

## 2025 PROGRAMME

## **BRITISH SECTION**

Monday, 27 January	Lecture on 'UNUSUAL TUNNEL COLLAPSES – THE ROLE OF GEOTECHNICAL ENGINEERING' by Professor Lord Robert Mair CBE FREng FICE FRS NAE.
	The Key Role played by Geotechnics and how tunnel collapses are generally caused by ground instability at the tunnel face or tunnel lining failure.
	AGM and Evening Lecture and Dinner at The Institution of Civil Engineers.
Sunday, 2 March to Sunday, 9 March	IESF SKI Group: Cervinia, Italy
Tuesday, 18 March	Lecture on 'CLIMATE CHANGE AND THE FUTURE OF LIFE ON EARTH' by Professor Alex Pigot BSc MRes PhD (University College London).
	Climate change affects all living things on earth. The extent to which current and future generations will experience climate change depends on the choices we make now and in the near term.
	Evening Lecture and Dinner at The Caledonian Club.
Wednesday, 30 April	Lecture on 'CLIMATE CHANGE LECTURE: THE EXISTENTIAL THREAT, MISINFORMATION, AND THE NEED FOR NEW NARRATIVES' by Professor Peter Stott MBE BSc MASt PhD (Exeter University). The mounting evidence linking human activity to the rapid increase in the frequency and intensity of extreme weather events.
	Evening Lecture and Dinner at The Royal Air Force Club.
Wednesday, 21 May to Sunday, 25 May	<b>Spring Voyage to Newcasle upon Tyne</b> – City tour including The Glasshouse International Centre (formerly The Sage), Gateshead Quays and Scotswood Road. A tour of Hadrian's Wall. A tour of Hadrian's Wall. Visits to Cragside House and Estate, Woodhorn Museum, Beamish Museum and The Discovery Museum.
Wednesday, 10 September to Sunday, 14 September	Autumn Voyage d'Étude based in Avignon, Provence, France – Technical visit to ITER, Cadarache and cultural visits including the Avignon Palais des Papes, Pont St Bénezet, Pont du Gard aqueduct, City of Arles and Fondation Luma Art Museum.
Tuesday, 7 October	Lecture on 'HOW CAN WE MAKE HEALTHCARE SAFER ? – REFLECTIONS FROM 20 YEARS ON THE FRONTLINE by Professor Peter McCulloch BA ChB (Nuffield Department of Surgical Sciences).
	Surgical care is not as reliable as it should be. How can we make surgery safer? How can we conduct valid studies to find out how good (or bad) it is?
	Evening Lecture and Dinner at The Army and Navy Club.
Wednesday, 5 November	Lecture on <b>'TIDAL POWER FROM THE BRISTOL CHANNEL' by Professor Chris</b> Binnie MA HonDEng FREng FICE FCIWEM.
	The various ways of using tidal energy with focus on the proposed WEST SOMERSET LAGOON. A 14km diameter semi-circular lagoon with a capacity of 2,500MW generating 6.5TWh/year and an estimated capital cost of 8.5bn.
	Evening Lecture and Dinner at venue to be confirmed
November/ December	Carol Service and Supper
	Arrangements to be confirmed
	IESF Members Calendar 2025 Rev 02.10 15 February 2025

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**IESF British Section** One Great George Street, LONDON SW1P 3AA www.iesf.co.uk Founded 1919