

With the freshman class of the college restricted to 250 students, women students will have a well-equipped plant of their own for the first time.

Included in the buildings on the Woman's College campus is the group of eleven buildings completed in 1927 at a cost of approximately \$4,000,000 and erected especially for the uses of women. Since that time, however, these buildings have been occupied by men pending the completion of the university's larger plant on an adjoining campus.

While students of the Woman's College will have full physical equipment and academic facilities of their own, they will be permitted to take courses on the main university campus if they desire to do so. Included also in the new Woman's College plant is the large gymnasium built several years ago as a memorial to Trinity College alumni who died during the World War. This unit will permit a full program of intramural sports among the women students. There are nineteen buildings in the Woman's College group, situated on a 110-acre campus.

In addition to members of the university faculty who will teach in the Woman's College, additional teachers have been added to the staff to give the Woman's College ample instructional services. Dr. Alice M. Baldwin, who has been dean of women at Duke University for several years, is dean of the Woman's College.

Degrees were conferred upon women by Trinity College as early as 1878, but the real history of education of women at the college did not begin until 1896.

#### MINING AND METALLURGICAL ADVISORY BOARDS

THE fourth annual meeting of the Metallurgical Advisory Board to the U. S. Bureau of Mines and the Carnegie Institute of Technology, which will take place on October 17, at Pittsburgh, Pa., will open in the auditorium of the Bureau of Mines with an address of welcome by Dr. F. N. Speller, chairman of the advisory board and director of the department of metallurgy and research of the National Tube Company. Following this, metallurgists of the bureau of metallurgical research, Carnegie Institute of Technology, will give a progress report on iron-manganese-carbon alloys, a study which has been conducted by them for several years. Dr. F. M. Walters, Jr., director of the bureau, Dr. V. N. Krivobok, Dr. J. B. Friauf, Mr. Cyril Wells and Mr. Maxwell Gensamer, associates, will present papers on different phases of this study. Dr. Krivobok will also report on his studies on the stainless iron alloy.

During the afternoon session Dr. C. H. Herty, Jr., physical chemist of the U. S. Bureau of Mines, and Dr. G. R. Fitterer, associate metallurgist, will present

an illustrated report on slag viscosity and deoxidation with aluminum-silicon alloys, and a progress report on fundamental studies in the laboratory. Dr. Herty will also deliver a report on plant research in open-hearth steel. The several reports will be interspersed with discussions by prominent metallurgists from all parts of the country relative to steel problems.

The meeting which will be held in the evening at the Pittsburgh Athletic Club will be followed by an informal dinner at which Dr. Thomas S. Baker, president of the Carnegie Institute of Technology, will preside.

#### THE INTERNATIONAL INSTITUTE OF AGRICULTURE

THE New York *Times* reports that the international Institute of Agriculture, founded in Rome by a distinguished Californian, David Lubin, is about to celebrate its twenty-fifth anniversary. From its humble origins twenty-five years ago when its foundation was possible only through the munificence of the King of Italy, it has now become one of the most important of international organizations and counts seventy-four states among its members. It has fulfilled the dream of its founder, becoming a kind of agricultural League of Nations, but David Lubin is no longer alive to see the triumph of the child of his genius.

For the celebration of the twenty-fifth anniversary the greatest meeting of ministers of agriculture that ever occurred will be held in Rome. Ministers of agriculture of all seventy-four member states have been invited and it is believed almost all will attend. The King of Italy will be present as patron of the institute and the meeting will address to him expressions of gratitude for the rôle he played twenty-five years ago.

It is expected also that advantage will be taken of the presence of such a large number of ministers of agriculture to discuss numerous subjects affecting the future of the institute and increasing its usefulness to humanity.

The real celebration of the anniversary, however, will take the form of bringing to completion the work of a complete census of agricultural activities of the whole world which was begun five years ago.

Two hundred governments—almost all the governments in the world—contribute to this census. Questionnaires were submitted to the governments by the institute, which also assumed the task of classification of the replies. This is said to be an improvement on the system followed hitherto, because the various governments which have been publishing information about their agriculture have done so in such different manners that comparison between one nation and another was extremely difficult.

