



United Kingdom and Ireland Section

THE EVOLUTION OF TELEVISION FROM BAIRD TO THE DIGITAL AGE

a free-to-attend invitation-only event

on Friday 27th January 2017

at the

Royal Institution of Great Britain, 21 Albemarle Street, London W1S 4BS

A 'celebration' of the first public demonstration of television in January 1926 at 22 Frith Street, Soho, London by John Logie Baird. The demonstration is recorded as being attended by some 40 members of the Royal Institution (RIGB).

Television

a Greek word τῆλε (tēle), meaning "far", and a Latin word *visio*, meaning "sight"

Provisional Details

Registration, with coffee served, will be from 1030.

Welcome and Opening Introductions in the RIGB Lecture Theatre: to take their seats from 1100.

The platform party will include

Karen Bartleson, 2017 IEEE President,
Bill Hayes, President of IEEE Broadcast Technology Society, Iowa Public Television, USA,
IEEE Region 8 Director,
Ali Hessami, IEEE UK and Ireland Section Chair,
Iain Logie Baird, grandson of John Logie Baird,
Antonio Polledri, owner of Bar-Italia and Little Italy in Frith Street.

Donald F McLean will describe early television concepts and the technical contributions of

John Logie Baird,

Iain Logie Baird will speak about his grandfather.

After a buffet lunch, the afternoon programme will comprise several more-specialised lectures on TV technology related subjects, commencing with Cyril Hilsum who will describe how British research resulted in the LCDs used now in almost all large flat TV screens, and will include Nick Wells on the revolution in TV broadcasting – from analogue to digital, and closing with Bill Hayes who will speak about the impact and future of modern TV related digital developments.

Following the closing ceremony at about 1600, there will be a short refreshments and socialising period.

The event will be associated with the formal unveiling on the previous day of an IEEE History Milestone Plaque to be mounted in Frith Street. The outline of the plaque, being cast in bronze, is illustrated here. It is intended that a recording of the ceremony will be shown on the screen at the RIGB on 27th January.

To request an invitation ticket, go to:

www.ieee-ukandireland.org/baird

Ticketing will be done via Eventbrite.

IEEE MILESTONE IN ELECTRICAL ENGINEERING AND COMPUTING

First Public Demonstration of Television, 1926

Members of the Royal Institution of Great Britain witnessed the world's first public demonstration of live television on 26 January 1926 in this building at 22 Frith Street, London. Inventor and entrepreneur John Logie Baird used the first floor as a workshop during 1924-1926, for various experimental activities, including the development of his television system. The BBC adopted Baird's system for its first television broadcast service in 1930.

January 2017

