

(Honours) in 1939, as a result of which he was granted his A.R.C.S.

Hathaway first held an appointment with Messrs. Murex Welding Co., Ltd., towards the end of 1939, working on the technology of tungsten. In January 1940 he joined the Fullers' Earth Union Ltd., Redhill, Surrey, as works chemist. Here he had full scope for his ingenuity in the development of chemical engineering processes. For many months he worked on an effluent treatment plant, assisting in its design, erection and eventual working, and carried out research into the utilization of the gel-like product. He worked hard to increase his theoretical knowledge of chemical engineering, and showed a remarkable flair for imbuing workmen with interest and enthusiasm. He could undertake almost any plant operation with his own hands, and was adept at making laboratory apparatus.

In July 1943 he joined Messrs. Bound Brook Bearings (G.B.), Ltd., Birmingham, where, as chief chemist, he supervised the installation and starting up of a new experimental laboratory. After a period as assistant to the works manager, helping on production problems, he began a comprehensive programme of experimental work on powdered metals. He took an active interest in the social side of works life.

Hathaway tried his hand at everything; he had

a great thirst for experience. He was impatient with unnecessary delays and detested waste in factories or slackness in men. His creative urge, versatile hands and wide general knowledge would have carried him far, and industry has lost an unusually promising young life. He had been married only three months and is survived by his widow and his parents, of whom he was the only son.

ROBERT H. S. ROBERTSON.

WE regret to announce the following deaths:

Prof. Harry Berman, associate professor of mineralogy at Harvard University, on August 28, aged forty-two.

Mr. H. P. Marks, a member of the scientific staff of the National Institute for Medical Research for the past seventeen years, on September 13.

Sir Humphry Rolleston, Bt., G.C.V.O., K.C.B., during 1925-32 regius professor of physic in the University of Cambridge, on September 24, aged eighty-two.

Mr. W. H. Ross, O.B.E., formerly managing director and chairman of the Distillers Company, Ltd., and founder of the Ross Research Foundation for the Study and Prevention of Blindness, Edinburgh, on August 22, aged eighty-two.

NEWS and VIEWS

Mr. T. Raymont

MR. T. RAYMONT, the well-known educationist, celebrated his eightieth birthday on September 27, at his home in Carbis Bay, Cornwall. As an educationist, Mr. Raymont began his career in the chair of education in University College, Cardiff, in 1890, where he remained until 1905. He was then appointed vice-principal and later warden of Goldsmith's College (University of London), where he remained until 1927. There Mr. Raymont did some splendid work in the development of that College. During the difficult times of the War of 1914-18, he saved the College from extinction by his perseverance and common sense and above all by his absolute faith in its future. By his personal efforts he secured its survival and development in a greatly extended form as a training college for all branches of education. During that time, therefore, his reputation in the educational world became wholly established and his advice was keenly sought after. He was educational adviser to the National Froebel Union for eight years, besides being chairman for an even longer period. In 1928 he was president of the Training College Association and also of the Froebel Society. Perhaps Mr. Raymont's most well-known publication was "Principles of Education", which first appeared in 1904 and became a standard work that has passed through a large number of editions, the latest of which is still in demand. Other publications were "The Use of the Bible in Education", "Modern Education", and "The History of Education in Young Children". For many years Mr. Raymont has written in the educational journals. He has also been a regular contributor to *Nature*, and still is.

One of Mr. Raymont's daughters, who was formerly on the scientific staff of the Wellcome Historical Medical Museum, is the wife of Mr. H. J. Braunholtz,

keeper of oriental antiquities and ethnography in the British Museum, and a past president of the Royal Anthropological Institute. Mr. Raymont's educational interests are shared also by Mrs. Raymont and two other daughters, all of whom have taught or are teaching in schools. We are glad to record that Mr. Raymont is enjoying excellent health, and still keeps in close touch with the general progress in education and science. The War has unfortunately interrupted his visits to London; but, in addition to his literary work, he finds a fruitful outlet for his energies in local educational affairs and in serving on the committee of the Penzance Library. We offer our congratulations to Mr. Raymont, and hope that for many years to come he will live to enjoy a very active life and continue to give educationists and men of science the benefit of his very wide knowledge and long experience.

Chair of Zoology at Bristol

PROF. J. E. HARRIS, who succeeds Prof. C. M. Yonge in the chair of zoology at Bristol, has for some years been a University demonstrator in zoology at Cambridge. He is well known for his versatile contributions to experimental zoology, among which perhaps the most noteworthy is his analysis of the functions of the paired and unpaired fins of fishes. He has, however, also made highly original contributions to the physical properties of living cells, which may be expected to lead to results of widespread significance. Most of Prof. Harris's work has been carried out in Great Britain, but prior to the War he spent two years in the United States as a Commonwealth Fellow. For the past three years he has been in charge of a research unit under the Iron and Steel Institute. Prof. Harris may be expected to exploit to the full the admirable facilities which the Univer-