

loss of this son was a severe blow, particularly to Mrs. Stewart, who never seemed in good health thereafter. She died shortly before the retirement of her husband, which occurred in 1940.

About the same time, Dr. Stewart's advancing age brought on vascular and cardiac troubles. He underwent one cerebral hemorrhage in 1941, and one or two more later. During the past eight months about one third of the time was spent in a hospital.

He published a number of research articles of value, but he was primarily a very successful teacher. His principal interests were in the philosophy and logic of physical science, but he also took a keen interest in practical applications. He had been a member of the American Physical Society since its organization, or nearly so, and a fellow for many years; also fellow of the A.A.A.S. and member of the Society for the Promotion of Engineering Education, Phi Beta Kappa, Sigma Xi, Tau Beta Pi and the social fraternity, Phi Kappa Psi. His college text-book of physics has been remarkably successful, and is one of the most carefully edited texts the present writer knows. He was also co-author of a successful high-school text.

In 1911 he collaborated with the firm of architects, Jamieson and Spearl, in designing the present Physics Building, which is probably the best-planned and best-constructed building on the campus.

Stewart was an excellent business man, and his personal fortune at the time of his death was considerable. His will leaves the bulk of the estate to the University of Missouri, with the stipulation that the interest shall be used for the benefit of the Department of Physics. Some latitude is permitted in the

expenditure, but his expressed intention was that it should be used largely for scholarships to graduate or undergraduate students working in physics or for lectures by visiting physicists. This will no doubt be a fund of great value to the department.

Only two members of the original family survive. They are a brother, G. W. Stewart, who is well known to the physics fraternity as professor at the University of Iowa, and a sister, Mrs. E. L. Morgan, of Chesterton, Ind. Mrs. Morgan has been so kind as to give her deceased brother's considerable library to the department.

Professor Stewart's character was notable for a very high degree of modesty and almost limitless patience. He had many warm friends among the older group of physicists in the country as well as former students at Missouri. Those of us who have had the privilege of working with him for many years regret his passing very much indeed.

H. M. REESE

RECENT DEATHS

DR. LEONARD WHEELER ELY, since 1923 until his retirement with the title emeritus in 1934 professor of surgery at Stanford University, died on June 17. He was seventy-five years old.

DR. ROBERT A. HALL, chemist of the Colgate-Palmolive-Peet Company, died on June 15 at the age of fifty-eight years.

DR. HORACE CHAMBERLAIN PORTER, consulting chemical engineer of Philadelphia, died on June 15 in his sixty-eighth year.

SCIENTIFIC EVENTS

INDUSTRIAL RESEARCH COMMITTEE OF THE FEDERATION OF BRITISH INDUSTRIES¹

THE Federation of British Industries has decided to strengthen its organization on the research side by making its Industrial Research Committee a permanent standing committee of the federation, with its own secretariat. By its terms of reference this committee will seek to stimulate national interest in research for industry and foster it in all appropriate ways. Thus it will encourage industrialists to devote a more adequate part of their resources to the promotion of research and its application to existing products and to the development of new products. It will provide money for the creation and maintenance of adequate facilities for postgraduate research; and encourage the education of the necessary research and

development staff of universities, technical colleges and industrial establishments. The committee will promote contact and collaboration wherever possible between centers of industrial research or institutions and research workers; and facilitate cooperative research within British industry, with special reference to the needs of small-scale industries. Information on research questions will be provided by creating a liaison with appropriate reference libraries and technical and scientific institutions; and attention directed to the publications of professional, technical and scientific institutions, assistance being given where necessary in their distribution. The committee will promote the compilation of general information on industrial research, particulars of organizations and the facilities available; and provide from time to time information for press and public on the achievements of British industrial research.

¹ From *Nature*.