

more than a hundred graduate research workers, thus enabling them to carry on their own research at the same time. Included in the grant again this year is an appropriation of \$17,000 to permit faculty members to carry on during the summer certain lines of research which are already under way.

Funds are again included for the continuation of special fellowships and scholarships and for several post-doctorate fellowships. \$20,000 is appropriated for the special fellowships and scholarships which were inaugurated two years ago. Known as the Wisconsin Alumni Foundation fellowships, these special fellowships and scholarships are granted to the most gifted young scholars and scientists that can be found in the United States.

The sum of \$7,500 is included in this year's grant for the continuation of several post-doctorate fellowships with which it will be possible to bring to the state university unusually gifted men who have already proved their ability to carry on independent research work in the natural sciences.

A new item in the allotment is a fund of \$10,500 for the establishment of a "University Press." The establishment of the University Press does not mean that the university will engage in the printing business, but merely means that funds of the press will be used to publish pamphlets and books on scientific and educational reports of the university, and that all such publications will bear the stamp, "The University of Wisconsin Press."

The grant also includes \$8,000, which will provide for the continuation of the work now being done by Professor Aldo Leopold on game management and land-waste problems in connection with the university arboretum. Dr. H. L. Russell, director of the foundation, in a statement recently issued said:

When it is realized that this organization started only ten years ago with no capital other than a single application in the U. S. Patent Office; that in this period of time it has built up a list of sixteen patents, not only in the United States and Canada, but in foreign countries as well; that it has developed a business organization with permanent offices in Madison, Chicago and New York, and has created an investment portfolio capable of yielding as interest over \$160,000 this year, it is apparent that this method of handling university patentable ideas is being worked out in a unique way at the University of Wisconsin.

MEETING OF TEXAS GEOLOGISTS

THE Southwestern Geological Society, the Bureau of Economic Geology and the Department of Geology of the University of Texas were hosts to the geologists of Texas and adjacent states on February 13. A preliminary meeting was held at the Stephen F. Austin Hotel on Friday evening, at which the leaders of the

three field trips briefly outlined the area to be covered. These were as follows: One to the central mineral region under the leadership of Dr. H. B. Stenzel; one to the Cretaceous in the vicinity of Austin under the direction of Professor F. L. Whitney, and one to the lower Tertiary to the east of Austin led by Dr. R. H. Cuyler. Approximately one hundred and forty geologists attended the various field trips.

Following the field trips, dinner was served at the University Commons. At the dinner Dr. H. Y. Benedict, president of the University of Texas, spoke briefly of his student days at the university under Dr. R. T. Hill, first professor of geology, and Dr. F. W. Simonds, Dr. Hill's successor. Both Dr. Hill and Dr. Simonds were guests at the dinner. At the close of Dr. Benedict's talk, portraits of both Dr. Hill and Dr. Simonds were presented to the department of geology to be hung in the seminar room of the geology building. Following the presentation of the portraits, Dr. Parker D. Trask, a graduate of the University of Texas, spoke on "Source Beds of Petroleum." Dr. Trask is an associate geologist with the United States Geological Survey and has been identified with the National Research Council in an investigation of the source beds of petroleum. Following his address the visiting geologists were conducted through the geology building and were entertained at an informal reception by the faculty and students.

FOSTER LECTURE FOUNDATION AT THE UNIVERSITY OF BUFFALO

MRS. ORRIN E. FOSTER, of Buffalo, has established and endowed as a memorial to her husband at the University of Buffalo a permanent lecture foundation in chemistry and allied sciences.

Long-time friends of the university, Orrin E. Foster and his family were the donors of Foster Hall, which was the first new building to be erected on the North Main Street Campus. The hall was dedicated on October 27, 1922, in connection with the inauguration of Chancellor Capen as head of the university. It has served as a laboratory for students of chemistry and pharmacy.

Since income from the new gift is now available, plans have been completed to inaugurate the foundation at once, with a series of public lectures, beginning in March. Four of the lecturers and their subjects are as follows:

March 18, Dr. Karl K. Darrow, of the Bell Telephone Laboratories of New York City, "Atoms and Elements."

March 23, Dr. Marston T. Bogert, professor of chemistry at Columbia University, "Around the World in Search of Perfumes."

April 6, Dr. Frank C. Whitmore, dean of physical sciences at Pennsylvania State College and president-elect of the American Chemical Society, "What Do the Organic Chemists Really Know?"

May 4, Dr. R. A. Gortner, chief of the Division of Agricultural Biochemistry at the University of Minnesota, "Recent Advances in Chemistry in Relation to Agriculture."

