- Marketing toolkit to help spread the word with your networks
- Recognised as part of the campaign through Engineers Australia owned media channels
- Discounted registration for events and professional development opportunities
- Opportunity to present at local Engineers Australia events

### **National winner**

- Trophy and framed certificate
- On-stage Q&A
- Marketing toolkit to help spread the word with your networks
- Recognised as part of the campaign through Engineers Australia owned media channels
- Opportunity to be a guest speaker at local Engineers Australia events
- Opportunity to participate in 2024 awards launch as part of 'meet the winners' session
- Opportunity to be part of the 2024 awards judging panel

## **Associates and Technologists**

### **Nominee**

- Ticket to attend the national event
- Profiled in the awards showcase publication

### **Winner**

- Framed certificate
- Marketing toolkit to help spread the word with your networks
- Recognised as part of the campaign through Engineers Australia owned media channels
- Opportunity to participate in 2024 awards launch as part of 'meet the winners' session
- Opportunity to be part of the 2024 awards judging panel

## **Achievement awards**

### **Nominee**

- Ticket to attend local event
- Profiled in the awards showcase publication

### **Winner**

- Trophy and framed certificate
- Cash prize for professional development (varies by award)
- Recognised as part of the campaign through Engineers Australia owned media channels
- Invite to attend the local end of the year event and fellowship ceremonies
- Opportunity to be part of the 2024 awards judging panel

# Judging process

The judging process for the emerging professional engineer of the year or professional engineer of the year categories is a two-round process:

**First-round scoring of the nominee.** The local judging panel determines one local winner for each division. Each division (local) winner will become the national finalist for the award.

**Second-round scoring of the nominee.** The Honours and Awards determines one national winner for the emerging professional engineer of the year or professional engineer of the year categories.

**Step 1:** All applicants that qualify are referred to as nominees.

**Step 2:** All nominees are showcased at the local event for the division that was assigned in the submission phase.

**Step 3:** At the event, one person is awarded local winner for each category. For example, Professional Engineer of the Year – Victoria 2023.

**Step 4:** All local winners (there can be up to 10) progress as national finalists.

**Step 5:** All national finalists are showcased at the national event.

**Step 6:** One finalist is awarded for each category. For example, Professional Engineer of the Year 2023.

The judging for Associates and Technologists is conducted on a national level by [National Committee for Engineering Associates and Technologists](#) and endorsed by the Honours and Awards Committee.

Engineers Australia's colleges and engineering communities evaluate and judge nominations for each achievement award on a national level and one winner is selected for the year.

## Events

All nominees receive a complimentary ticket to attend their local event. Additional guest tickets can be purchased once event registration opens.

All winners are announced during the local and national events. No winners are given prior notification.

### **Event 1: 2023 People and Projects Excellence Awards**

**4–8 September**

Local winners are announced for each division for emerging professional engineer of the year or professional engineer of the year.

Winners for the achievement awards are also announced, based on the location of the winner.

