

Institution Of Gas Engineers (Scottish Section) Benevolent And Education Funds

Scotland · Charity number SC006601

Details

Known as	Institution Of Gas Engineers Scottish Section Education Development Fund
Status	Active
Legal form	Unincorporated association
Registered	1908-01-27
Register	View on the OSCR register

Contact

Address	11 King Street Stanley Perth PH1 4ND
Website	www.igem.org.uk

Activities

Activities: 'It makes grants, donations, loans, gifts or pensions to individuals'

Purposes: 'the advancement of education'

What the charity does: To promote engineering in the Gas industry

Beneficiaries: 'Other defined groups'

Objectives: (a) The promotion of engineering science as applied to the gas industry in all or any of its branches (b) To enable persons who are, or have been, engaged in the conduct of gas undertakings, or who have been regularly educated as gas engineers, to meet and to correspond. to facilitate the interchange of ideas respecting improved methods of administration in gas undertakings, improvements in the manufacture and distribution of gas, its application to lighting, heating, production of power and other purposes, and the construction of gas works and gas appliances, and to conduct or promote investigations into all or any of the matters aforesaid or any matters connected therewith. and generally to aid, promote and encourage the acquisition and diffusion of knowledge concerning the production, application and distribution of gas, the conduct of gas undertakings and all related matters.

Geography

- **Main operating location:** Outwith Scotland
- **Geographical spread:** More than one local authority area in Scotland

Finances

Period end	Income	Expenditure	Assets	Employees
2025-12-31	£5,127	£6,101	-	0
2024-12-31	£3,190	£3,247	-	0
2023-12-31	£3,053	£2,756	-	0
2022-12-31	£2,553	£2,854	-	0
2021-12-31	£2,686	£2,684	-	0
2020-12-31	£4,998	£4,042	-	0

Accounts



Scottish Section Benevolent and Education Funds Trustees' Annual Report and Accounts 2025

**Shaping
A
Sustainable
Future**

Financial Year 2025 to 2026 Incorporating
Summarized 2025 Financial Statement

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1.0 Chairperson Review

The IGEM Scottish Section has delivered a strong and purposeful year, focused on advancing safety, supporting the energy transition, and developing the next generation of talent across our sector. Through a targeted program of events, we have engaged over 100 members, strengthened industry collaboration, and continued to raise the profile of IGEM across Scotland.

We've centered our efforts around three core themes that reflect both the challenges and opportunities in front of us:

1. **Innovation for today** – Practical solutions that can improve the safety, efficiency and sustainability of our day to day operation for ourselves, colleagues and customers.
2. **Transition for tomorrow** – Spotlighting hydrogen, biomethane, and the energy future.
3. **Developing our people** – Championing the growth of talent across the sector through events, mentoring, and support, with a focus on diversity, inclusion, and future leadership.



Figure 1 - Chairperson Gordon McMillan

A major highlight has been the IGEM Scottish Section Travelling Fellowship, which this year saw Antonio Caraballo travel to Japan to advance his research on hydrogen pipeline networks. Antonio's work in Japan has strengthened international collaboration and brought valuable insight into hydrogen pipeline development, reinforcing Scotland's role within the global energy transition.

While membership remains stable overall, we recognise the need to strengthen progression into Chartered and Incorporated grades. This will be a key focus in the year ahead, supported by targeted mentoring and increased engagement with employers and early-career professionals.

Looking forward, our priority is to build on this momentum—expanding our reach, deepening collaboration across sectors, and continuing to deliver high-impact initiatives that support a safe, sustainable and resilient energy future.

2.0 Charity Information

2.1 Charity Contact Information

Institution of Gas Engineers and Managers (Scottish Section)

Benevolent and Education Funds

Scottish Charity Number: SC006601

Charity's Principle Address:

c/o Graham Loan

40 Muirfield Road

Cumbernauld

Glasgow

G68 0EX

scottish@igem.org.uk

2.2 Charity Trustees 2024/25

Trustee Name	Office
Gordon McMillan	Honorary Chairperson
David Young	Honorary Secretary
Stewart Myles	Honorary Treasurer

2.3 Objectives and activities

The purpose of the charity is to promote the engineering science as applied to the gas industry. We achieve this through:

- providing education
- supporting local charitable organizations
- providing for cases of financial hardship or another disadvantage
- supporting community development

We hold meetings and seminars throughout the year at which information and matters of educational value in the gas industry are shared. We promote the development of engineers' knowledge and understanding of the sector. We enable persons who are, or have been, engaged in the conduct of gas undertakings, or who have been regularly educated as gas engineers, to meet and to correspond; to facilitate the interchange of ideas respecting improved methods of administration in gas undertakings, improvements in the manufacture and distribution of gas, its application to lighting, heating, production of power and other purposes, and the construction of gas works and gas appliances, and to conduct or promote investigations into all or any of the matters aforesaid or any matters connected therewith; and generally to aid, promote and encourage the acquisition and diffusion of knowledge concerning the production, application and distribution of gas, the conduct of gas undertakings and all related matters.

