Motor Car Company; Robert H. Salmons, vice-president Selden Truck Corporation; E. M. Sternberg, Sterling Motor Truck Company; Roy D. Chapin, president Hudson Motor Car Company; A. J. Brosseau, president Mack Motor Car Company; H. S. Firestone, president Firestone Tire and Rubber Company; H. W. Alden, vice-president Timken-Detroit Axle Company; Clark A. Ward, president Ward Motor Vehicle Company.

THE AMERICAN PSYCHOLOGICAL ASSOCIATION

THE Cambridge meeting of the American Psychological Association will be held on December 27, 28 and 29. The sessions will be in Emerson Hall, Harvard University, and the official headquarters at the Hotel Bellevue in Boston.

Because of the increased pressure for places on the program, the program committee is extending the sessions to include the afternoon of the third day of the meetings. So far as possible papers of general and theoretical import will be placed in the sessions on Wednesday, December 27. The business meeting will be on Wednesday evening. The sessions of Thursday, December 28, will include a symposium arranged by Section I of the American Association for the Advancement of Science and the address of Professor Bott, retiring vice-president of Section I. The annual dinner of the association followed by the presidential address and smoker will be Thursday evening. Friday, December 29, will be devoted to sessions of the Section of Clinical Psychology. In the afternoon the session will be at the Boston Psychopathic Hospital at the invitation of Dr. Campbell and Dr. Wells.

Apparatus may be exhibited in the Psychological Laboratory in Emerson Hall. Members are asked to supervise the setting up of their apparatus and the repacking of it. Consignments should be shipped to Dr. C. C. Pratt, Emerson Hall, Cambridge, Mass. The treasurer is authorized to pay transportation charges on apparatus, charts, demonstrational devices and text materials which the members display.

A cordial invitation has been extended to

members by Professor M. W. Calkins to visit Wellesley College; by Dr. W. E. Fernald to visit the Massachusetts State School for Feebleminded at Waverley; by Dr. Wm. Healy to visit the Judge Baker Foundation at 40 Court Street, Boston; and by Dr. O. H. Lundholm to visit McLean Hospital at Waverley. Arrangements for these visits will be made during the meeting. Dr. Campbell and Dr. Wells invite the members to examine the work at the Boston Psychopathic Hospital after the meeting at the hospital on December 29.

SCIENTIFIC NOTES AND NEWS

Dr. ROBERT A. MILLIKAN, chairman of the board of the California Institute of Technology and director of the Norman Bridge Laboratory, has been appointed a member of the committee on intellectual cooperation of the League of Nations to succeed Dr. George E. Hale, who has resigned from the committee.

DR. LUDWIK SILBERSTEIN, mathematical physicist at the Eastman Kodak Company Research Laboratory, has been appointed a member of the Commission on Relativity of the International Astronomical Union.

Dr. Charles B. Davenport, director of the Station for Experimental Evolution and the Eugenics Record Office of the Carnegie Institution of Washington, left New York on the Paris for Europe on September 13. He planned to proceed to Brünn, Czechoslovakia, for the purpose of participating in the International Gregor Mendel Centenary on September 22, 1922, and from Brünn to go to Vienna to attend the meeting of the German Society of Geneticists from September 25 to 28. His next visit will be to Upsala, where he will confer with Dr. Herman B. Lundborg of the University of Sweden. From Sweden he will proceed to Norway for the purpose of paying a visit to Dr. Jon Alfred Mjoen, of the Winderen Laboratorium, Christiania, thence to Holland to visit Dr. Joh. Von Der Speck, Doldersche Weg. 60, Den Dolder. He will go to Belgium for the purpose of attending, as delegate of the Carnegie Institution of Washington and the Eugenics Research Association, the meetings of the International Commission of Eugenics. These will be held from October 9 to 14. The next visit will be to Paris in the interests of the Third International Congress of Eugenics. In London, on October 24, he will lecture before the Eugenics Education Society on "Recent Work of the Eugenics Record Office." He will sail from England about October 25.

Dr. Hugh S. Cumming, surgeon general of the U. S. Public Health Service, sailed on October 5 for Europe to spend two weeks inspecting the government's sanitary stations abroad. While in France, General Cumming will also attend the convention at Paris which is to revise the international sanitary treaty of Rome, where he will present several amendments concerning international measures against typhus, the plague and cholera. He will attend, in addition, the meeting in Paris of the hygiene unit of the League of Nations.

DR. DAVID STARR JORDAN has sailed for Japan. He expects to return to Stanford University in December.

Dr. H. CILENTO, of the Australian Health Department, recently arrived in America to study the methods used by the late General Gorgas in effecting sanitation in the Canal Zone.

Drs. Leon Bleum, P. Bouin, Georges Weiss and L. M. Pautrier, of the University of Strasbourg, arrived in New York on October 2. They plan to make a study of American hospitals.

