



## Lancashire and Cumbria Network

Dear IET Member,

Welcome to Lancashire and Cumbria Network Events email. We have some great events in February for you to attend, we would love to see you at one of events. All are welcome and as always all our events are free to attend.

Please take a look at our programme: [2025 programme card.pdf](#)

Our first event is on 6th February, Mike Flynn is an experienced ex RAF fighter pilot, who was probably destined to fly the TSR2. This was not to be and Mike will give his personal view on the various factors that led up to the controversial cancellation in 1965 of, arguably, the most advanced strike aircraft of its time – cost, performance, innovation, politics, in-fighting, opposing cultures, information, disinformation, missing information, speculation. Mike will discuss what is known about the unprecedented decision to order the breaking up of the prototypes, the destruction of the drawings, tooling & jigs? And why did some airframes survive?



### TSR2 Cock- up or Conspiracy - Preston

Samlesbury Hotel, Preston New Road, Samlesbury Preston PR5 0UL  
6th Feb @ 6:30 PM

[Register now](#)



### Living on the Moon, Farming on the Moon - Barrow-in-Furness

**Dr Anne Visscher**, Kew Gardens will discuss how plant seeds should be stored and transported across space before being germinated and grown on the Moon or Mars.

**Date:** Wednesday 12th Feb 2025 7:30pm

**Location:** The Forum,

CPD

1 hour

28 Duke Street  
Barrow  
Cumbria  
LA14 1HH

[Register now](#)



## Smart Meters - St Annes

The government has mandated that every household in Great Britain will be offered a smart meter by 2020.

The talk will cover what led to this decision and what benefits the customer gains by having them fitted.

It will cover the technology employed, why there are two generations of meters, why customers cannot switch energy suppliers with the first generation and why the second generation is years behind schedule.

It will also cover the issues of data privacy and cyber security, the risks to critical national infrastructure associated with the rollout of the first-generation smart meters and how these issues have been mitigated in other countries.

CPD

1 hour

**Date:** Thursday 13th Feb 2025 10:30am to 11:30am

**Location:** Well Community Centre  
99 Saint Alban's Road  
Lytham Saint Annes  
FY8 1UZ

[Register now](#)

## The case for Carbon (Rescheduled) - Kendal

The Many Challenges Facing Forensic Practitioners

The Case for Carbon is about carbon capture and storage and then carbon utilisation and release of energy. All this is presented using concepts in school science and, incredibly, it benefits those who live in parts of the world where food and water are scarce.

**Date:** Thursday 13th Feb 2025 7:15pm

**Location:** Castle Green Hotel, Kendal, LA9 6RG

[Register now](#)

**Future Events**

## Spring IET Networking Event

Digital Thread

As IET Local Network member, you are invited to the IET Networking Event on **Thursday 27th March** at UCLan's Engineering Innovation Centre (EIC) 6:30pm, the theme will be "Digital Thread". Representatives from several local employers and from further and higher education establishments across our network will be invited.

We will be counting down to this free event, keep an eye out for registering for this event and venue details.

## Lancashire Science Festival

Inspire the next generation

The Lancashire Science Festival is back from **Thursday 15th - Saturday 17th May 2025**. The biennial celebration of all things Science, Technology, Engineering, and Maths (STEM).

The three-day extravaganza aims to enthuse, inform and inspire the next generation, with a spectacular showcase of the wonders of STEM. We have two days dedicated to primary school group bookings and on the Saturday, the Festival is open to all.

The IET is again one of the sponsors of the Lancashire Science Festival and will be in attendance. **We need volunteers to help - even for half a day.** If you would like to volunteer, please contact [Fred Eastham](#) who will be organising training for volunteers before this event.

Kind regards,

David Gonzales

**Lancashire and Cumbria Network**

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