Welcome

ScotCHEM is the strategic alliance for the chemical sciences in Scotland. We connect industry, academic expertise, government and the public, enhancing Scotland’s research impact and translation, driving innovation, promoting and supporting Scotland’s chemistry-related industries and researchers, and brokering strategic partnerships to address critical challenges.

ScotCHEM INDUSTRIES is being established in response to discussions with, and feedback from, the chemicals industry, who recognise a disconnect between themselves, academia, government and the public. This creates barriers to ensuring the policy and investment landscape is favourable, delivering research impact, solving industry challenges through innovation, and growing the sector.

There is a clear need and opportunity to have a stronger collective, high-level voice to influence policy, legislation and investment prospects and foster a better understanding of the benefits that a strong chemicals sector brings to the nation.

Industry partnering with university expertise will help to drive innovation and deliver more rapid solutions to grand challenges such as decarbonisation.

The sector can work together to ensure opportunities are embraced in the skills arena, with new “green” jobs coming online and a need for an upskilled local workforce.

And we can create a more meaningful, holistic relationship with the public, growing their trust in and support for the sector.
ScotCHEM INDUSTRIES will help to deliver cohesive, aligned sectors that wholly support the chemical industries in Scotland.

Benefits

ScotCHEM INDUSTRIES will:

- Provide a high-level collective voice for the sector
- Bring the sector together through the Industry Leadership Group
- Showcase industry as the solution to many of our grand challenges
- Advocate and lobby government on critical issues relating to the industry
- Identify, lobby for and support the development of the infrastructure needed to deliver on major industry challenges such as the decarbonisation of products and processes
- Advise on issues related to cohesion and clarity in regulatory and compliance environments
- Articulate what skills will be required for new jobs in the sector and work with our schools, colleges and universities to ensure graduates are well-positioned to meet industry needs
- Connect industry with the collective academic expertise of Scotland’s university chemistry departments, already represented by ScotCHEM ACADEMIA
- Identify research focus areas related to industry challenges, where our universities can partner with industry to address them
- Drive innovation by brokering partnerships with specific research expertise to address industry-identified challenges
- Apply for industry-university partnership funding (related to priorities identified by industry)
- Build trust with communities through targeted engagement programmes
- Connect into and across other national initiatives to eliminate duplication, ensure economies of scale and maximise return on investment
- Help families and communities to embrace opportunities presented by the chemical industries through the National Skills Academy, graduate apprentice programmes, and industry-focused skills delivery
- Engage with the 3rd sector to reach disadvantaged and excluded communities and young people, bringing prosperity to all citizens through the chemical sciences
Membership

- Membership will be open to chemicals industry companies, chemicals-related companies (for example, companies which are significant users of chemicals), or chemicals-related service providers
- It will be a paid membership organisation (with tiered contributions)
- There will be affiliate membership for government and 3rd sector organisations
- Within ScotCHEM INDUSTRIES, an Industry Leadership Group (ILG) will operate as an advisory board. Platinum members will have guaranteed representation on the ILG.

Network

The chemical sciences contribute significantly to the Scottish economy with >240 companies supporting 11,000 direct jobs and 70,000 indirect jobs, delivering £4.4bn in exports and contributing £1.3bn GVA\(^1\). ScotCHEM INDUSTRIES will unite this sector, with a unified voice for advocacy and influence, on matters of shared interest.

Chemistry research in Scotland is world-leading: four of our chemistry departments rank in the top 10, seven in the top 30, and Dundee Life Sciences rank 9\(^{th}\) in the UK\(^2\). The importance and significance of chemistry research to our chemical industries have never been greater, especially considering government priorities (Climate Plan, National Strategy for Economic Transformation and National Performance Framework). Translational research can help solve industries’ challenges and support them on their innovation journeys.

But to find the best solutions, you need to connect with the right people and organisations.

Whether you are a Tier 1 company or a start-up, are a chemical producer or user, or supply services to the chemical industries, ScotCHEM INDUSTRIES connects you with the sector and into relevant academic expertise across our universities, helping to respond to your innovation challenges rapidly.