3.0 Structure, Governance and Management

3.1 Type of Governing Document

The charity's governing document is found within the Governance Manual of the parent body, IGEN, and is supported by the Scottish Section Handbook. The charity complies with Appendix 4 of the IGEN Governance Manual - Rules of Institution Sections.

3.2 Trustee Recruitment and Appointment

The trustees are appointed annually at the IGEN Scottish Section Annual General Meeting or at local section meetings. Appointment and removal are conducted in accordance with the parent organization policies and procedures. IGEN, the parent body, operates under a Royal Charter granted in 1928.

3.2.1 Scottish Section Committee for 2026/27

Chairperson

Stuart Sherlock

Senior Vice Chairperson

Max Biret

Junior Vice Chairperson

TBC

Honorary Secretary

TBC

Honorary Treasurer

Stewart Myles

YPN Representative

Sarah Broyde-Speers

Management Committee

David Mcleod

David Young

David Frost

Robert White

Iain Chirnside

Josephine Tunney

Johanna Duran Santos

Antonio Caraballo

4.0 Achievement and Performance

It has been a great year for the section and our members where we have delivered a program of high impact events reaching over 100 members.



Figure 2 – Event Summary

Educational Activities

4.1.1 IGEM Hosts Gas Safety Week at Scottish Parliament

Fulton MacGregor MSP opened the event, highlighting the importance of bringing industry, policymakers, and safety experts together to strengthen gas safety across Scotland. He emphasised that collaboration is essential if we are to make the gas industry safer for everyone. He also acknowledged the support of Clare Adamson MSP, a long-standing advocate for IGEM and Gas Safety Week, who was unable to attend in person.

The SGN-sponsored event saw an excellent turnout, uniting MSPs and gas industry specialists to hear updates on gas safety initiatives and the latest CO research. Gordon McMillan introduced the evening's speakers, noting that Gas Safety Week provides a vital platform to remind the public about safe appliance use and the dangers of poorly maintained systems, which can lead to gas escapes, fires, explosions, and CO poisoning.

4.1.2 IGEM Explores Series

This year's IGEM Explores series delivered three diverse and well-received sessions designed to broaden perspectives across the energy sector. The program included an exploration of nuclear-enabled hydrogen and its potential role in future low-carbon energy systems; a session on sports science, highlighting performance, resilience and human factors relevant to engineering practice; and an innovation-focused event showcasing emerging technologies and creative problem-solving approaches. Together, these sessions strengthened cross-disciplinary learning and reinforced IGEM's commitment to developing curious, informed and future-ready professionals.

4.1.1 IGEM Travelling Fellowship

The 2025 IGEM Scottish Section Travelling Fellowship saw Antonio Caraballo travel to Japan to advance his

project, “Advancing Hydrogen Pipeline Networks through Techno-Economic and AI-Led Collaboration.” During his visit, he engaged with leading hydrogen researchers at Kyushu University and participated in the International Hydrogen Energy Development Forum and HYDROGENIUS Symposium 2025. His work is already contributing valuable international insight into hydrogen pipeline development. Antonio will share his findings with the IGEM community through a Gas International article in 2026 and a presentation at the Young Persons Paper Competition Heat.

4.2 Young Person Activities

Our Young Persons Network (YPN) plays a key role in nurturing talented young professionals (aged between 18 and 35) at the beginning of their career. Our primary YPN event this year was the Young Persons Paper Competition (YPPC) Heats.

4.3.1 Young Persons Paper Competition Heats

The IGEM Scottish Section hosted its Young Persons’ Paper Competition (YPPC) Heat and AGM on 16 April 2026, bringing together members for an evening of technical insight and networking. Two high-quality presentations were delivered by Sarah Broydé-Speers (Hazardous Areas Impact Mitigation) and Temitayo Solanke (LTS Futures: Hydrogen Compatibility in Gas Networks), both addressing key challenges in the transition to net zero.

Judged by a panel of industry experts from SGN, Ofgem, Costain and Steer, the competition showcased strong technical capability and innovation. Sarah Broydé-Speers was announced as the winner, recognized for the clarity and impact of her work. The event also included the Section AGM, with updates on performance, governance and future priorities, followed by networking.

