

Oil, Gas and Energy Transition Special Interest Group Committee Member

Volunteer Role Descriptor

1. Introduction

IChemE's global network of member community groups are central to delivering its vision of engineering a sustainable world.

The Oil, Gas and Energy Transition SIG was set up in November 2024, following the recommendations of the report of the project on the Changing Future of the Oil and Gas Industry [icheme-changing-future-of-the-oil-and-gas-industry-report.pdf](#)

Its core aims are:

- to support IChemE members working in the oil and gas sectors through the energy transition;
- to engage with various stakeholders on the role of oil and gas and on the opportunities and challenges of the energy transition;
- to collaborate within IChemE to inform and/or contribute to outreach, education, training, professional development, debate and knowledge-sharing to support the energy transition.

In line with IChemE practice, activities of the SIG will be devised and delivered by members with the aim of creating globally accessible output, local activities, and networking opportunities.

It is envisaged that all committee members will contribute to outputs delivering support to members. These may include webinars and other events, newsletters and publications, training, mentoring or other career support, and networking. Priorities for outputs include:

- technology case studies and business cases
- best practice in cross-discipline or inter-sector learning
- policy developments
- career stories and career development strategies

Current committee role vacancies include:

- **Regional network leads**, bringing regional perspectives for the Americas; Australia/New Zealand; UK and continental Europe. Existing members are focusing on the Middle East and Africa, and on Southeast Asia/Malaysia
- **Education, outreach, and ED&I lead**, focusing on what the energy transition implies for the career 'pipeline'
- An **early career lead**, bringing students' and early career members' perspectives
- **Sustainability lead**, collaborating with IChemE groups that focus on energy and climate action and linking to activities informing policy
- **Technology lead**, supporting members' knowledge and understanding of technology for the energy transition
- **Communication lead**, communicating about the work of the SIG and planning SIG events
- **Planning lead**, planning and coordinating SIG activities and outputs and monitoring their reach and effectiveness
- **Secretary** – this elected role is described in a separate role descriptor

2. What you will be doing

Volunteers who fulfil roles on the Oil, Gas and Energy Transition SIG committee will:

- endeavour to attend all meetings, or send apologies for absence
- provide comments on papers when unable to attend a meeting
- prepare for meetings by reading the agenda, papers, and any emails before the meeting
- share ideas and views
- demonstrate skills, knowledge and interests that relate to your specific volunteer role
- take ownership and accountability for fulfilling related tasks (eg communication with regional networks, setting up collaborations, planning webinars and other events)
- participate in the planning and delivery of an annual programme of activities supporting IChemE's strategy
- take the lead on delivering one or more news articles and one or more webinars each year

3. About you

For this role, you are required to be an IChemE member and demonstrate skills, knowledge and interests that relate to the specific SIG and volunteer role.

4. How you will benefit

There are many benefits to volunteering, including:

- personal satisfaction that your contribution helps to support a global network of chemical engineers
- extensive networking opportunities
- continuing professional development (CPD)
- enhanced knowledge of chemical engineering and the opportunities it may offer.

5. Time commitment

Committee members' time commitments will vary; they will typically spend 3 hours per month on SIG business.

6. Period of appointment

Special Interest Group committee volunteers can stay in their roles for up to three years.

Reappointment is possible for a second term of up to three years. A maximum of six years can be served in one position.

7. How to apply & appointment method

Please apply using the "apply now" button on this advert on the website. Please indicate on your application if you are interested in any of the roles outlined in the "Introduction Section" and highlight any relevant experience.

This is a new SIG, so the committee has several vacancies. This role descriptor considers positions that do not require elections, so volunteers will be appointed in early 2025, before the (first) Annual Meeting.

8. Induction & training

The role is fully supported by the IChemE Member Engagement Officers and team. Training will be provided to support members in this role.

Other standard volunteer training, eg General Data Protection Regulations (GDPR) training, will be provided by IChemE.

9. Further information

Expenses for the activities:

No significant expenses are expected to be incurred. IChemE [Expense policy for members and volunteers](#) outlines what costs can be recovered whilst undertaking volunteer activities on behalf of member groups.

Is the role location specific?

No

Number of roles available

5 - 7

Closing date

24 January 2025

For further information please contact volunteer@icheme.org

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