IST FELLOWSHIP

Supporting the technical workforce in the creative, digital, engineering and science technologies

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Introduction

The benefits of becoming a Fellow include joining a professional network of your peers, to share best practice. Becoming a Fellow means you can use the letters FIScT after your name, this will indicate to others, including potential employers and your current employer that you are professionally recognised as having a high level of achievement and as having made a significant contribution to your field. It will give you the opportunity to contribute to the work of the IST, taking on new and exciting challenges that will also add to your CV.

This senior class of membership indicates a very high level of achievement in the field and an outstanding contribution to the profession. Fellowship candidates will require considerable experience gained over a number of years of responsible work and be able to demonstrate important achievements relating to the application of science, technology or management skills.

Fellows of the Institute are elected by the Executive on the recommendation of a Fellowship Panel which comprises of at least 3 Fellows of the Institute in good standing. The Fellowship Panel will take into consideration, in support of each application, qualifications, professional work experience, and contribution to the advancement of science and/or technology.

Fellows are expected to contribute in some way to the activities and/or development of the IST and/or the UK technical workforce and the nature and extent of that potential contribution will also be taken into account when Fellowship renewals are considered. Contributions could include the submission of Journal articles, support for professional registration, enhancement of the IST profile in the workplace – to name just a few examples. We would be happy to discuss options with potential applicants. Evidence of contributions (and outcomes) in the year prior to a Fellowship application will need to be provided if an individual's activities are not already known to the Executive Board eg. names of new members recruited, publications in our Journal/TechMag editions, events organised etc.

Contribution Ideas

- Contribution to the recognition, career development, visibility, and sustainability of the UK technical workforce.
- Promotion of the IST to technical community as well as promoting IST events and professional registration
- Enhancement of the IST profile in the workplace
- Dissemination of relevant IST information to technicians including prof reg
- Giving standard IST presentations at events in regional area
- Contribute to IST Journal and/or Newsletter

- Offering guidance and mentoring support to members including those interested in gaining registration as well as CPD support / guidance
- Acting as liaison between potential members and the IST as appropriate
- Providing networking opportunities for existing members in your workplace
- Acting as a registration/Fellowship assessor
- Taking part in an IST working group (e.g. Women in Science group)
- Other options to be discussed

Procedure

Individuals may be nominated for Fellowship by existing members of the Executive of the Institute or they may apply in their own right using the appropriate form available from the Registered Office or the IST website. Applicants for Fellowship would be expected to have at least one year's membership at MIScT level prior to a Fellowship application/nomination.

However, in exceptional circumstances the Executive may elect Fellows who have not previously been members. The same criteria for assessment apply in either case although the process differs slightly. Completed nominations or applications should be emailed through to memberships@istonline.org.uk.

Nomination

Nominees will be required to submit a full and detailed CV which should contain sufficient information to enable the Fellowship Panel to make a judgement according to the published criteria. Nominees, in submitting their CVs, will be deemed to have agreed to have their CVs scrutinised by an appointed Fellowship Panel and such other members as may be deemed necessary.

The Institute is registered under the Data Protection Act. Members nominating individuals for Fellowship will not be eligible to sit on the appointed Fellowship Panel, but will be assumed to be acting as a referee and may be consulted. The Fellowship Panel may request additional references and or information should they feel it necessary.

Application

Fellowship candidates must be able to demonstrate important achievements in the practice and application of science and/or technology and have attained appropriate educational and technical standards in the profession.

To demonstrate this, an applicant is required to submit, with the application form, a full CV accompanied by proof of academic attainment such as a successful scientific thesis/dissertation, scientific papers/published work, acknowledged expertise, high level managerial skills, or a combination of the above.

An application for Fellowship may also be considered from an applicant who has many years of experience and has made an outstanding impact on aspects of science and/or technology within the applicant's field.

Achievements in this category could include:

- Technical project management of a complex nature
- Management of significant technical resources
- Acknowledged expertise in technical training

- Original research or development
- Outstanding service on national or international professional initiatives, committees or working parties
- Attainment of Superintendent or Technical Manager grade, or position of similar seniority
- Established reputation, regionally or nationally, as a science technician in Education Technological innovation such as patents
- Successful creation of own technology-based business
- Relevant and accredited Continuing Professional Development Extensive and broad ranging experience
- Significant contribution to the work of the Institute and the furtherance of its aims
- A combination of any of the above

The above information is an outline of the requirements for Fellowship. Panels may request additional information or references should they deem it necessary. Applicants are advised to read carefully the section "Regulations and Procedures on Fellowship" below.

Renewal

The IST will undertake a review of Fellow* membership every two years. To retain Fellowship status members will be required to contribute in some way to the activities and/or development of the IST.
*This will not be expected of retired Fellows

Regulations and Procedures for the Election of Fellows Guidelines

These Guidelines are provided to assist candidates and others to decide if an application in support of election to Fellowship is appropriate. All applications should be submitted on the Fellowship application form (available from the IST website istonline.org.uk). Nominations should be accompanied by an outline from the nominator justifying the suitability of the candidate.

Applicants must complete SECTION 1 of the application form and provide evidence for **one** of the SECTIONS 2 to 5. If you are unsure of your eligibility then you are advised to contact the Fellowship Secretary, Mr Derek Sayers (via memberships@istonline.org.uk)

Membership applications and any additional documentation for Fellowship application should be sent via email to memberships@istonline.org.uk. In some cases the Panel may request additional information and verification and reserve the right to contact referees directly.

Contents
SECTION 1 - All applicants
SECTION 2 - Proof of a successfully completed PhD, MSc, M.Phil. or equivalent PG qualification
SECTION 3 - Scientific publications
SECTION 4 - Considerable experience and achievement over several years
SECTION 5 - Flexible - a combination of any of the above

SECTION 1

Applicable to all candidates. A candidate must have considerable experience including a number of years of responsible work in science and/or technology and be able to demonstrate important achievements relating to the application of science and/or technology.

Supporting evidence required:

1. A full curriculum vitae to include details of education and employment, responsibilities and technical expertise, evidence of educational attainments and continuing professional development and any special attributes or specialism/s.
2. References from two persons who are, in the opinion of the Institute, qualified to act as referees and endorse the Application Form.

SECTION 2

Supporting evidence required:

Proof of a successfully completed PhD., MSc., M.Phil. thesis or equivalent post-graduate qualification. The thesis will be expected to contain evidence of the candidate's technical expertise.

SECTION 3

Supporting evidence required:

Evidence of contribution to at least five scientific or technological papers/reports, presentations, conference abstracts or poster presentations. Ideally the applicant should be an author, however, mention in acknowledgements will be acceptable where it shows that the applicant has contributed significant technical expertise to the publication.

SECTION 4

Supporting evidence required:

A comprehensive profile supporting considerable experience and achievement over several years which must include comprehensive details of all scientific, managerial or specialist ability..

SECTION 5

Supporting evidence required: Evidence of combination of any of the above. This is the most flexible route and may be of benefit to candidates whose achievements individually do not specifically meet any one of the criteria above but collectively are worthy of recognition. In this category candidates should make an evidenced statement supporting their application. Comprehensive information will be required

Fees

The annual Fellowship subscription rate is published on the web site.

Unsuccessful applications Candidates who are not elected will be given reasons for non-election and encouragement and guidance. Since the Panel will have asked for additional information and evidence if it was deemed necessary and/or interviewed the applicant, non-election is most likely to be as a result of insufficient skills and experience. Re-application would therefore only be appropriate after additional skills and experience have been gained.

Institute of Science and Technology

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CSci
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RSci
Registered Scientist

RSciTech
Registered
Science Technician