

of California in 1892, where he settled in Los Angeles, continuing, as his strength permitted, his researches into the malacology of the Pacific coast. He married March 28, 1850, Mary Anne Libby, daughter of Oliver Libby, of Boston, and is survived by a daughter.

Dr. Stearns was an earnest student of mollusks from boyhood; his early experience led him to interest himself in horticulture and landscape gardening, and his ability in this line is attested by the beauty of the university grounds at Berkeley, which were developed under his superintendence. His knowledge of the Pacific coast mollusca was profound, and a long list of papers on this topic and on the shells of Florida was the result. He also contributed many papers on various branches of horticulture and gardening to the California periodicals devoted to this subject. He was an enthusiastic supporter of the California Academy of Sciences in its early days, and, after the earthquake of 1868, when disaster threatened the society, he, with Professor J. D. Whitney and a few other friends, stood between it and dissolution. He was a member of numerous scientific societies at home and abroad, and of the Sons of the Revolution.

Dr. Stearns was a man of sanguine temperament, with a lively sense of humor and high moral character. His reading was wide, his learning never obtrusive, his interest in art, literature and all good causes, intense. He was a staunch friend and, for a righteous object, ever ready to sacrifice his own material interests. His services to Californian science will keep his memory green.

WM. H. DALL

SCIENTIFIC NOTES AND NEWS

At a meeting of the Paris Academy of Sciences on August 18, the permanent secretary gave a eulogy of Professor Simon Newcomb, who was a foreign associate of the academy.

IN the last issue of *SCIENCE* it was noted that at the celebration of the five-hundredth anniversary of the University of Leipzig the degree of doctor of medicine was given to Professor E. B. Wilson, of Columbia University, and the degree of doctor of philosophy to Pro-

fessor Jacques Loeb, of the University of California. The degree of doctor of philosophy was also given to Professor A. A. Michelson, of the University of Chicago. There were in all five degrees given to Americans, more than to the citizens of any foreign country except Austria. The two other degrees were to Mr. Roosevelt and Professor J. W. Burgess, of Columbia University.

CLARK UNIVERSITY will hold its second decennial celebration from September 6 to 11, the exercises being under the auspices of the department of psychology and the department of pedagogy and school hygiene. Those from abroad who will give lectures are Professors L. William Sterns, of Berlin; Dr. C. G. Jung, of Zurich; Dr. Leo Bergerstein, of Vienna, and Dr. Sigmund Freud, of Vienna. Among those from America who give lectures are Dr. Ellsworth Brown, Professor E. B. Titchener, Professor Franz Boas, Professor H. S. Jennings and Professor Adolf Meyer.

THE Paris Academy of Sciences has decided to signalize its appreciation of work in aeronautics by devoting \$4,000 to striking gold and enamel medals which will be presented to foreign and French aeronauts. Medals will be awarded to the Wright brothers, and to MM. Bleriot and Voisin.

It is stated in *Nature* that the Cracow Academy of Sciences has awarded the Nicolas Copernic prize, amounting to 1,000 crowns, to M. Jean Krassowski, of Cracow, for his treatment of the question, "A l'aide de la méthode de M. A. Schuster, examiner la question si les périodes des variations des latitudes, indiquées par MM. Chandler, Kimura, etc., sont réelles ou non." The Constantin Simon prize, of 900 crowns, for a work in the Polish language on mathematics or physics, has been adjudicated to M. Stanislas Zaremba, for his book "Exposé des premiers Principes de la Théorie des Nombres entiers."

THE Paris correspondent of the *Journal* of the American Medical Association reports that the Academy of Sciences has awarded three prizes of \$500 (2,500 francs) each, one to Dr. Neumann for his researches on the family of the ixodidæ and on the various groups of para-

sites of the superior vertebrates; one to Dr. Charles Nicolle for his works on infantile kala-azar, and one to Professor J. Bergonié and Dr. L. Tribondeau, of Bordeaux, for their work on Röntgen rays and fulguration. In the same competition three second prizes of \$300 (1,500 francs) each were awarded, one to Professor H. Truc and Dr. P. Chavernac, of Montpellier for their work on ocular hygiene and ophthalmologic inspection of schools; one to MM. C. Porcher and C. Hervieux for their "Investigations on Indol and Some of its Derivatives"; and one to M. Moussu, professor at the National Veterinary School of Alfort, for his "Investigations on the Tuberculosis of Cattle." The Godard prize (\$200) was awarded to Dr. Pousson, professor at the College of Medicine of Bordeaux, for his "Surgery of Nephritis." The Bellion prize (\$280) was awarded to Dr. C. Nicolas, resident physician of Lifu, New Caledonia, for his work, "Public and Private Hygiene of the Kanakas of the Loyalty Islands." The Bréant prize (\$20,000), offered for a cure for Asiatic cholera, was not awarded; but out of the accumulated interest of this fund the academy awarded a prize of \$800 to W. M. Haffkine for his work on vaccination and bubonic plague, and a second prize of \$200 to Dr. Louis Rénon, physician of the hospital of Paris, for his work entitled "Practical Treatment of Pulmonary Tuberculosis."

PROFESSOR ARMIN O. LEUSCHNER, director of the Students' Observatory of the University of California, has returned from abroad where he spent his sabbatical leave of absence.

M. DARBOUX, the eminent mathematician, permanent secretary of the Paris Academy of Sciences, has been appointed the official delegate to represent France at the approaching Hudson-Fulton celebration.

At the recent celebration at Leipzig, President J. G. Schurman, of Cornell University, made the address on behalf of American universities.

UNIVERSITY AND EDUCATIONAL NEWS

THE council of the city of Cincinnati has appropriated the sum of \$576,000 to erect three new buildings for the University of Cincinnati.

By the will of Cornelius C. Cuyler, the New York banker and a trustee of Princeton University, \$100,000 is bequeathed to Princeton University. The residue of the estate, which is said to be very large, will go to the university after the death of Mrs. Cuyler.

MR. THOMAS SHEVLIN has given \$60,000 to the University of Minnesota. Of this sum \$10,000 will be used to enlarge Alice Shevlin Hall and \$50,000 to endow five scholarships.

GROUND has been broken for the new wing to the engineering building at the University of Wisconsin. It is to raise the present half-height third story of the west end of the building to a full story, with a half-height fourth story above for drafting rooms. Ultimately a similar wing will be built at the east end of the building. The ground dimensions of the wing are 40×70 feet, and the material is the same pressed brick as the main building, with Bedford stone trimming and slate roof.

THE new medical college of the University of Cincinnati—the Ohio-Miami Medical College—will open its first session in the old university building on the McMicken Homestead, which has been completely equipped for the purpose. Dr. P. G. Woolley, of the University of Nebraska, has been appointed professor of pathology, and Dr. William B. Wherry, of the Public Health and Marine-Hospital Service, assistant professor of bacteriology.

At the University of Chicago associate professors have been appointed from among assistant professors as follows: Carl Kinsley, physics; Charles B. Child, zoology; Anton J. Carlson, physiology, and H. Gideon Wells, pathology.

DR. E. B. BRYAN, president of Franklin College, in Indiana, has been elected president of Colgate University, at Hamilton, N. Y.

DR. R. K. MCCLUNG, for the past two years in charge of the physics department of Mount Allison University, Sackville, N. B., and previously on the physics staff of McGill University, has accepted an appointment to the lectureship of physics in the University of Manitoba, Winnipeg.