

and was awarded a Royal Medal in 1901. He was President of the Physical Society in 1890, of the Institution of Electrical Engineers in 1872, and of the Mathematical and Physical section of the British Association in 1898. He was a prolific contributor to scientific literature, and his valuable handbook on "Practical Electricity" has passed through many editions. He was twice married, and his second wife, formerly Miss Hertha Marks, has achieved independent distinction in scientific research.

Professor Ayrton was elected an Associate Member of The Institution on the 4th February, 1879.

JOHN ALEXANDER CRAIG BLUE, who was born at Campbeltown, N.B., on the 14th March, 1850, and died in London on the 20th March, 1909, was associated during the whole of his professional career with the firm of Messrs. Lucas and Aird, now Sir John Aird and Company. Entering their service in 1875, he represented the firm on many important contracts, including railways in this country, the Tilbury Docks, the Suakin-Berber Railway, and, most notable of all, the Assuan Dam. At the time of his death, he was engaged on the contract for the construction of the Avonmouth Docks.

Mr. Blue was elected an Associate Member of The Institution on the 1st March, 1887.

HUGH ERAT HARRISON, B.Sc., born at Westminster on the 23rd April, 1859, died in London on the 12th August, 1909. At the time of his death, he was Principal of the Electrical Standardizing, Testing and Training Institution, which he founded in 1889. He had previously, after a distinguished college career, gained a varied experience in electrical engineering work. He acted as Board of Trade inspector for electrical work in several districts, and was a frequent contributor to the technical press, showing especial knowledge of alternating currents.

Mr. Harrison was elected an Associate Member of The Institution on the 14th April, 1885.
