



SIP

10
YEARS

SUPPORTING SKILLS IN SCIENCE

Science Industry Partnership

Skills Impact

The Science Industry Partnership (SIP) is a powerful employer-led membership alliance committed to the growth and development of a highly-skilled, world-class workforce for the science industries.

We understand the skills landscape and represent the employer voice in skills policy decisions and investment. Some of the recent impacts of our work are as follows:

- Publication of the Skills Strategy 2030 delivering insight and priorities for policy formulation, forecasting skills demand and new jobs in industry. A refresh in 2024 will include advances in AI and data analysis of sector-specific skills shortages.
- Leveraging the Life sciences Vision Delivery Board’s interest in skills and talent through our Futures Group-a direct link to the Life sciences Ministerial Council.
- £6.5 million secured for medicine manufacturing skills including £5.5 million to establish a skills Centre of Excellence.
- £50m announced at the Autumn Statement for apprenticeships as a result of sector lobbying activities and regular dialogue with Government.
- Production of a Sector Skills Manifesto highlighting some of the complexities of the skills landscape and proposing practical employer supported recommendations for the future. The manifesto is broken down into five key priorities:

Skills Ecosystem	A stable and simplified UK skills system that meets the needs of employers
Apprenticeships	High-quality, well-funded and accessible apprenticeships at all levels
Qualifications	Recognition of the importance of qualifications for a highly skilled competitive future workforce
T Levels	T Levels tailored to meet industry needs and given sufficient time to establish their impact
Careers & Education	A simplified education system and careers guidance that inspires and prepares the next generation.



SIP in numbers

Championing the skills agenda for a life sciences sector that employs **304,200**

Reaching a skills community of more than **300** companies

Regular insights on key trends and skills data



Development of 14 apprenticeship standards from Level 3 (A level) to Level 7 (Masters Degree)



Bi-annual apprenticeships in the science sector report

Supporting a SIP Board of **20** key UK science employers



3 regional science hubs dedicated to sharing skills best practice

12 technical skills webinars and bespoke careers outreach clinics

12 monthly skills updates delivered

20 skills-focused case studies



Representation to key Government departments including the Office for Life Sciences



5 letters to ministers

Equality, Diversity & Inclusion in the UK life sciences report



Science Industry Ambassador of the Year Award

7,100+ starts on SIP-developed apprenticeship standards since 2015/16

2,480+ apprenticeship starts in science industry each year

5 skills related consultation responses and briefings



More than **800** Careers Outreach Ambassadors trained with **1,382** volunteering hours completed

Testimonials

"We're stronger when we work together, which is the Science Industry Partnership's role in fostering collaboration between science employers of different industries and sizes is so powerful and important. I'm proud to chair an organisation which allows the sector to speak to government with one voice and make the case for a skills system which works for industry."

Dr Malcolm Skingle

Director Academic Liaison

GSK and Chair of the Science Industry Partnership

Future talent is the lifeblood of our industry and is critical to our future success. In an economy, with ever-greater competition for the best and brightest, employers must be dedicated to reaching people at the right time and in the right way. We know how rewarding a career in the science sector is and must 'translate' this to convey the fulfilment and rewards jobs have to offer young people from an early age. We need to excite them about the prospect of a science career. Through its careers outreach work, the Science Industry Partnership does a fantastic job of explaining the varied roles and progression routes available. With this, people embarking on their career in the science industry can be confident there is a pathway which suits their interests and how they learn best."

Alex Felthouse,

Managing Director

Eisai Manufacturing

"We all appreciate how creating a more diverse and representative workforce is not only the right thing to do, but that it also makes business sense. A wider range of perspective and experiences help us tackle problems more effectively and ultimately this leads to better outcomes for both employees and employers. Since it was founded, the Science Industry Partnership has championed practical action to encourage people from diverse backgrounds into the industry and supported employers in their efforts to put this into practice."

Karl Treacy

Talent Acquisition Cluster Lead - UK, Ireland, Nordics
Pfizer

"Nurturing a pipeline of diverse talent is vital for the future of our industry. If the UK science sector is to remain at the forefront of innovation and delivery, we must inspire the next generation to choose to work in our industries - and we have to inspire people at an early age. The careers outreach work delivered by the Science Industry Partnership is so successful because people working in some of the UK's most dynamic and exciting businesses are the ones encouraging young people to consider a challenging and rewarding career in science.."

Jacqui Hall

Head of Early Careers, BioPharma R&D
AstraZeneca

To Join SIP or for more information, simply contact:

 kathren.matthews@cogentskills.com

 07718 565447

 cogentskills.com/membership/sip

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