

Education



Industry

PARTNERSHIPS



SSERC EIPs (Education/Industry Partnerships)

Empower the Future: Inspire the Next Generation of STEM Talent

SSERC EIPs bring education and industry together

SSERC EIPs offer a collaborative initiative between education and industry, connecting employers with schools to inspire and mentor the next generation of STEM professionals. Employers can play a key role in enhancing young people's understanding of STEM careers, developing their skills, and encouraging them to pursue rewarding career pathways.

EIPs provide:

- > **Trained and supported STEM volunteers:**
Employees act as role models in schools, inspiring and guiding learners through workshops, talks, and interactive activities. SSERC provides training, PVG Disclosure checks and ongoing support to volunteers, ensuring they are confident and well-prepared to make a meaningful impact.
- > **Tailored Activities:**
SSERC collaborates with employers to design and deliver engaging STEM-related activities that align with the curriculum and support learners in building essential skills. SSERC's expertise in teacher professional learning, combined with employer insights, helps upskill teachers to bring real life context to their learners in the classroom.
- > **Specialist Support:** SSERC's established relationships with local authorities and schools helps employers to engage with schools which meet their target demographic.
- > • Support and advice in relation to age and stage

What Are the Benefits?

- > **Skill Development:** Employees gain valuable mentoring, leadership, and communication skills that enhance their professional development.
- > **Community Engagement:** Positive impact in the local community and help shape the future workforce by giving back to schools and young people.
- > **Strengthen Recruitment:** Early engagement with learners and upskilling teachers to have industry knowledge endorses the employer's commitment to developing STEM talent.

How does it work? With an EIP, a dedicated point of contact at SSERC will facilitate the development of a strategic plan that meets Scottish Government National Outcomes whilst meeting the specific requirements of community benefit procurement clauses, supporting corporate social responsibility activities and understanding employer's needs for STEM engagement.

Interested?

Contact enquiries@sserc.scot to develop a bespoke EIP which will meet the specific needs of your organisation and your community.

National Outcomes that an EIP can contribute to:

linked to curriculum area on interest for the organisation

>



Build the STEM skills pipeline, locally and nationally.



Develop relationships with future employees including apprentices.



Improve employee motivation and skills through working with young people.



Increase your visibility as a STEM employer active in the community.



Make a positive contribution to a social mobility.

We are better educated, more skilled and more successful, renowned for our research and innovation.

We realise our full economic potential with more and better employment opportunities for our young people.

Our young people are successful learners, confident individuals, effective contributors and responsible citizens.

We have tackled the significant inequalities in Scottish society.

For more information about SSERC go to <https://www.sserc.org.uk/corporate/>



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