

shafts and in indicating the depth below the surface at which the coal will probably be found.

UNIVERSITY AND EDUCATIONAL NEWS.

MR. FREDERICK W. VANDERBILT, of New York, has announced his intention of giving to Yale University another dormitory for the Sheffield Scientific School. Ground has just been broken for the first dormitory, which will be completed in June, 1904, and will contain fifty rooms providing for seventy-five students.

WELLESLEY COLLEGE is to have, through the generosity of Mr. John D. Rockefeller, a new power plant. Apparatus will be installed for heating all the buildings on the college grounds, which extend over several acres, and the grounds will be lighted by electricity.

MR. EDGAR L. MARSTON, of New York, has founded a new scholarship at Brown University, to which he has given \$5,000. The income is to be available annually for any graduate of the high school in St. Louis who may be recommended by the principal.

MR. FREDERICK JAS. QUICK, of Eltham and Trinity Hall, Cambridge, and of the firm of Messrs. Quick, Reek & Smith, 148 Fenchurch Street, London, E. C., has left his residuary estate to the University of Cambridge in trust, to apply the income in promoting the study of vegetable and animal biology, for which purpose the University will probably eventually receive between £50,000 and £60,000.

THE corner stone was laid for the new Library Building of the University of Colorado at Boulder on January 17. The central portion will be ready for occupancy on July 1, 1903. The total cost of the structure will be about \$160,000.

A CONFERENCE in regard to the Rhodes Scholarships of Oxford University, representing the educational interests of Massachusetts, Connecticut and Rhode Island, was held at Harvard University on January 24. Dr. Parkin presented fully the conditions. The chief subject of discussion appears to have been at what stage in education the scholar should proceed to Oxford. Committees were

appointed in each of the three states to take charge of the subject.

THE college entrance board is preparing its spring announcement, which will show that its work is to be considerably extended this year. Examinations have already been arranged for in eighty-six different centers in this country and Europe. Among other places, examinations will be held in Hawaii, at Ponce and San Juan in Porto Rico, London, Paris, Strassburg and Dresden. The examiners in the sciences are:

Botany—William F. Ganong, Smith College; Byron D. Halsted, Rutgers College; Edward L. Morris, Central High School, Washington, D. C.
Physics—Edward L. Nichols, Cornell; W. S. Franklin, Lehigh; Frank Rollins, Morris High School.

Chemistry—Henry P. Talbot, Massachusetts Institute of Technology; Leverett Mears, Williams College; Albert C. Hale, Brooklyn.

Geography—Albert P. Brigham, Colgate University; William N. Rice, Wesleyan; Frank Carney, Ithaca, N. Y.

Mathematics—Charlotte A. Scott, Bryn Mawr College; William H. Metzler, Syracuse University; John S. French, Port Deposit, Ind.

REV. LANGDON C. STEWARDSON, professor of philosophy and chaplain of Lehigh University, has been chosen president of Hobart College, Geneva, N. Y.

PROFESSOR G. N. STEWART, M.D., Ph.D., professor of physiology in Western Reserve University Medical School of Cleveland, has been appointed professor and head of the department of physiology at the University of Chicago, to fill the vacancy caused by the removal of Dr. Jacques Loeb to the University of California.

DR. EDWARD C. FRANKLIN, professor of physical chemistry in the University of Kansas, has been elected to the associate professorship of organic chemistry, in Stanford University.

DR. EDWARD P. BUCHNER, of Clark University, Worcester, Mass., formerly professor in the School of Pedagogy of New York University, has been appointed to the chair of pedagogy in the University of Alabama, vacated by the death of Professor Jacob Forney.