It will give you a voice in government and greater visibility across the innovation landscape.

And it will help nurture strong relationships with communities, build trust, and deliver social equity and economic growth for the benefit of all citizens.

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\(^1\) Scottish Economic Statistics, Scottish Enterprise February 2022
\(^2\) Times Higher Education Rankings 2023 and The Guardian University Rankings 2023 – out of 58 chemistry departments and 105 Life Sciences Departments
**Impact**

As a nation, we are in a solid position to lead in many areas related to the future of the chemical industries, such as the decarbonisation agenda, and in ensuring our schools, colleges, and universities are training future workforces with the required skills to allow individuals, communities and industry to benefit from growth opportunities.

In taking the initiative in this critical area, we will grow our international reputation as an excellent place to do business, delivering strong economic returns for the industry and creating strategic partnerships based on challenging areas that will enhance research impact, attract new talent and drive innovation.

It will also benefit the nation through new, targeted training and skills delivery. It will create an attractive destination for inward investment, foster pride in a national industry sector, and help deliver Scotland’s ambitious net zero target.

Connecting SCOTCHEM INDUSTRIES members with ScotCHEM ACADEMIA, government, the 3rd sector & communities.
Membership Fee Structure

Membership fees will be tiered, based on company/organisation size.

To develop ScotCHEM INDUSTRIES, we invite key partners to become Founding Members (from January 2023 to December 2024). Founding members will be instrumental in shaping the forward strategic plans and activities of ScotCHEM INDUSTRIES.

Founding Membership

<table>
<thead>
<tr>
<th>Category</th>
<th>Membership per annum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Micro*</td>
<td>£500</td>
</tr>
<tr>
<td>SME**</td>
<td>£2,500</td>
</tr>
<tr>
<td>Large</td>
<td>£10,000</td>
</tr>
<tr>
<td>Platinum</td>
<td>£25,000</td>
</tr>
</tbody>
</table>

Member organisation definitions
* A micro-entity must meet at least 2 of the following conditions: annual turnover must be not more than £632,000; the balance sheet total must be not more than £316,000; the average number of employees must be not more than 10

** A small or medium-sized company must meet at least 2 of the following conditions: annual turnover must be no more than £36 million; the balance sheet total must be no more than £18 million; the average number of employees must be no more than 250
ScotCHEM INDUSTRIES will help to deliver cohesive, aligned sectors that wholly support the chemical industries in Scotland.

Membership Benefits

BUILD AND SUSTAIN KEY RELATIONSHIPS
- Access to ScotCHEM INDUSTRIES consortium membership
- Join our boards and committees to support/influence the chemicals-based economy in Scotland
- Platinum members have a guaranteed position on the Industry Leadership Group (ILG)
- SME and Large company members will have an opportunity to sit on the ILG (2-year rotating basis)
- Access to the National Skills Training agenda to shape skills delivery for future jobs
- Exclusive access to ScotCHEM INDUSTRIES events
- Invitations and discounted rates to ScotCHEM INDUSTRIES-led and partnership events

SHOWCASE YOUR ORGANISATION & RAISE YOUR BUSINESS PROFILE
- Involvement in ScotCHEM COMMUNITIES programmes to build trust with communities
- Use of ScotCHEM INDUSTRIES PR channels
- Use of ScotCHEM INDUSTRIES digital and print media platforms
- Access to ScotCHEM communications consultancy services

ADVANCE AND DEVELOP R&D PROJECTS
- Access to Scotland’s collective chemistry research expertise
- Access to ScotCHEM ACADEMIA consortium membership
- Apply for project funding
- Support in securing project funding
- Inclusion in consortia building
- Gain access to PhD and apprenticeship funding opportunities
- Tailored funding updates

ATTRACT, RETAIN AND DEVELOP KEY TALENT
- Recruit and host placement students
- Access to comprehensive and bespoke CPD programme
- Access to staff development opportunities through participation ScotCHEM ACADEMIA and ScotCHEM COMMUNITIES programmes

PROGRESS R&D PROJECTS AT SCALE
- Facilitated access to national test and scale-up facilities