

||
BECAUSE YOU
NEVER STOP BEING
AN ENGINEER
||

Leave a gift in your will
to the **IET Futures Fund**



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BECAUSE THE PACE OF CHANGE NEVER SLOWS

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"We're living in an environment where the world is changing and technology is changing rapidly, and we need youngsters of today to be part of working out what that new technology is and what we need to do to secure our future.

We all know the engineering profession is struggling to ensure we've got people coming through in the future. We simply must do more. Not just because of what an amazing career engineering can be. Not just to make sure the engineering and technology community can continue to thrive. But also because we can show young people that, by becoming an engineer, you have the chance to understand our world and shape our future."



Peter Sellars, CEO

The Institute of Healthcare Engineering and Estate Management (IHEEM)

IET Faraday® Challenge Day theme partner, 2021-2022



BECAUSE PROGRESS ALWAYS STARTS WITH STEM

"The importance of inspiring more young people to choose science, technology, engineering and maths (STEM) subjects and related degree courses or apprenticeships to bridge the skills gap in UK industry is widely recognised and has never been more important for the future of our profession."

"During the early stages of my career, the IET supported and nurtured me when I was most in need of help. It is now a privilege to be able to do the same for others and hopefully, they in turn will get to a position where they can offer a helping hand to future generations of engineers."

The IET Futures Fund is here to raise money to support the next generation of engineers to make sure that the engineering community continues to be creative, vibrant and diverse. And I am extremely proud of the work we do and the amazing impact it has.

I hope you find the information in this guide useful in showing you how a gift in your will to the IET Futures Fund can make a lasting and profound difference to future generations. It is also a great way to show your gratitude and appreciation for your profession and peers and leave a lasting legacy."

"Ours is a wonderful profession and I am delighted to be able to assist others in joining it. Together, we can make a difference; today, tomorrow and long into the future. Thank you for everything you've done already, and for considering this now."



Professor Bob Cryan
CBE DL CCMI CMgr FEng FIET
IET President 2022-2023

If you have any further questions and would like to speak to one of our team, please contact us:

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BECAUSE THE WORLD FACES UNPRECEDENTED CHALLENGES AND ENGINEERS ARE NEEDED TO SOLVE THEM



The engineering economy
accounts for

26%

of all UK employment
and it adds an estimated

£645bn

to the UK's annual economy*.

It has been at the heart of the
world's progress, and touches
all of our lives, every single day.

*Royal Academy of Engineering,
November 2022.

The demand for engineers is high. And growing. Yet we're falling short of the number of qualified engineers needed.

But whether it's green energy, developing new technology, robotics, or the many thousands of other opportunities, our world needs new, ambitious and creative engineers like never before.

At the very heart of everything the IET does is its mission of working to engineer a better world. And through the work of the IET Futures Fund, we raise money to inspire the next generation of engineers and technologists, equip them with the skills and networks they need to thrive, and support them to reach their full potential so they can help to find and solve the world's toughest challenges.

**Because we believe that the best
is yet to come.**

BECAUSE WE'VE ALREADY ACHIEVED SO MUCH

As a registered charity, the IET relies on the help and generosity of our members and the engineering community to ensure we can keep investing in and growing our education and award programmes:

- **IET Faraday® Challenge Days** – real world engineering challenges for secondary school students aged 12-13 years.
- **FIRST® LEGO® League** – a real world challenge-based, robotics and life skills programme for 4-16-year-olds.
- **Future Talent Awards:** Launch and Boost Scholarships for students, apprentices and degree apprentices of engineering.

The IET Futures Fund gives more children the opportunity to take part in engaging STEM experiences from our Education programmes:

In the academic year 2021-2022:

5,500+

children aged 12-13 years took part in an IET Faraday® Challenge Day with their school.

34,500+

children aged 4-16 years experienced FIRST® LEGO® League delivered by the IET.

