

Edmund W. Wace Carlier, B. ès Sc., M.Sc., M.D., F.R.E.S.

PROFESSOR E. W. WACE CARLIER, who died on September 2, 1940, at his home, Morningside, Dorridge, Warwickshire, was the son of Antoine Guillaume Carlier, Officier d'Académie. Born at Norwich in 1861, he was educated at King Edward VI School, Norwich, the Lycée de Valenciennes, France, and the University of Edinburgh, where he graduated M.B., C.M., with honours in 1886. Five years later he obtained the M.D. degree with the award of a gold medal, and became an assistant to Professor Rutherford in the Department of Physiology. In 1895 he became Senior Lecturer.

On the death of Professor Rutherford, in 1899, Dr Carlier was appointed to conduct the work of the Physiological Chair in Edinburgh, and in the same year he was elected Professor of Physiology in Mason College in Birmingham, which in 1900 became the University of Birmingham. He held this post until his retirement twenty-eight years later, when he became Emeritus Professor.

From 1909 to 1914 he was examiner in Physiology for the first fellowship examination of the Royal College of Surgeons, England. He was Vice-President of the Physiological Section of the British Medical Association at Ipswich in 1900, and at Birmingham in 1911, and a former Honorary Secretary and Vice-President of the Scottish Microscopical Society.

Professor Carlier was a tall, imposing figure, with bearded face and piercing gaze. A dramatic and lucid lecturer, he held the attention of his students, whose welfare he had greatly at heart. His main interest lay in Histology, and his collection of slides was unique as regards both quality and quantity. His researches were chiefly directed towards the correlation of cellular changes with function, and included investigations on the functions of the nucleolus in cellular fatigue, gastric secreting cell changes during digestion, and the histology of the so-called hibernating gland of the hedgehog.

He had many outside interests—natural history, gardening, and music—and was always active. His retirement was largely spent in carrying on his researches in entomology and he could often be seen in the University Library in Birmingham, or paying a visit to his old friends, with whom he never lost contact.

In 1898 Professor Carlier married Hannah, daughter of Mr G. Culver of Hughenden, Buckinghamshire. She died in 1929. Professor Carlier leaves a daughter and two sons.

He was elected a Fellow in 1899.

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