SCIENCE.

three years those who have to their credit cumulative leave for two years may visit the United States without having the time in going to and returning from San Francisco charged against their leave.

UNIVERSITY AND EDUCATIONAL NEWS.

RUTGERS COLLEGE receives \$10,000 by the will of the late William Clark.

MR. GEORGE F. MCCULLOCH, president of the Union Traction Company of Indiana, has given \$10,000 to the National Technical Institute to be located on the arsenal grounds at Indianapolis.

THE corner stone of the new women's building of the University of Texas was laid by Mrs. Sayers, wife of Governor Sayers, on Monday, August 11, in the presence of representatives of the board of regents, the faculty and other prominent citizens. The building is of Austin cream-colored pressed brick with white limestone trimmings. The portion now in the process of erection, about one half, will cost \$75,000.

MR. J. K. CAIRD, of Dundee, has offered to the council of Dundee University College £13,000 to provide and equip a new physical laboratory.

THE University of North Wales has received £2,500 for scientific and technical scholarships to perpetuate the memory of the late Sir G. Osborne Morgan.

It is reported from London that the executors of the will of the late Cecil Rhodes expect that the first scholarships under the terms of the will will be awarded in 1904.

THE Czar has ordered the liberation of all the students who were imprisoned at Smolensk in connection with the student disturbances in Moscow last February.

AFTER consultation with Mr. Astor, and in accordance with his wish, the council of University College, London, has resolved to endow the chair of pure mathematics and to name it the 'Astor chair.'

THE fifth annual session of the University of Texas summer school opened on July 12, the day following commencement, and closed on July 26. There were courses offered in mathematics, physics, physiography, chemistry, botany, education, history and the languages. The attendance reached 262, the largest of any summer session to date. The management of the school was in the hands of an executive committee consisting of President Prather, Dean Sutton and Professors Garrison, Simonds and Battle.

THE south wing of the main building at Iowa State College of Agriculture and Mechanic Arts at Ames was burned on August 14. The wing was to have been torn down to make room for a new building. The valuable botanical collection and equipment were saved.

PRESIDENT ERNEST R. NICHOLS, of the Kansas State Agricultural College, has been elected president of the Rhode Island College of Agricultural and Mechanic Arts at Kingston.

Dr. T. N. LEWIS, of Western Maryland College, has been elected president of Adrian College, at Adrian, Mich.

E. W. RETTGER, Ph.D. (Clark), and G. O. James, Ph.D. (Johns Hopkins), have been appointed instructors in the department of mathematics and astronomy of Lehigh University.

MR. JOHN ADAMS, rector of the United Free Church Training College, Glasgow, and lecturer on education in Glasgow University, has been appointed professor of education in the University of London. The senate of the University has also appointed Dr. Samuel Smiles assistant teacher in organic chemistry at University College and Dr. F. G. Donnon, assistant teacher in general chemistry. The staff of the reorganized department of chemistry of the college, London, will be as follows: General and inorganic chemistry; profess-Sir William Ramsay, K.C.B., F.R.S.;  $\mathbf{or}$ assistant professors, Dr. F. G. Donnan, Dr. Morris Travers and Mr. E. C. C. Baly; organic chemistry; professor, Dr. J. Norman Collie, F.R.S.; assistant professor, Dr. S. Smiles.

DR. CARL GUSSENBAUER, professor of surgery, has been appointed rector, and Dr. Ernest Ludwig, professor of chemistry, dean of the University of Vienna.