Gifts in wills also help us to provide opportunities and support to aspiring engineers who are facing barriers to entering the profession, through our Future Talent Awards Programme.

Over 1,600 young people have received a scholarship or bursary to date. Our ambition is to enable even more talented youngsters to stay committed and engaged with their studies or early career and secure a job in the sector.

With support from the IET Futures Fund, scholarship recipients receive:

- A Future Talent Award to help with study fees/cost of equipment/further training courses
- Access to networking opportunities
- Engaging young people in volunteering and as role models to future generations

90%

of our awards alumni who graduated between 2018 and 2021 are now studying or working in engineering and technology across a wide range of organisations from start-ups to the most established names in engineering.



BECAUSE WE'VE ALREADY ACHIEVED SO MUCH

IET Faraday® Challenge Days and FIRST® LEGO® League deliver amazing, real world STEM experiences to young people from all backgrounds. Donations and legacies to the IET Futures Fund enable us to engage more pupils with these challenging and fun activities from an early age through the provision of free kits for schools and support with travel to events.

We are proud that the number of children experiencing these programmes continues to grow year-on-year thanks to your support.

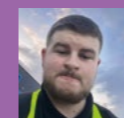
"The skills young people develop through participation in the IET Faraday® Challenge Days – innovation, teamwork, planning and testing – are those needed to make the key science instruments for the next generation, and to tackle big challenges here on Earth."



Olivia Johnson

Public Engagement Projects Manager,
Science and Technology Facilities Council

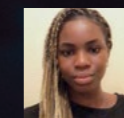
"FIRST® LEGO® League has given me priceless skills that I would never have come across anywhere else, at my age. These skills have massively increased my confidence and belief in myself to know I am now able to program/ diagnose/test at a high level, while able to work efficiently as part of a team. These qualities will massively benefit me as I move on into the future as FIRST® LEGO® League has inspired me to pursue a career in robotics."



Ben Ashmore

Previous participant and second year Automation Engineering Apprentice with Amazon

"The bursary has eased pressure off my Mum as a single parent with three children. I have been able to use the money for rent and driving lessons, so I can focus on my studies. Most importantly, it has encouraged me to work harder so I will be able to give back one day and help others achieve their dreams."



Faith Oluwaremi

IET Engineering Horizons Bursary supported by Arm



BECAUSE ENGINEERING
NEEDS DIVERSE
PERSPECTIVES

Louise's story

Donations and legacies from our members, grant makers and corporate partners are helping to inspire thousands of children from all backgrounds into thinking about a career in engineering. One of them being Louise, who took part in one of the IET's Faraday® Challenge Days.

Louise Allan was one of the many children inspired to pursue a career in engineering and technology into higher education. From the confidence gained from the IET's Faraday® Challenge Days, Louise has dedicated her time to turning her passion into a career and, through her Girls+ group, provided girls, transgender and non-binary kids with a place to feel comfortable exploring STEM subjects without the social pressures that can come with them.

Large or small, every gift in every will makes a difference.
Your gift could fund a STEM event.

 theiet.org/leave-a-legacy

"The challenge gave me so much more confidence as well as teaching me a few tech skills along the way. Looking back, the IET Faraday® Challenge Day was a key milestone in helping me to discover a subject that I love and really changed my perception of computing from something that was a hobby to something that could be a career."



[Discover Louise's story](#)



BECAUSE ENGINEERS NEVER STOP LEARNING

Degree Apprentice Sellafield
BEng Electrical and Electronic Engineering

University of Central Lancashire
IET Engineering Horizons Bursary Award

Simone's story

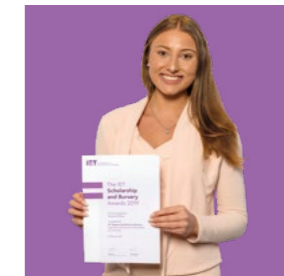
Through the generous support of our donors, including those who have kindly left a gift in their Will, we can be there to support and inspire budding new engineers to step into their careers.