4.3 Fundraising Activities

4.3.1 Annual Charity Golf Day

On Friday, 27th September, IGEM hosted the Scottish Annual Charity Golf Event at the 6th Oldest Golf Course in the world, Royal Musselburgh Golf Club. The day was a roaring success, filled with friendly competition, exciting hole challenges, and a vibrant atmosphere. The event offered a brilliant opportunity for members and guests to network, engage in some healthy competition, and support a worthy cause. One of the standout moments of the day was the fundraising efforts for the Hearts and Minds that helps children in hospitals and people living with dementia. The generosity of the attendees was incredible, with **£2,750** raised through various activities like a raffle, purchased mulligans and free throws, and our flagship auction featuring brilliant prizes.

5.0 Financial Review

5.1 Background

The IGEM Scottish Section Education and Development funds have been registered and active Scottish Charity for a considerable number of years. Since the introduction of the Charities and Trustee Investment (Scotland) Act 2005, the status of each charity is reviewed annually and requires the submission of annual accounts to Office of the Scottish Charity Regulator (OSCR). This has been satisfactorily completed since 2006. The IGEM Scottish Section Education and Development funds status can be viewed on the web site: www.oscr.org.uk under charity registration SC006601.

5.2 Financial Review

The financial review for the accounting period from December 2025 to 2026 remains strong.

Institution of Gas Engineers and Managers Scottish Section Statement of Accounts for Year ended 31st December 2025			
Income and Expenditure Account for 2025			
Expenditure		Income	
Golf Day 27 th September 2024	£4,251.84	Income from Pub Quiz	£146.15
YPPC Heat Crystal Award	£144.35	Golf Day 27 th September 2024	£4,583.32
Travelling Fellowship Expenses	£1,705.28	Interest from NS&I Income Bond - CH125500	£298.35
		Interest from NS&I Income Bond - DG144400	£99.47
	<u>£6,101.47</u>		<u>£5,127.29</u>
Excess Income over Expenditure	<u>-£974.18</u>		
Balance Sheet as at 31st December 2024			
Balances as at 31st Dec 2024		Balances as at 31st December 2025	
Balance at Bank - General Fund (60300162)	£11,964.85	Balance at Bank - General Fund (60300162)	£12,298.13
Balance at Bank - Education Fund (60300170)	£9,140.42	Balance at Bank - Education Fund (60300170)	£7,832.96
Balance at Bank - Wm Young Fund (10300197)	£20.00	Balance at Bank - Wm Young Fund (10300197)	£20.00
Balance at Bank - JM McLusky Fund (10300189)	£20.00	Balance at Bank - JM McLusky Fund (10300189)	£20.00
Balance at Bank - CH125500	£9,000.00	Balance at Bank - CH125500	£9,000.00
Balance at Bank - DG144400	£3,000.00	Balance at Bank - DG144400	£3,000.00
Surplus for Period	-£974.18		
	<u>£32,171.09</u>		<u>£32,171.09</u>
We have examined the accounts and are of the opinion that they represent a true and fair view of the Institution of Gas Engineers and Managers Scottish Section's affairs.			
Signed: Stewart Myles		5 th January 2026	
Please attach the final bank statement/s to support the balance/s			

Figure 3 - Summary Of Dec 2025 - 2026 Accounts

6.0 Summary of Membership

The Scottish Section's total membership has shown a slight decrease over the past year, decreasing total member from 337 members in 2025 to 331 members in 2026:

- Sustained strength in the Engineering Technician base.
- Associate membership is still strong, offering a strong early-career pipeline
- Ongoing decline in Chartered and Incorporated Members, highlighting the need for stronger upgrade pathways and retention strategies which will be a target for the upcoming year.
- Student members are slightly up with graduates slightly less, requiring renewed focus on outreach and engagement with educational institutions.

Membership Grade	2026
Engineering Technician	86
Chartered Member	58
Associate	66
Incorporated Member	39
Student	35
Gas Technician	24
Graduate	8
Fellow	10
Member Manager	4
Licensed Gas Technician	1
Total	331

