Lecture Programme for 2026-2027

IES
A MULTI-DISCIPLINARY ENGINEERING INSTITUTION

Full details for all of our events can be found at www.engineers.scot/events/ies-events

New members are welcome, if you are an Engineer or have an interest in Engineering, if you want to learn about current topics, discuss current topics or give something back we are the Institution for you. Find out more here

Presidential Address
Realising design - From concept to completion
Dr Malcolm Robb
Dr Robb will take us on a journey from concept design to finish, highlighting pitfalls and opportunities along the way.
Tuesday 22nd September 2026
In-person at 6.30pm - Registration for In Person
Online at 6.30pm – Registration for Online

Biomedical Engineering:- Digital Integration of Medical Diagnostics into Connected Healthcare
Prof Jon Cooper
Prof Cooper will show how technologies enable real-time integration of community-generated health data into regional and national surveillance systems, strengthening both local care delivery and broader epidemic preparedness.
Tuesday 20th October 2026
In-person at 6.30pm - Registration for In-person
Online at 6.30pm – Registration for Online

The Rankine Memorial Lecture
Joint Lecture with IMechE
The challenges & opportunities at ScotRail Engineering
Barbara McIntyre
This talk will cover the engineering challenges associated with delivering trains into service in Scotland and what ScotRail's engineering team is doing to improve performance, reliability and customer experience.
Tuesday 10th November 2026
In-person at 6.30pm Registration for In-person
Online at 6.30pm – Registration for Online

Joint meeting with RINA
Design and Build of Methanol Ready and All-Electric/ Hybrid Vessels
This lecture will provide an overview of the strides they are taking in their new vessel designs to achieve low/ zero emission ferries for the Scottish Clyde, Hebrides and Northern Isles ferry services.
Monday 14th December 2026
Please register via the RINA Website

CPD certificates will be available on application

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Come along to our very interesting lectures; register for in-person or online attendance and get access to lecture recordings. Better still, join us and be kept informed!

Joint meeting with IMarEST

Thermotank, Fairfield and Sir Iain Maxwell Stewart

Ian Johnston

Ian will explain how air conditioning was invented in 1898 in Clydebank and led to the creation of the Thermotank Ventilation Company. Ian will also include the history of the Fairfield yard particularly the 'Fairfield Experiment'

Tuesday 12th January 2027
In-person at 6.30pm - Registration for In-person
Online at 6.30pm – Registration for Online

How paint works: the Forth Bridge and other stories

Prof Stuart Lyon

This talk will explain how paints work, why they sometimes don't work, and why modern corrosion protective organic coatings are smart, sustainable materials, critical in the protection of engineering and infrastructure assets and for extending their useful lifetimes.

Tuesday 9th February 2027
In-person at 6.30pm - Registration for In-person
Online at 6.30pm – Registration for Online

Are we alone in the universe? How do we Search for the Signature of Energy Intensive Extra Terrestrial Civilisations?

Prof Michael Garrett

Professor Garrett will discuss the latest developments in the Search for Extraterrestrial Intelligence (SETI) and how recent technical advances – particularly Artificial Intelligence – are transforming our ability to detect potential "Technosignatures" from distant civilisations.

Tuesday 9th March 2027
In-person at 6.30pm - Registration for In-person
Online at 6.30pm – Registration for Online

What if Systems Transition Engineering is the sustainability revolution that the world is hoping for?

Prof Susan Krumdieck

This presentation will make the argument for an evolution in engineering that will change the trajectory of the 21st Century.

Tuesday 20th April 2027
In-person at 6.30pm - Registration for In-person
Online at 6.30pm – Registration for Online

AGM – April 2027 – full details will be confirmed in due course

Our lectures will be hybrid events.

Our venue for lecture is a beautiful room which is very close to Queen Street train station and pretty close to Central train station and Buchanan St bus station.

Our lectures will be held at the Royal Faculty of Procurators in Glasgow (RFPG), 12 Nelson Mandela Pl, Glasgow G2 1BT

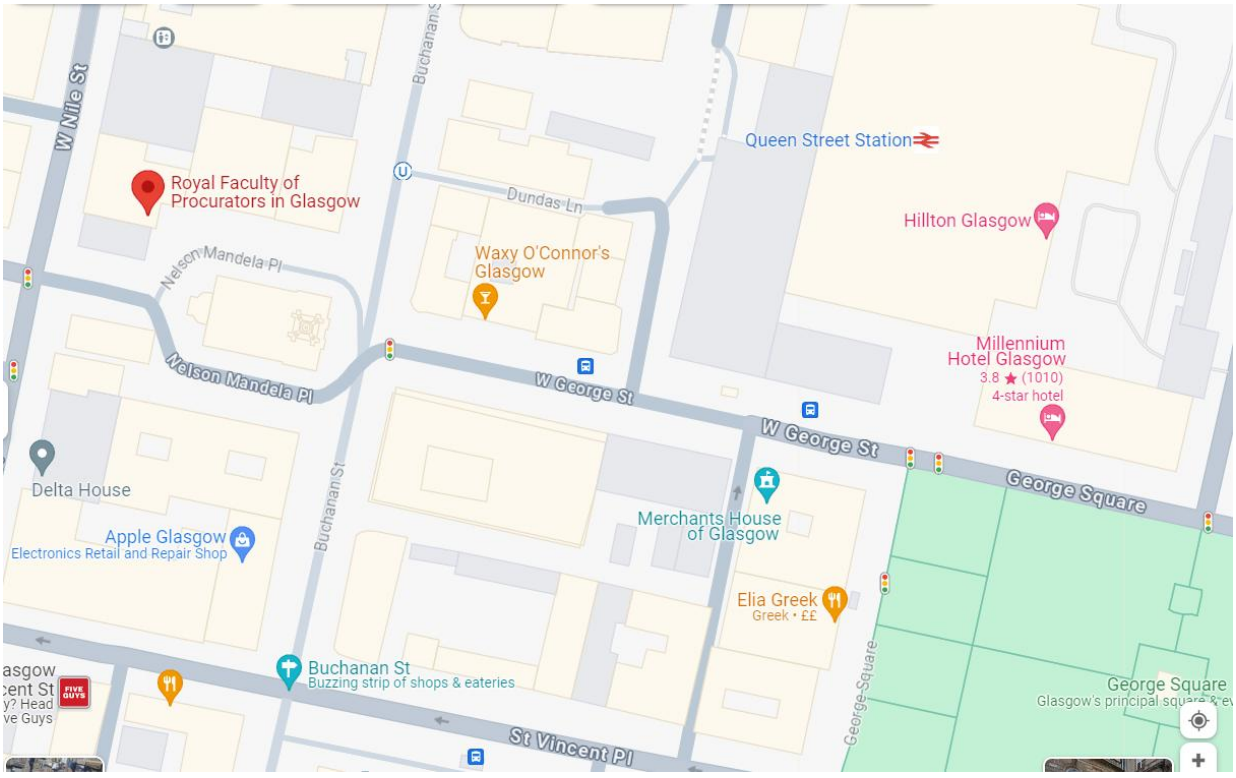
We would love to see you in person, if you can't come along please join us via Zoom – you will be very welcome!



The full details and registration (and subsequent Zoom details) can be accessed via our website www.engineers.scot/events/ies-events or via our Eventbrite page.

One more detail to note – the lectures will start at 6.30pm

Map of venue



Contact : IES, Scottish Engineering Suite, 105 West George Street, Glasgow, G2 1QL. Tel 0141 248 3721.
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