One of these is Simone.

Following her passion, Simone was offered a position as a CE&I Design Engineer Degree Apprentice at Sellafield so that she could learn engineering in the real world. With support from the IET Futures Fund, she was able to invest in electrical and electronic books. It helped to pay for extra training courses for continued professional development (CPD), commuting costs and a laptop so that she could study outside of work.

Having had the opportunity to rotate around various aspects of the business, Simone graduated debt-free and began working as a CE&I Design Engineer in the nuclear industry.

"I feel very lucky to have a secure job and to have been able to keep learning and developing in my role. Whilst there have been challenges, I have learnt a lot and been able to adapt to new situations. I'm looking forward to progressing on to Master's level. In the future, I would like to work towards becoming a Chartered Engineer. I am passionate about promoting engineering to the younger generation, especially because this is something I lacked when I was growing up."



[Discover
Simone's story](#)

Large or small, every gift in every will makes a difference.
Your gift could fund a Future Talent Award.

theiet.org/leave-a-legacy





BECAUSE ENGINEERS NEED SOMEONE IN THEIR CORNER

Keith's story

Having come from a disadvantaged background himself, Keith knows how much of a difference encouragement and financial support can make to a young person's career trajectory. This is why he feels so strongly about donating to the IET Futures Fund.

Keith Thrower OBE FIET is passionate about getting children interested in engineering from a young age. Not only does he want to inspire the next generation to 'take up tools', but he also wishes to make sure that everyone who dreams of becoming an engineer has someone in their corner, supporting them to go on to higher education. This is why he's a regular donor to the IET Futures Fund.

Large or small, every gift in every will makes a difference.
Your gift could leave a lasting legacy.

 theiet.org/leave-a-legacy

"My personal experience has shown me that in the UK we're immensely short of engineers in all disciplines, and I think this issue is mirrored around the world. This is holding us back economically and innovatively, so it's absolutely crucial we get more people into engineering and that starts with inspiring young people. This particularly includes young girls, who we know have got ability, but are often held back for one reason or another."



[Discover Keith's story](#)



BECAUSE WE KNOW HOW MUCH YOUR SUPPORT MEANS

Leaving a gift in your will can make a huge difference to making sure that, no matter who they are or where they come from, those who dream of becoming an engineer can achieve that dream. We know that this is a deeply personal journey, and we encourage you to take your time when thinking about what you want to do and involve your loved ones and legal professionals where appropriate.

If you are considering leaving a gift to the IET Futures Fund in your will, we promise you this:

- We understand that your loved ones will always come first.
- We value any gift, large or small.
- We will never put you under any pressure – it's your decision to make in your own time.
- If you choose to add the IET Futures Fund to your will, we will use your future gift carefully. Your gift will be used wherever it can have the greatest impact to support the next generation of engineers and technologists to achieve their full potential.
- We will listen and respond. We will answer any questions as honestly and quickly as we can and will communicate with you in a way that suits you.
- We will respect your privacy and handle your enquiry with care, sensitivity and respect.
- Your will is personal, and we will never ask you to tell us your decision. Although, we'd love to have the opportunity to say thank you.
- You can change your mind at any time.



For your gift to have the most impact, we would like to be able to use it wherever the need is greatest. However, if you feel strongly about a specific area of our work, please speak to one of our team by phone on **+44 (0)1438 767410** or by emailing development@theiet.org.



HOW YOU CAN SUPPORT THE IET

At the IET we fully understand that your loved ones will always come first. But, if you'd like to continue your support of the next generation of engineers and technologists with a gift to us in your will, there are different ways to do so.

Whether you have a will already, or you are planning to write your first will, we always recommend that you get independent legal advice.

To leave a gift in your will, you may need to either create a new will, or add a codicil to your present will. A codicil is a legal document, which adds to or changes an existing will.