NEIL M. Judd, curator of American archeology of the U. S. National Museum and director of the National Geographic Society's Pueblo Bonito Expedition, returned to Washington at the end of September after having completed the second season's exploration of the great ruin of Chaco Canyon, New Mexico.

EDWARD S. HANDY, ethnologist of the Bishop Museum of Hawaii, will leave Honolulu in December or January to take charge of an expedition to Tahiti and Moore, for which the museum has completed arrangements. The work is planned to supplement the investigations by members of the Bayard Dominick Expedition, who have been at work in the Marquesas and the Austral Islands during the past two years.

Professor Albert W. Smith, formerly dean of Sibley College, Cornell University, and acting president of the university, has returned to Ithaca, where he is engaged in writing the biography of John Edson Sweet, first head of the mechanical engineering instruction at Cornell, and later president of the Straight Line Engine Company of Syracuse. Professor Smith retains his connection with the Kent Construction Company of Rutherford, New Jersey, as consulting engineer.

DR. WARREN D. SMITH, who has been for the past two years on leave of absence from the University of Oregon, in charge of the Division of Mines, Bureau of Science, Manila, P. I., has returned to the university to resume his work in geology and geography.

THE Norman Lockyer Observatory, Sidmouth, England, has elected Dr. Otto Klotz, chief astronomer and director of the Dominion Astronomical Observatory, Ottawa, an honorary overseas member.

Henry E. Summers has retired from active work as state entomologist of Iowa and professor of zoology in Iowa State College, positions to which he was appointed in 1898. He will live in Los Angeles, California.

MAYO DYER HERSEY, associate professor of the properties of matter in the department of physics of the Massachusetts Institute of Technology, has resigned to take a position as physicist in charge of the Physical Laboratory of the United States Bureau of Mines, Pittsburgh, Pa.

Mr. Barry J. Anson has recently resigned his assistantship in the U. S. Bureau of Fisheries Biological Station, at Fairport, Iowa, to accept a Rockefeller Foundation medical fellowship paying \$2,000. He is working at Harvard University.

Mr. E. Leonard Gill, of the Hancock Museum at Newcastle-on-Tyne, has been appointed assistant in the natural history department of the Royal Scottish Museum, Edinburgh.

WHEN the Maud was at Deering, Kotzebue Sound, Alaska, in order to land Captain Amundsen for his proposed airplane flight across the polar area, Dr. H. U. Sverdrup, in

charge of the scientific work of the Amundsen expedition, mailed magnetic records to the Department of Terrestrial Magnetism of the Carnegie Institution of Washington. The expedition was able to reoccupy magnetic stations of 1920 and 1921 at Kain-ge-sken, Siberia.

THE Italian government has decided to restore to the German psychiatrist, Professor E. Kraepelin, his villa in Italy, which was confiscated during the war as enemy property.

Dr. E. D. Ball, director of scientific work in the U. S. Department of Agriculture, and national president of Gamma Sigma Delta, the agricultural honor society, installed a chapter at the Pennsylvania State College on October 10. A local association has also been formed by members of the Society of Sigma Xi who reside in State College or vicinity, with Dr. F. D. Kern as president and Professor C. Emory Myers secretary-treasurer.

DR. HENRY H. DALE, director of the National Institute for Medical Research, London, gave a Hanna lecture at the Medical Library Auditorium in Cleveland on October 6.

Dr. Harlow Shapley, director of the Harvard College Observatory, lectured at Mount Holyoke College on October 6 on "Measuring the Milky Way." The lecture is the first of a series of science lectures provided for by the Polly Hollingsworth fund for lectures on art, science and music.

Professor L. Bairstow delivered a lecture to the Royal Aeronautical Society on October 5, on "The Work of S. P. Langley."

The twenty-fifth annual Traill-Taylor Memorial Lecture of the Royal Photographic Society was delivered by Dr. R. S. Clay on October 10, on "The development of the photographic lens from the historical point of view."

Following services which were held at his home, the body of Dr. William S. Halsted, late professor of surgery in the Johns Hopkins University, who died on September 7 at Johns Hopkins Hospital, was cremated on September 9, in pursuance of his wish. Drs. William H. Welch, Howard A. Kelly, William H. Howell, John J. Abel, William G. MacCallum, Harvey Cushing, Ira Remsen, Winford H. Smith, John

Whitridge Williams and Judge Harlan were the honorary pallbearers, and Drs. John M. T. Finney, Joseph C. Bloodgood, Hugh H. Young, George J. Heuer, Samuel J. Crowe, Walter E. Dandy and Mont R. Reid were the active pallbearers.

Dr. Joseph E. Winters, professor emeritus of the diseases of children at Cornell University Medical College in New York, died in Boston on October 4.