Speakers each year will be chosen by a Foster Lecture Committee composed of five members appointed by the chancellor. Members of the committee, who have just been appointed, are as follows: Dr. Groves H. Cartledge, head of the department of chemistry at the university, *chairman*; Dr. Harold G. Hewitt, assistant professor of chemistry; Dr. David F. Smith, professor of chemistry; Dr. Wilson D. Langley, associate professor of bio-chemistry; Dr. Preston Hoff, manager of chemical research at the du Pont-Rayon Research Laboratories in Buffalo.

THE INSTALLATION OF A CHAPTER OF SIGMA XI AT THE GEORGE WASHINGTON UNIVERSITY

At the winter convocation of the George Washington University on February 22 a chapter of the Sigma Xi was installed. Dr. Edward Ellery and Dr. G. B. Pegram, who are national officers of Sigma Xi, conducted the exercises. Dr. Paul Bartsch, president of the petitioning group at the George Washington University, read the petition. Dr. Ellery presented the charter of the new chapter to its secretary, Dr. Paul Bowman, assistant professor of biology in the university. Dr. Pegram delivered the charge to the new chapter.

Forty-three members of the university faculty who were members of Sigma Xi chapters at universities where they took their degrees, and who formed the petitioning group, are charter members of the chapter. Fifty members have been elected. Delegates representing thirty-one chapters of the Society of the Sigma Xi in colleges and universities throughout the country were present at the convocation. Three hundred and fifteen students were graduated from the various colleges and schools of the university.

The convocation address was delivered by Dr. William Alanson White, professor of psychiatry at the George Washington University and superintendent of St. Elizabeth's Hospital. He spoke on "The Function of Education as Viewed from the Standpoint of the Present World Crisis."

At the ceremonies honorary degrees were conferred, President Marvin reading the following citations:

DOCTORATES OF SCIENCE

CHARLES GREELEY ABBOT: Persistent and courageous investigator in the field of astrophysics, in whom scientific thinking and religious reflections are not separated; secretary of the Smithsonian Institution.

PAUL BARTSCH: Eager scientist; teacher; quick to appreciate human values; who, for years, has devotedly served in the George Washington University.

WILLIAM BOWIE: Graduate of Trinity College (Connecticut); cheerful colleague and tried friend of those who seek for truth; to whom long experience in scientific endeavor has brought recognized leadership.

LYMAN JAMES BRIGGS: Sincere scholar and worthy public servant, in whom firmness of conviction and tolerance toward the beliefs of others go hand in hand; chosen to direct the Bureau of Standards.

GEORGE BRAXTON PEGRAM: Son of the South; well known investigator and expounder of physical sciences; worthy servant of Columbia University; acting-president of the Society of the Sigma Xi.

DOCTORATES OF LAWS

EDWARD ELLERY: Teacher, administrator and man of science, skillful in encouraging scientific endeavor, general secretary of the Society of Sigma Xi.

JOHN CAMPBELL MERRIAM: Master in the field of paleontology, painstaking leader in scientific investigation, philosopher and man of letters; devoted to the principles of natural law and fully cognizant of their application in the life of to-day; president of the Carnegie Institution of Washington.

WILLIAM ALANSON WHITE: Productive scholar, devoted teacher, enlightened executive, able to make knowledge a saving power in the lives of men; to know him is to desire his friendship.

SCIENTIFIC NOTES AND NEWS

DR. EJNAR HERTZPRUNG, director of the University Observatory at Leiden, has been awarded the Catharine Wolfe Bruce Gold Medal for 1937 of the Astronomical Society of the Pacific. He has also been appointed to the newly established Alexander F. Morrison memorial research associateship in the Lick Observatory.

DR. SELMAN A. WAKSMAN, professor of soil microbiology at Rutgers University, has been elected a corresponding member of the Academy of Sciences, Institute of France. He fills the place in the section of rural economy vacant by the death of Sir Arnold Theiler.

DR. A. N. WINCHELL, professor of mineralogy and petrology at the University of Wisconsin, and Dr. Douglas Johnson, professor of physiography at Columbia University, have been elected corresponding members of the Geological Society of China, Nanking.

DR. WILLIAM BERRYMAN SCOTT, professor of geology, emeritus, at Princeton University, celebrated his seventy-ninth birthday on February 12.

DR. HOWARD A. KELLY, professor of gynecology, emeritus, at the Johns Hopkins University, the only surviving member of the group that was instrumental