



Area 4: SUSTAINABILITY -
 Ensure the future sustainability of technical skills across the organisation and that technical expertise is fully utilised

Identify skills gaps: The IST offers first-hand experience in assisting in the use of the TDM toolkit to clearly highlight existing and potential skills gaps in the workforce and highlight opportunities for technical career development.

Membership and Networking: When you join the IST you are making a public commitment to your professional development. Membership puts you in touch with technical staff from across the UK from all sectors.

Summary

As the leading professional body for technical staff the Institute of Science & Technology (IST) is uniquely placed to provide support for you and your organisation. It is thoroughly behind the principles defined within the Technician Commitment and will welcome opportunities to work with employers to help them fulfil their responsibilities and to develop the technical workforce across all disciplines and sectors.

Equality, Diversity and Inclusion (EDI)

The IST is committed to creating greater opportunity for individuals to fulfil their potential, irrespective of background or circumstances. We will promote the principles of EDI throughout our communities and challenge prejudice and discrimination. We are committed to promoting and communicating the EDI vision to educators, employers, policymakers, opinion formers and throughout our membership.

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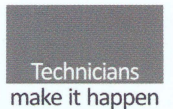
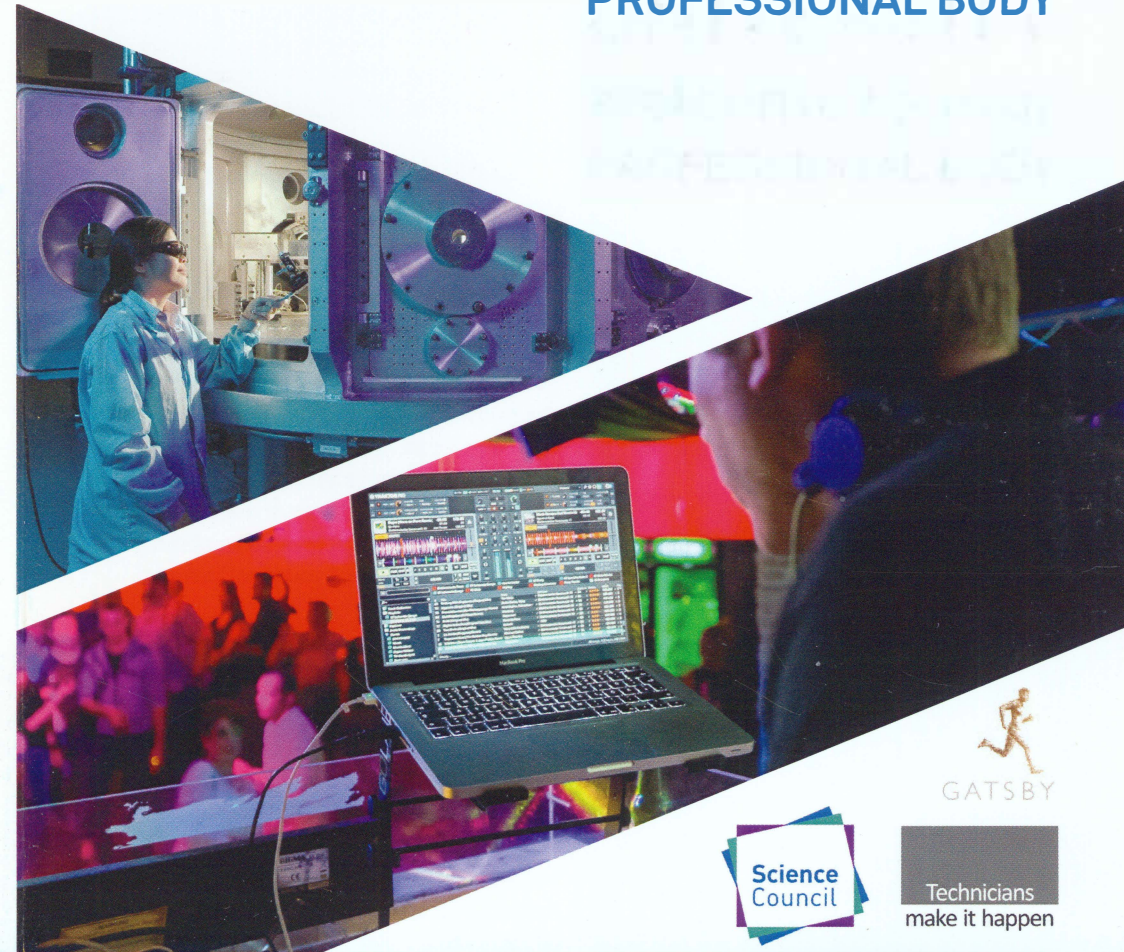


