



IESF

SOCIÉTÉ DES INGÉNIEURS ET
SCIENTIFIQUES DE FRANCE

British Section

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2019 President
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Dear Members and Amis,

Introduction to our 2019 Programme

As well as 2019 being our centenary anniversary it is also the 200th anniversary of the death of James Watt, the 200th anniversary of the birth of Joseph Bazalgette, Engineer of London's sewerage system, and the international Festival of Measurement when various SI units are being redefined.

Our 2019 Programme will highlight aspects of each of these celebrations while at the same time enjoying good food and wine shared with our partners, friends and colleagues.

In my **President's Lecture**, "An Engineering Career through bubbles and droplets", I will be celebrating the start of our centenary year with a light hearted look at the world of bubbles and droplets that have, in hindsight, been part of, or closely involved with, my work. From the cavitation of dam spillways, to bubbles of drinking water floating on the Pacific Ocean to droplets used to fish in the Maldives and to the very same phenomenon creating those fine, enticing bubbles in champagne.

After the ski trip our **second lecture**, on 18th March, will be given by one of our longest serving members Gwilym Roberts CBE. Gwilym will present parts of his newly published book "Engineering Hitler's Downfall" but focusing on our engineering and scientific relationship with France during and after the war including some of our IESF members exploits.

In part preparation for our Voyage to Paris in the autumn our **third lecture** on 29th April will be about the importance of accurate measurement and the Festival of Measurement.

Our **Spring Voyage** from 16th to 19th May will be based in Chester, with a visit to the Airbus wing factory producing works of "engineering art", part of our major contribution to the Pan European aviation industry, and include a gala dinner overlooking Chester racecourse.

Our **Partners and Amis luncheon** on 5th June will be at the Wallace Collection for a guided tour of their fine collection of French art and artefacts.

On 1st July we have a special **Centenary anniversary dinner** in the Great Hall at ICE, which will be followed by our **Autumn Voyage D'Etude** to Paris from 12th to 15th September visiting RER sites and the International measurement labs for the technically minded and include visits to Louis Vuitton Foundation, the Opera House and dinner on the Seine.

Our **President's Day Technical Visit** on 1st October will celebrate Bazalgette's 200th birthday which will include a look at the old and new engineering works to keep the Thames clean and Prince Consort in steam at Crossness pumping station.

Our **fourth lecture** on 14th October will be given by Julia Elton an authority on the history of French engineering. Our **final lecture** on 18th November is still being finalised from three potentials and I'll keep you informed. All rounded off with our **Westminster Christmas Carol Concert and Supper**.

I look forward to being with you all for an exciting 2019.

IESF British Section

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2019 Programme, (December 2018)

Monday, 28 January	AGM, President's Lecture & Dinner (Council Meeting) Institution of Civil Engineers, One Great George Street
23 February – 1 March	Ski Trip – Les Deux Alpes
Monday, 18 March	Evening Lecture & Dinner: Gwilym Roberts CBE – Cherchez La Femme – Par Avion??? Royal Air Force Club, 128 Piccadilly
Monday, 29 April	Evening Lecture & Dinner (Council Meeting): Graham Machin – So how much do we really weigh? (redefining the kilogram!). Caledonian Club, 9 Halkin Street
Thursday, 16 to Sunday, 19 May	Spring Voyage – Chester, Abode: Airbus/Dinorwic/NWales Historical Engineering/Brassey's French railways
Wednesday, 5 June	Partners and Amis' luncheon/afternoon tea Wallace Collection/Exhibition – London
Monday, 1 July	IESF British Section Centenary Celebration, Vignettes & Dinner Institution of Civil Engineers, One Great George Street, Westminster
Thursday, 12 – Sunday, 15 September	Autumn Voyage D'Etude – Paris RER sites/Louis Vuitton/Opera House/Seine Dinner/BIPM labs
Tuesday, 1 October	President's Day Technical Visit: Bazalgette200/Thames Tideway/Crossness pumping station/Prince Consort in steam
Monday, 14 October	Evening Lecture & Dinner: Julia Elton – What has French Engineering ever done for us? Army & Navy Club, 36 Pall Mall
Monday, 18 November	Evening Lecture & Dinner (Council Meeting): <i>Presenter and</i> <i>title tbc</i> Royal Overseas League, 6 Park Place
9 December (<i>date tbc</i>)	Westminster Carol Concert & Supper Buffet at ICE after RICS mince pies/mulled wine reception