Dr. INIGUES, professor of astronomy at the University of Madrid and formerly director of the Madrid Observatory, has died.

Dr. WILLIAM HALSE RIVERS RIVERS, of St. John's College, Cambridge, author of works on ethnology, psychology and anthropology, who died on June 4, aged fifty-eight, bequeathed to St. John's College the portrait of himself by Shields, to the library of the college such of his books as the council of that college may choose; the balance of his books and pamphlets to the University of Cambridge, for the departments of psychology and ethnology as the librarians may select; and to his friend, Professor Grafton Elliot Smith, professor of anatomy in the University of London, all his MSS. and unpublished works as his own property, but requesting him to publish such portion as he might consider ought to be published, and he left to him £500 for defraying the costs of preparing and publishing these documents.

The John Elliott Memorial Pathological and Bacteriological Laboratory at the Chester Royal Infirmary was opened on September 16 by Sir Humphrey Rolleston, K.C.B., M.D., president of the Royal College of Physicians of London. The laboratory has been fitted and equipped by public subscription in memory of the late Dr. John Elliott, honorary physician to the infirmary from 1895 to 1921.

PRESIDENT-EMERITUS PATTERSON, of the University of Kentucky, died at his residence on the campus on August 15, 1922, in his eighty-ninth year. After making a number of personal bequests he left his residuary estate to be reinvested by the Security Trust Company, of Lexington, and the interest compounded until it shall become large enough to yield an income of \$35,000 or \$40,000 a year, when the income

is to be used to maintain the William Andrew Patterson College of the University of Kentucky, the purpose of which shall be to train young men for diplomatic and consular service. President Patterson's library is to be given to the university on condition that it be kept intact and that the books be not allowed to go out of the room in which the library is kept. The will names as literary executors Dr. William B. Smith, of New Orleans, and Miss Mabel Pollitt, who are to examine correspondence and other writings and prepare and publish a biography.

A JOINT meeting of the Eastern and Western Divisions of the American Philosophical Association will be held in New York City on December 27, 28 and 29, at Union Theological At this meeting Professor John Seminary. Dewey will deliver the Paul Carus Lectures on the attempt to apply a theory of experience to certain metaphysical problems. The afternoon sessions will be largely devoted to the lectures by Professor Dewey, and the morning sessions to the reading and discussion of papers offered by members. Abstracts of papers should be in the hands of Professor G. A. Tawney, University of Cincinnati, Ohio, not later than November 10. On Wednesday and Thursday evenings, respectively, the smoker and annual dinner will be held, and at these times also addresses by the presidents will be delivered.

THE writer of "From an Oxford Note-Book" in The Observatory, who is always very much alive, writes in the last number as follows: "Those interested in handy reference works will be grateful to the compilers of Who's Who for producing a supplementary volume Who was Who, covering the period 1897-1916. The volume was intended to appear in 1916, but owing to the war its publication was delayed. It has now been produced, and can be put upon the reference-shelves. Since it consists chiefly of extracts from the volumes of the main publication, with dates of death added, its information can generally be trusted; but I notice that it contains a statement of the death in 1909 of Professor Turner, of Oxford. Now I much doubt the accuracy of this information. I have certainly not seen the actual face of the learned gentleman for

many years, but I have heard him lecture, and (unless wireless has entered upon a new phase) I do not think he was very far away. Further investigation is, however, proceeding."

UNIVERSITY AND EDUCATIONAL NOTES

THE China Medical Board of the Rockefeller Foundation has given \$125,000 each to Southeastern University at Nanking and Nankai College at Tientsin for science buildings and equipment. Southeastern University is a government institution, located at Nanking, the old southern capital of China. Nankai College, in the north, is a private institution receiving provincial aid.

THE Journal of the American Medical Association reports that the new Darling Building in the Medical School of Adelaide University, South Australia, was opened recently by Sir George Murray. It is to be devoted to the departments of the fundamental sciences in the faculty of medicine, as there has been inadequate accommodation for the teaching of anatomy, physiology and pathology. The family of the late Mr. John Darling contributed £15,000 towards the erection of the building.

Dr. Charles Russ Richards, formerly dean and director of the College of Engineering of the University of Illinois, will be inaugurated as president of Lehigh University on October 14.

Dr. Howard B. Lewis, formerly associate professor of physiological chemistry at the University of Illinois, has accepted an appointment as professor and head of the department of physiological chemistry in the Medical School of the University of Michigan.

Dr. Leon A. Hausman, of Cornell University, has joined the staff of Rutgers College as instructor in zoology and research zoologist.

JOHN L. BUYS, instructor in entomology at Cornell University, has been appointed assistant professor of entomology at the University of Akron.

Dr. A. D. Howard, until recently assistant in the Bureau of Fisheries with assignment to certain fresh-water mussel studies at the bio-