

Professional Reviewer Professional Process Safety Engineer

Volunteer Role Descriptor

1. Introduction

The Registration Subcommittee (RSub) oversees IChemE's professional qualification worldwide with regards to assessment competency (qualification stage 3). Responsibility is delegated to the RSub from the Membership & Qualifications Committee (MQC), which in turn has delegated responsibility from the Board of Trustees.



Figure 1: The three stages required for professional registration

The Professional Reviewer role described carries out the Professional Review for applicants seeking the registration of Professional Process Safety Engineer (with or without CEng); this comprises two mandatory elements, the assessment of documentary evidence (in the form of a Competence and Commitment Report – 'C&C report'), and the interview.

Both elements of the Professional Review are conducted by two suitably qualified and trained Reviewers who are members/registrants at or above the category in which the applicant is seeking membership/registration. Interviews may be held in person, virtually or semi-virtually.

IChemE seeks to qualify applicants within three months of application – this necessitates Professional Reviewers, applicants and staff working together in accordance with a published schedule.

2. What you will be doing

Main duties:

- carry out the assessment of documentary evidence in isolation and then in tandem with co-Professional Reviewer within the agreed timeframe and in accordance with IChemE's guidance
- provide feedback for applicants where revision is required or where applicant is assessed as not meeting IChemE's standards
- conduct the interview with co-Professional Reviewer at the agreed time and in accordance with IChemE's guidance

- following the interview, complete a summary report with recommendation for each applicant for submission to RSub within the agreed timeframe.

Supplementary duties:

- complete training and re-training as required
- comply with IChemE's General Data Protection Regulations (GDPR) requirements
- provide availability within scheduled assessment/interview periods upon request
- advise of any conflict of interest
- maintain a fair and consistent approach, avoiding unconscious bias
- conduct identity check of applicant during interview (virtual or face-to-face)
- submit reports within the required time using the online tool
- respond to requests for information from Standards Panel or Virtual Election Panel.

3. About you

You will be:

- current Professional Process Safety Engineer at Fellow or at Member grade
- Professional Process Safety Engineer and CEng registered
- experience of interviewing in the workplace is an advantage

4. How you will benefit

There are many benefits to volunteering in the professional reviewer role, including:

- an opportunity to support global early career engineers in their journey to Professional Process Safety Engineer
- maintain the global standards of chemical engineering profession and IChemE
- volunteering contributes to your continuing professional development (CPD)
- exposure to technical developments that may be outside of your own experience
- an increased understanding on a range of process safety engineering applications in various industries
- gain an up-to-date understanding of the formation of chemical engineers who are approaching Professional Process Safety Engineer status and its implications for the profession and their employers.

5. Time commitment

As a Professional Reviewer, it is anticipated that you will undertake three to four Professional Reviews per year. A review may include amplifications/resubmissions updated by applicants from previously reviewed reports. The average time commitment of each review is approximately five to seven hours (in total).

6. Period of appointment

It is anticipated that Professional Reviewers will serve a minimum of three years in the role.

7. How to apply & appointment method

Please apply using the "apply now" button on this advert on the website. The volunteering team will be in contact with further information.

8. Induction & training

Initial training via online webinar followed by supported assessments of C&C reports which are mentor reviewed. Update training will be required at least every three years.

Supplementary:

Update training will be provided at least every three years. Other standard volunteer training, eg GDPR training, will be required.

9. Further information

Expenses for the activities:

There are no expected expenses for this role. Any expenses must be agreed in advance.

Is the role location specific?	No
Number of roles available	60
Closing date	There is no specific closing date as recruitment is ongoing.

For further information please contact volunteer@icheme.org

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