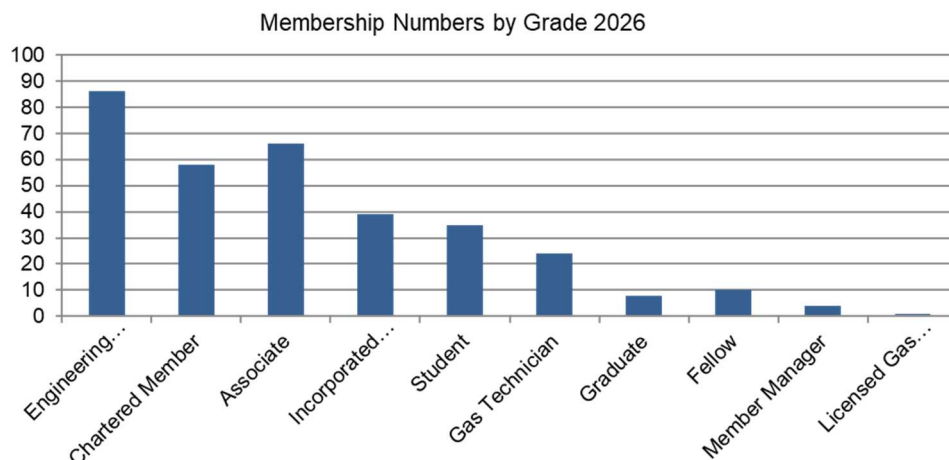


Figure 4 –Membership Numbers by Grade 2026

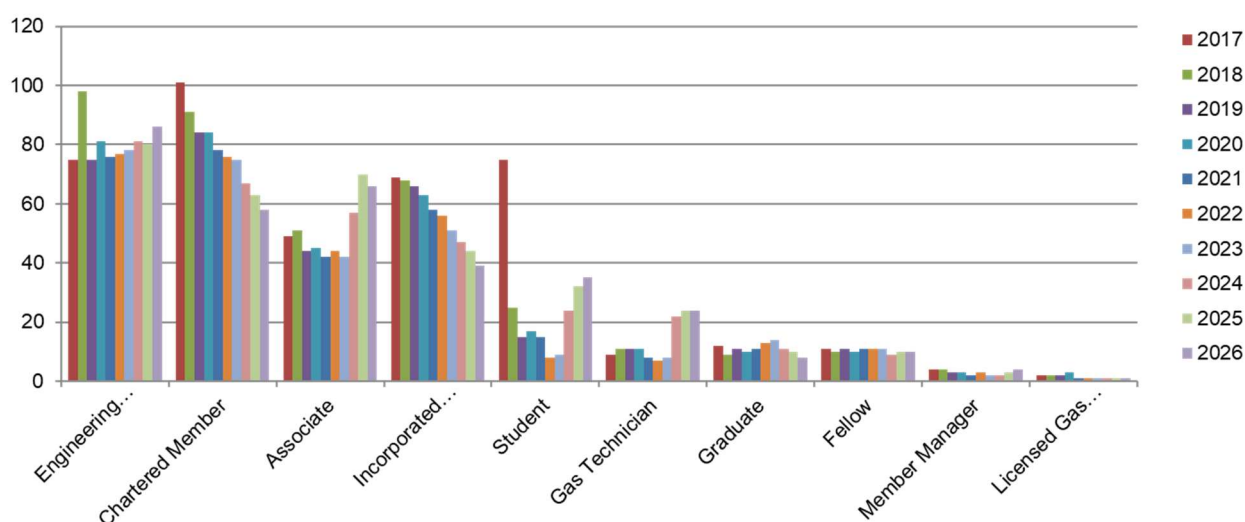


Figure 5 – Past Years Membership Numbers by Grade

7.0 The Future

As we look ahead, with our new chairperson Stuart Serlock, the IGEN Scottish Section will focus on delivering targeted, high-impact initiatives that strengthen our role in supporting a safe, sustainable and evolving energy sector. Our approach will continue to be centered on three core priorities: advancing the energy transition, developing our people, and increasing industry engagement.



Figure 6 – Welcoming Stuart Sherlock as New Chairperson

7.1 Educational Initiatives

We will enhance our programme of technical and professional development through the continued expansion of the IGEM Explores series, targeted webinars, and site visits to leading hydrogen and green gas projects. Engagement with policymakers will remain a priority, including a return to the Scottish Parliament to showcase innovation and reinforce the importance of gas safety and emerging technologies.

7.2 Young Person Activities

Developing early-career professionals remains central to our mission. We will continue to deliver the Young Persons' Paper Competition (YPPC) and broaden our Young Persons Network through additional events, mentoring opportunities, and structured support to encourage progression towards professional registration.

7.3 Fundraising and Community Impact

We will build on the success of our Annual Charity Golf Day, maintaining it as a flagship event that supports charitable causes while strengthening industry connections. Further opportunities will be explored to increase community engagement and maximise the impact of our fundraising activities.

Through these priorities, we aim to strengthen our contribution to the sector, support our members' development, and play an active role in shaping the future of the gas and wider energy industry.



