

the field, he was appointed Assistant Chief Electrical Engineer to the Syndicate, and in this capacity he was concerned in the design, erection and working of the Cauvery power-installation, described in the Paper,¹ which he contributed to the Proceedings in 1902, and for which he was awarded a Telford premium. In 1906 he was selected from a large number of candidates for the position of Station Superintendent to the North Wales Power and Traction Company, subsequently taking over full charge of the works, and resigning at the end of 1907. He died on the 20th January, 1909, aged 35.

Mr. Hincks was elected an Associate Member of The Institution on the 5th February, 1901.

JAMES McDOUGALL, born at Baltimore, Ontario, in 1853, was educated at Upper Canada College and the University of Toronto, graduating in Arts in 1880. He then entered the School of Practical Science, Toronto, of which he obtained the Diploma in 1884, and began his professional work under the late Mr. J. T. Stokes, Engineer for the county of York, Ontario. Subsequently he was employed on the works of the Welland Canal, and on the construction of sections of the Canadian Pacific Railway, under the late Mr. W. T. Jennings. In 1892, on the death of Mr. Stokes, he was appointed Engineer of the county of York, which position he retained until his death. In addition to the duties of this office, which comprised the design and construction of roads, bridges, buildings, sanitary systems, and other municipal works, he also carried on private practice as a consulting engineer, in which capacity he was responsible for the York Radial Railway system and other works. He was regarded as an authority on reinforced concrete and allied questions. He died after a long illness on the 2nd September, 1908, aged 55.

Mr. McDougall was elected an Associate Member of The Institution on the 3rd March, 1896.

¹ Minutes of Proceedings Inst. C.E., vol. clii, p. 269.