If you live outside the UK, we recommend that you seek both legal and financial advice, to ensure that it is possible to include the IET Futures Fund in your will.

 theiet.org/leave-a-legacy

Types of gift

The most common types of gift you may wish to consider making in your will are listed below:

- **A pecuniary gift**
This is simply a fixed amount of money that you leave for a charity in your will. As the value of this type of gift can be lessened by inflation, it is a good idea to index-link your gift. This will ensure it keeps its value and is as powerful as you intended.
- **A residuary gift**
This is a share of your total estate after all other payments (such as lifetime debts, tax and administrative expenses) have been deducted. Because a residuary legacy is a percentage of your estate, it will keep its value over time. For example, you could choose that 1% of the residuary is donated to a charity of your choice – a 1% gift can make a huge difference and impact to the work of the IET Futures Fund.
- **A specific gift**
You may have specific items you wish to leave to charity. This could be property, shares or other items of value



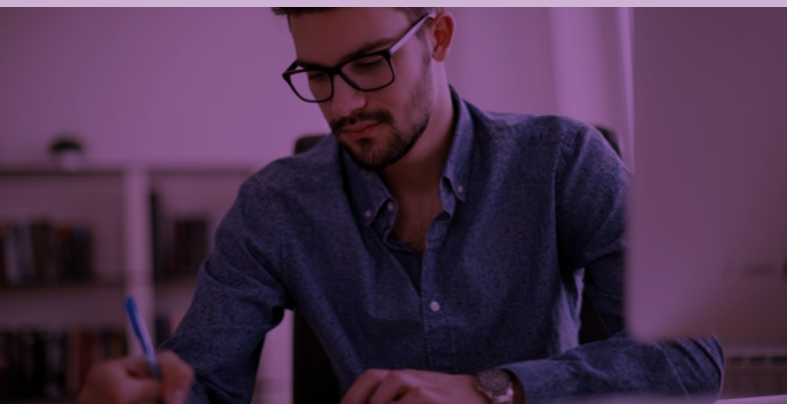
We ask that gifts to support the IET Futures Fund are donated to:

The Institution of Engineering and Technology
Futures Place
Kings Way
Stevenage, Hertfordshire
SG1 2UA UK

Registered charity number 211014
(England and Wales) and SC038698 (Scotland).

Tax benefits

Most charitable gifts are exempt from Inheritance Tax, and they can even reduce the amount of tax your estate has to pay. It is likely that for every £1,000 you leave us, £400 inheritance tax will be saved. To find out more, visit HMRC on [gov.uk/inheritance-tax](https://www.gov.uk/inheritance-tax) or ask your solicitor.





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BECAUSE OF PEOPLE LIKE YOU

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Thank you

Your gift will help us keep our promise to engineer a better world and make sure that there are more engineers and technologists to solve the challenges we face.

If you would like any more information or have any further questions, please do get in touch. We are not solicitors ourselves but we are always happy to answer any general questions you may have about leaving a gift in your will to the IET Futures Fund or other ways you can help.

Paul J. Parkinson CEng FIET

Andrian Harsono CEng MIET

Dr W P L Wilby FIET 1935-2021

Roy Leslie Stevens CENG MIET

Michael Cosgrove FIET 1929-2014

If you have already chosen to leave a gift in your will, we'd love to hear from you. We will never ask about the details of the gift, as this is private to you, but it helps us to plan for our future and it is wonderful to know people have supported us in this way. It also gives us a chance to thank you personally and keep you informed about the impact your gift could make.

If you wish to let us know, please fill out our online form at theiet.org/gift-in-wills, call us on +44 (0)1438 767410 or email development@theiet.org

And finally, thank you! We will not forget your generosity! Every gift we receive will be remembered on our Foundation Wall in IET London: Savoy Place.

The IET is working to engineer a better world and your legacy will continue to bring that vision closer.

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