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Welcome to your PROFESSIONAL BODY





Who are we?

The Institute of Science & Technology (IST) is the leading professional body for technical staff, supporting and representing technicians from all areas of the higher education sector, across all disciplines. We are in a unique position to help you improve your visibility, professional recognition, support you in your career development to ensure future sustainability of your technical skills. Together, your university and your IST will give the support necessary to fulfil the Technician Commitment.

What are the benefits of becoming an IST member?

The IST has a 70-year history of promoting and developing the science and practice of laboratory science and technology. Whilst holding on to that tradition, we now reach out across science, engineering, industry, arts, government, and many more areas. This broad remit, and understanding across many different sectors, puts us in an ideal position to help you and your institution implement the Technician Commitment.



Area 1: VISIBILITY - Ensure that all technicians within the organisation are identifiable and that the contribution of technical staff is visible within and beyond the institution

Identification: The IST has in-depth experience of working with HE organisations to help them identify you and other technicians at your institution.

Annual Conference: The IST's annual conference is a perfect opportunity for you to become visible, and feel part of the technical community. It is a place where you can meet technical staff from other institutions; sharing your ideas and experiences. You also have the opportunity to present posters or give talks about your work and the work of your institution.

Publications: The IST produce a regular electronic newsletter which gives information to, and about, the technical community. This publication will give you a better understanding of the technical community. You can also contribute to the newsletter or to the IST's bi-annual publication The Journal. These are fantastic vehicles for you to share ideas and opinions, helping you to become more visible and recognised.

Area 2: RECOGNITION

Support technicians to gain recognition through professional registration

Mission Statement: The Institute of Science & Technology exists to promote and enhance the professional status and development of technical staff by formal recognition of their skills and qualifications.

Professional Registration: The IST is firmly committed to enhancing your professional development and recognition. We believe that one of the best ways for you to gain recognition is through professional registration. We are the only organisation to offer professional registration specifically for technicians. We offer three routes: Chartered Scientists, Registered Scientists, or Registered Science Technicians. If you are a technician working outside STEM, we can offer the IST's own professional recognition by means of Registered Practitioner status.

Training for managers/team leaders: If you are a Technical manager or are working towards leading a team, you play a key role to ensuring your team feel recognised. The IST's Leading Your Technical Team Programme (LYTT) has a long and well-respected history. It delivers very high standard of technical management training via experienced HE managers. The programme links practical leadership theories to dynamic team leading in context with the reality of managing in a technical university environment.

Area 3: CAREER DEVELOPMENT

Enable career progression opportunities for technicians through the provision of clear, documented career pathways

Training: The IST sees training as vital for your career development. We run training courses for technical managers (see above) and technical staff. The IST's Higher Diploma (HD) is a fantastic early career scheme and can help you upskill. We can also validate your in-house training and, if required, map them to the criteria for professional registration.

Professional Registration and CPD Framework: Our schemes for professional registration help you to formulate your training needs which will give you a greater sense of fulfilment in your roles as part of the professional technical community (see above).

TDM Resource: We have access to experts who are able to assist your institution in using a resource developed by the Technical Development and Modernisation (TDM) Department at the University of Sheffield to find the links between roles and responsibilities of all technical staff, and facilitate progression by recognising knowledge and skills gaps.



IST -
supporting technical
staff in science, technology,
engineering, digital, arts, media