### **Event 2: 2023 Engineers Australia Excellence Awards**

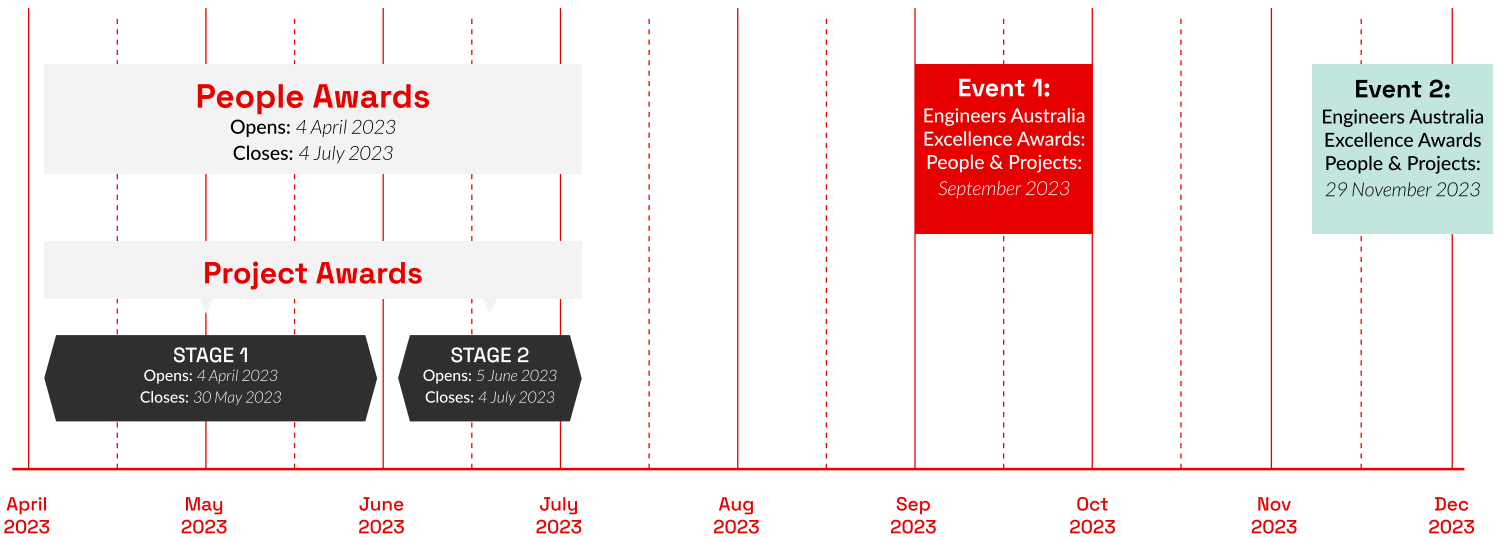
**29 November**

The national winners for Emerging Professional Engineer, Professional Engineer, Emerging Engineering Associate, Engineering Associate, Emerging Engineering Technologist, Engineering Technologist and the recipients of the distinguished career awards are announced.

The event showcases and celebrates the engineering excellence of the finalists and winners are celebrated amongst industry leaders, colleagues, government and media.

# Timeline

## Engineers Australia Excellence Awards: People & Projects 2023 timeline:



# Contact

Email: [awards@engineersaustrali.org.au](mailto:awards@engineersaustrali.org.au)

Nominate: [engoftheyear.awardsplatform.com](http://engoftheyear.awardsplatform.com)

# Engineer of the Year Awards

## Criteria and submission guidelines

These criteria and submission guidelines apply to:

- Professional Engineer of the Year
- Emerging Professional Engineer of the Year
- Engineering Technologist of the Year
- Engineering Associate of the Year
- Emerging Engineering Technologist of the Year
- Emerging Engineering Associate of the Year

Award nominees in this category can nominate themselves or be nominated by someone else.

Follow the relevant instructions below.

### Application criteria

	Early career	Engineer of the Year
<b>Criteria 1</b>  Contribution to Engineers Australia's strategic priorities and purpose to advance society through great engineering.	<p>Describe how the nominee's engineering contribution and leadership has delivered benefits for individuals, groups, communities and the environment in which they reside, work, learn or enjoy recreation.</p> <p>Specifically address how the nominee has supported and contributed to <a href="#">EA's purpose and strategic priorities</a>.</p>	<p>Describe how the nominee's engineering contribution and leadership has delivered benefits for individuals, groups, communities and the environment in which they reside, work, learn or enjoy recreation.</p> <p>Specifically address how the nominee has supported and contributed to <a href="#">EA's purpose and strategic priorities</a>.</p> <p>Explain how the nominee has significantly demonstrated this criteria over an extended period of time (more than five years).</p>
<b>Criteria 2</b>  Formulation of resourceful, innovative and elegant engineering solutions or pioneering use of materials or methods.	<p>Describe how the nominee has:</p> <ul style="list-style-type: none"><li>— been resourceful, innovative or entrepreneurial in solving engineering problems</li><li>— developed elegant design solutions</li><li>— pursued engineering research in an academic or similar setting</li><li>— pioneered the use of materials or employed practices or methods which are novel, inventive and creative.</li></ul>	<p>Describe how the nominee has:</p> <ul style="list-style-type: none"><li>— been resourceful, innovative or entrepreneurial in solving engineering problems</li><li>— developed elegant design solutions</li><li>— pursued engineering research in an academic or similar setting</li><li>— pioneered the use of materials or employed practices or methods which are novel, inventive and creative.</li></ul> <p>Explain how the nominee has significantly demonstrated this criteria over an extended period of time (more than five years).</p>

# Engineer of the Year Awards

## Terms and conditions

The below terms and conditions apply to the following Engineers Australia awards:

- Professional Engineer of the Year
- Emerging Professional Engineer of the Year
- Engineering Technologist of the Year
- Engineering Associate of the Year
- Emerging Engineering Technologist of the Year
- Emerging Engineering Associate of the Year

## Terms and conditions

1. All nominees must agree to be nominated.
2. Nominees must be a current Engineers Australia member in the relevant category at the time of nomination and must remain a financial member up to and including the day the awards are announced.
3. Nominees in the following categories must be practicing engineering professionals not over the age of 35 (up to and including the day that the awards are announced):
  - Emerging Engineer of the Year
  - Emerging Engineering Technologist of the Year
  - Emerging Engineering Associate of the Year.
4. Both members and non-members of Engineers Australia can nominate a member for an award.
5. Engineers Australia staff may not prepare a nomination on behalf of a nominee.
6. There is to be no monetary gain or other direct inducement or incentive provided to a nominator, nominee or employer of either party.
7. Engineers Australia staff will not participate in the judging or voting process, however they may provide advice to judging panels as requested.
8. The judges' decision relating to any of these awards is final and no correspondence will be entered into.
9. When nominees agree to the terms and conditions, Engineers Australia:
  - has the right to investigate the nominee's membership file
  - may require the nominee to be interviewed by the judges
  - has the right to use the content of the nominee's submission for promotional purposes.