Appendix 1 – Past Chairpersons of the Scottish Section

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Table 1 - Past Chairpersons

Appendix 2 – Fellowship and Other Awards

The names of past recipients are listed below. Only decorations, honours and qualifications held at the year listed are included.

Education Fund (Traveling Fellowship)

1970	W G Strang, B.Sc., C.Eng., M.I.Gas.E.
1975	J McConnon, B.Sc.
1978	C M McLundie, B.Sc., C.Eng., M.I.Gas.E., M.I., Eng., M.I.Chem.E.
1981	I S Fordyce, B.Sc., C.Eng., M.I.Gas.E.
1984	W Hamilton, B.Sc., C.Eng., M.I.Gas.E.
1987	I Ferguson, B.Sc., C.Eng., M.I.C.E., M.I.Gas.E.
1991	P J McNaughton, B.Sc., M.I.Gas.E., M.B.I.M.
1994	K J Horne, B.Eng., M.I.Gas.E., A.M.I.Mech.
1996	Norman. James. Barclay, B.Sc., I Eng., M.I.Gas.E., M.I.S.M.
2000	Alan Day, B.Sc., M.I.Gas.E.
2003	Audrey Simpson (Charity donation to Maggie's Centre re her Sahara Walk)
2011	Cassandro Murano, BSC (Hons), A.M.I.Gas.E.M
2014	David McLeod, GradIGEM
2025	Antonio Caraballo,

William Young Memorial Lecture

1912	Harold G Colman, Ph.D., F.I.C., M.I.Chem.E.
1913	W B Davidson, M.A., D.Sc., Ph.D., D.Sc, F.I.C.
1914	Rudolph Lessing, Ph.D., F.I.C., M.I.Chem.E.
1918	Prof. J Cobb, C.B.E., B.Sc., F.I.C.
1919	William Cranfield
1921	W Newton Booth, B.Sc.
1924	A Parker, D.Sc., F.I.C., M.I.Chem.E.
1927	E W Smith, D.Sc., F.I.C., M.I.Chem.E.
1928	E V Evans, O.B.E, F.I.C.
1930	Sir Arthur McDuckman, G.C.B., K.C.B.
1933	F S Sinnatt, M.B.E., D.Sc., F.I.C.
1935	Prof. W A Bone, D.Sc., F.R.S.
1937	J G King, Ph.D., A.R.T.C., F.I.C.
1938	Sir Frederick J West, C.B.E., M.I.C.E., M.I.Gas.E.
1941	Dean Chandler
1945	E W Smith, C.B.E., D.Sc., F.I.C., M.I.Chem.E.
1947	D T A Townsend, D.Sc., Ph.D., F.I.C., F.R.I.C.
1949	J G King, O.B.E., D.Sc., Ph.D., A.R.T.C., F.R.I.C.
1952	Harold Hartley, C.B.E., D.Sc., Hon.M.I.Gas.E.
1957	Ernest West, M.I.Gas.E., M.I.Mech.E.

1959	Sir Henry Jones, M.B.E., M.A., M.I.Mech.E.
1961	James Burns, G.M., B.Sc., Ph.D.
1963	L W Andrew, M.A., B.Sc., M.I.Gas.E., F.Inst.F.
1967	A E Haffner, C.Eng., Ph.D., M.I.Gas.E., F.Inst.F.
1976	M Redman, B.Sc. (Tech), C.Eng., F.I.Gas.E., A.R.I.C., M.I.Chem.E.
1981	Sir Monty Finniston, B.Sc., Ph.D., F.R.S.
1985	R W Hill, B.Sc., C.Eng., F.I.Gas.E. Sir Douglas Hardie, C.B.E., J.P.

John W McLuskey Award

1947	W Nicol Baird, M.Inst.Gas.E.
1957	D C Elgin, M.Inst.Gas.E.
1964	R O Emmony, M.I.Gas.E.
1967	D C Elgin, C.Eng., F.I.Gas.E., M.I.Mech.E., A.M.I.Chem.E. And C W Whitehead, C.Eng., F.I.Gas.E., M.I.Mech.E.
1970	R W Hill, B.Sc., C.Eng., F.I.Gas.E.
1975	R W Hill, B.Sc., C.Eng., F.I.Gas.E.
1981	R M Currie, C.Eng., M.I.Gas.E., M.Inst.E.
1986	J Keith, B.Sc., A.R.T.C., C.Eng., M.I.C.E., F.I.Gas.E.
1989	W M R Paterson, C.Eng., M.I.Gas.E. And D B Jamieson, C.Eng., M.I.Gas.E.
2005	John Burley and David Wilks of Premier Transmission



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