

the French war office. He also has one of the three services, which he directs personally. Dr. Crile will have free latitude in his own service to carry it on in any way he may desire.

The personnel of the Western Reserve University expedition includes:

Dr. George W. Crile, professor of surgery in Western Reserve University and visiting surgeon of Lakeside Hospital.

Dr. Samuel L. Ledbetter, Dr. Edward F. Kieger and Dr. LeRoy B. Sherry, now of the resident staff of Lakeside Hospital, who will act as assistant surgeons and clinical assistants.

Dr. Lyman F. Huffman, of the resident staff of Lakeside Hospital, who will act as clinical pathologist.

Dr. Charles W. Stone, assistant professor of nervous diseases in Western Reserve University and visiting neurologist of Lakeside Hospital.

Miss Agatha Hodgins and Miss Mabel L. Littleton, anesthetists.

Miss Iva B. Davidson and Miss Ruth J. Roberts, from the operating room staff of Lakeside Hospital.

Dr. Crile takes with him also, to assist in a special research, Miss Amy F. Rowland, B.S., Mt. Holyoke College, and William J. Crozier, Ph.D., fellow of the department of zoology of Harvard University.

CHARLES SEDGWICK MINOT

At the meeting of the council of the American Association for the Advancement of Science held in Philadelphia on December 29, a minute was adopted in memory of Dr. Minot. Dr. Eliot, who was in the chair, stated that he had been associated with Dr. Minot for more than thirty years in the work of the Harvard Medical School and added a fit tribute of appreciation. The minute, which was presented by Professor Cattell and adopted by a rising vote, is as follows:

The council of the American Association for the Advancement of Science places on record its sense of irreparable loss in the death of Charles Sedgwick Minot and its appreciation of the value of his services to science, to education and to human welfare. Endowed with the best New England blood and traditions, trained there and in the

schools of France and Germany, keen in intellect, wise in counsel, sure in action, sincere in friendship, he devoted his life to the advancement of science, the improvement of education, and the betterment of the agencies on which science and education depend. His contributions to embryology, anatomy and physiology gave him leadership in those sciences; his high ideals of education aided in advancing the standards of medicine in America and in placing the Harvard Medical School in its commanding position. Not only by his original researches, by his masterly books and by his fine addresses and lectures, but in countless other ways he helped his fellow-workers in science—in the construction of microtomes; in the establishment of a standard embryological collection; in the improvement of bibliographical and library methods; in the unit system of laboratory construction, followed in the beautiful buildings of the Harvard Medical School; in the early development of the Marine Biological Laboratory at Woods Hole; in the Boston Society of Natural History, of which he was president for many years and until his death; in the Wistar Institute for Anatomy and Biology; in the administration of the Elizabeth Thompson Science Fund and the Bache Fund of the National Academy of Sciences; in international relations, as when visiting professor to Germany and in the foreign publication of his books; in the editing of *SCIENCE* and of journals of anatomy, zoology and natural history; in the founding and the conduct of the American Society of Naturalists and the Association of the American Anatomists; in the establishment of the convocation week meetings of scientific societies; for us especially by his leading part in the work of the American Association for the Advancement of Science, of which he was secretary of section, general secretary, twice vice-president, president, a constant member of the council, at the time of his death chairman of the committee on policy. In the American Association, as elsewhere, Charles Sedgwick Minot leaves a vacant place which can never be filled. We take up our work sadly in his absence; but we know that it will in all the years to come be more fruitful for the heritage of his service.

SCIENTIFIC NOTES AND NEWS

At the Philadelphia meeting of the American Association for the Advancement of Science Dr. W. W. Campbell, director of the Lick Observatory, was elected president for the