# Achievement awards

## Criteria and submission guidelines

These criteria and submission guidelines apply to the following Engineers Australia awards:

- Mechanical College: AGM Mitchell Medal
- Chemical College: Chemical Engineer Achievement Award
- Biomedical College: David Dewhurst Award
- ITEE College: IREE Neville Thiele Award
- Structural College: John Connell Gold Medal
- Civil College: Sir John Holland Civil Engineer of the Year
- Environment College: Environmental Engineer Achievement Award
- RISK Society: Risk Engineer Achievement Award
- Transport Medal: Transport Australia society

## Application criteria

<b>Criteria 1</b>  Contribution to Engineers Australia's strategic priorities and purpose to advance society through great engineering.	<p>Describe how the nominee's engineering contribution and leadership has delivered benefits for individuals, groups, communities and the environment in which they reside, work, learn or enjoy recreation.</p> <p>Specifically address how the nominee has supported and contributed to EA's <a href="#">purpose and strategic priorities</a>.</p> <p>Give details about how the nominee has displayed exceptional and sustained management, leadership and impact in their engineering practice area over an extended period of time (more than 10 years).</p>
<b>Criteria 2</b>  Formulation of resourceful, innovative and elegant engineering solutions or pioneering use of materials or methods.	<p>Describe how the nominee has:</p> <ul style="list-style-type: none"><li>— been resourceful, innovative or entrepreneurial in solving engineering problems</li><li>— developed elegant design solutions</li><li>— pursued engineering research in an academic or similar setting</li><li>— pioneered the use of materials or employed practices or methods which are novel, inventive and creative.</li></ul> <p>Explain how the nominee has shown an outstanding demonstration of this criteria over an extended period of time (more than 10 years).</p>

<b>Criteria 3</b>  Contribution to sustainable and inclusive ethical practices.	<p>Elaborate on how the nominee has demonstrated consideration of sustainability (social, environmental and economic) in undertaking their engineering work. Give details of the nominee's contribution to supporting and recognising equity, diversity and inclusion in the engineering profession. Describe the nominee's ethical approach to their engineering work and in general.</p> <p>Explain how the nominee has significantly demonstrated this criteria over an extended period of time (more than 10 years) and displayed exceptional leadership.</p> <p>Include details of how they've supported and mentored emerging engineering professionals and shown exceptional and sustained management, leadership and impact in the engineering profession.</p>
<b>Criteria 4</b>  Contribution to and promotion of the engineering profession.	<p>Give details of the nominee's achievements or service activities, especially voluntary engineering-related pursuits which have furthered the engineering profession.</p> <p>Explain how the nominee has made an outstanding contribution to and promoted the engineering profession over an extended period of time (more than 10 years).</p>
<b>Optional</b>  Notable and outstanding achievements during an engineering career.	<p>This is an opportunity to provide additional supporting information about any of the nominee's notable and outstanding personal engineering achievements that demonstrate long-standing recognised prominence in an area of engineering.</p>

## Submission guidelines

Award nominees in this category can nominate themselves or be nominated by someone else (except for Transport Medal where self nomination is not permitted).

Follow the relevant instructions below.

### Self-nomination

- Your details including your full name, EA or learned society membership information, phone number and email address.
- Name of the relevant award.
- Details of two referees, preferably with CPEng or Fellow status.
- Complete and submit the online form with all required attachments.

## Nominator

- Your details including your full name, EA or learned society membership information, phone number and email address.
- Name of the relevant award.
- Details of the person you're nominating including their full name, EA or learned society membership details and email address.
- When you have submitted the initial nomination, the nominee will be invited to complete the submission process. You'll then be asked to approve the nomination before it's sent for judging.

## Application requirements

- Confirm nominee's details.
- Provide an executive summary (max 500 words) which can be pasted into the online form.
- Address each criteria (max 500 words). You can cut and paste into the online form.
- For IREE Neville Thiele awards only - provide a 750-word essay detailing how the award will facilitate your professional and personal development.

## Upload

- Nominee's CV including employment history and achievements.
- A short 100-word bio and a portrait photo.

If you have any questions about the nomination process, email us at [awards@engineersaustralia.org.au](mailto:awards@engineersaustralia.org.au).

# Achievement Awards

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- Chemical College: Chemical Engineer Achievement Award
- Biomedical College: David Dewhurst Award
- ITEE College: IREE Neville Thiele Award
- Structural College: John Connell Gold Medal
- Civil College: Sir John Holland Civil Engineer of the Year
- Environment College: Environmental Engineer Achievement Award
- RISK Society: Risk Engineer Achievement Award
- Engineering Heritage Australia: John Monash Medal
- Transport Medal: Transport Australia society

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3. Engineers Australia staff will not participate in the judging or voting process, however they may provide advice to judging panels as requested.
4. The judges' decision relating to any of these awards is final and no correspondence will be entered into.
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  - has the right to investigate the nominee's membership file
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