

Young Engineers Awards for Innovation and Sustainability (YEAIS) Awards Judge

Volunteer Role Descriptor

1. Introduction

The IChemE Young Engineers Awards for Innovation and Sustainability will recognise and celebrate the ideas and innovation emerging in the chemical engineering profession, supporting the IChemE's vision of engineering a more sustainable world.

IChemE members across the globe aged 18-30 have been invited to submit an entry which celebrates their novel ideas in helping to reach this goal in one or more of the following topic areas:

- Digitalisation and Artificial Intelligence
- Energy and Climate Action
- Engineering Biology
- Environmental Protection and Improvement
- Excellence in Education, Skills and Training
- Food and Drink
- Health and Wellbeing
- Materials, Mining and Minerals
- Process Safety
- Waste Valorisation and Circular Economy
- Water and Sanitation

Entries will be based on either a new area of research/design/ innovation, or a new application of a process or product.

There will be several in person showcase and celebration events which will give winners, highly commended entries and finalists the opportunity to showcase their work, make new connections and network with fellow entrants and IChemE members from industry and academia.

These events will take place in the following countries

- 26 June 2026: Edinburgh International Conference Centre, UK
- 27–29 September 2026: Chemeca Conference, Australia
- Date TBC – Malaysia

2. Judging Requirements

We are looking for members to help judge the poster submissions received from entrants to the YEAIS Awards. All judging will be done online through Oxford Abstracts.

If an entrant is shortlisted as a finalist, they will be asked to submit a video pitch of their work (5 minutes maximum) to explain their project in more detail and demonstrate their communication skills.

We would like our appointed judges to be able to attend at least one showcase event (held both in-person and online) to give an opportunity to young members to network with as many members as possible from both academia and industry.

- All judges are required to be members of IChemE and can be based anywhere in the world. Undergraduate members will not be eligible for a judging role
- Judges are not permitted to share, use or modify any materials received as part of the judging process and are not permitted to share information about finalists or winners ahead of or during the event
- Please note that judges will need to remain flexible regarding the submissions they are assigned, as we are unable to accommodate preferences for specific topics
- Judges are required to complete GDPR training which is mandatory for all volunteers to enable us to satisfy our legal obligations.
- Judges are requested not to discuss their scoring with other judges. Where possible, each entry will be judged by 2 different judges
- Judges will be provided with scoring criteria and guidelines to help score submissions
- Judges are expected to support the YEAIS Awards by promoting the opportunity to those eligible within their network

3. About you

- All judges are required to be members of IChemE and can be based anywhere in the world. Undergraduate members will not be eligible for a judging role
- You will have demonstrable knowledge and experience in chemical engineering and interests that align to the role
- If you are not already a member, you can find out more about the most suitable membership grade [here](#).

4. How you will benefit

Benefits of becoming an IChemE YEAIS Judge

- receive an IChemE Volunteer badge recognising your support and contribution
- personal satisfaction that your contribution helps to support a global network of young chemical engineers
- provides extensive networking opportunities
- enhances volunteer's own CPD and their professionalism in a wider context than their own specific job role / professional interests
- enhances the volunteer's knowledge of chemical engineering and the opportunities it may offer

5. Time commitment

Dependent on the number of submissions but likely to be 10 hours max in the initial judging period.

6. Period of appointment

The initial judging period will be between 30th March - 17th April 2026

The second round of judging will be between 11th May - 29th May 2026

7. How to apply & appointment method

Please apply using the “apply now” button on this advert on the website. Please include a short supporting statement outlining your interest in and suitability for the role.

Please note if you are selected as a judge, you will be sent a brief MS form to capture some additional details required for the YE AIS judging process.

8. Induction & training

New YE AIS Judges will be invited to attend a virtual induction meeting with the Young People and Student Engagement Team and will also have to undertake GDPR training.

9. Further information

Expenses for the activities:

This is a volunteer role with no significant expenses likely to be incurred. IChemE has a policy that outlines acceptable expenses for Members undertaking activities on behalf of IChemE. Any expenses will need to be agreed in advance.

Is the role location specific?	No
Number of roles available	Approximately 40 judges

For further information please contact volunteer@icheme.org

Author: Nooryesha Choudhury, Higher Education Engagement Officer

Date: November 2025