Of the two hundred governments, only about sixty

hitherto have taken censuses of agriculture and very few of these refer to the same year. Annual statistics of principal agricultural products published by most of them are simple approximations of estimates which can be relied on only slightly.

The institute in 1925 established an office in Rome headed by specialists. Its first task was to formulate

a program for the world census and then to prepare the questionnaires in all languages of the world, with clear indications for answering them to insure uniformity. Final figures on the census have begun reaching Rome. It is hoped that before the end of the year the material will be complete, permitting publication of the census.

## SCIENTIFIC NOTES AND NEWS

PROFESSOR ALBERT PERRY BRIGHAM, professor of geology at Colgate University since 1892 and consultant of geography at the Library of Congress in Washington, will represent the American Geographical Society at the one-hundredth anniversary of the Royal Geographical Society in London in October.

DR. JOHN FARQUHAR FULTON, JR., of Oxford University, has been appointed Sterling professor of physiology at Yale University. Dr. J. G. Dusser de Barenne, formerly professor of physiology at the University of Utrecht and neurologist at St. Antonious Hospital, has been appointed professor of physiology.

DR. JOHN M. THOMAS, president of Rutgers University since 1925, will resign soon to become a vice-president of the National Life Insurance Company of Montpelier, Vt.

MR. JULIUS ROSENWALD, founder of the Museum of Science and Industry, at Chicago, is the recipient of the golden ring of the museum presented by the government of the Free State of Bavaria. Consul General H. F. Simon presented the ring to Mr. Rosenwald on behalf of the Bavarian Ministry of Education and Culture.

THE British Institution of Civil Engineers has awarded Telford Gold Medals to Messrs. David Anderson and B. B. Haskew and a Watt Gold Medal to Mr. A. E. L. Chorlton.

THE Alvarenga Prize of the College of Physicians of Philadelphia has been awarded to Dr. H. A. Harris, assistant professor of anatomy at the University College, London, for an essay entitled "Cod-liver Oil and the Vitamins in Relation to Bone Growth and Rickets."

THE following appointments have recently been announced by Princeton University: Dr. Eugene Pacsu, formerly a member of the faculty of the University of Budapest, has become assistant professor of chemistry; Dr. Edward U. Condon, formerly professor of theoretical physics at the University of Minnesota, has become associate professor of physics; Lewis F. Moody, prominent industrial engineer and

a former member of the faculty of the University of Pennsylvania and of Rensselaer Polytechnic Institute, has become professor of hydraulic engineering; Clyde Whipple, of the Brooklyn Polytechnic Institute, is visiting associate professor of engineering.

DR. ROBERT KEITH CANNAN, of the University of London, has been appointed professor of chemistry at the medical college, New York University.

DR. HARRY G. PARKER, formerly of William Jewell College, has been appointed professor and head of the department of chemistry at Park College.

THE president of Union College announces the following additions to the faculty: Vladimir Rojansky, associate professor of physics; Russell A. Hall, assistant professor of civil engineering, and Egbert K. Bacon, instructor in chemistry.

AMONG the more important appointments at the University of New Hampshire are: Dr. James A. Funkhouser, assistant professor of chemistry, recently instructor in organic chemistry at Ohio State University, and Charles O. Dawson, recently employed on topographic survey work for airports in St. Louis and in Pennsylvania, instructor in civil engineering.

PROFESSOR DUGALD C. JACKSON, JR., formerly head of the department of mechanical and electrical engineering in the Speed Scientific School of the University of Louisville, has been appointed head of the department of electrical engineering in the University of Kansas.

THE following additions will be made to the faculty of the department of psychology at the University of Kentucky: Dr. Martin M. White, assistant professor; Dr. Henry Beaumont, executive secretary of student personnel service; Dr. Graham B. Dimmick, in charge of advanced courses, and Mr. Edward Newbury, instructor. They replace Dr. Paul L. Boynton, Dr. Gardner C. Bassett and Dr. James L. Graham, who have accepted positions at the George Peabody College for Teachers, Gettysburg College and Lehigh University, respectively.

DR. OSCAR EDWARD HERTZBERG, formerly professor of educational psychology in the Colorado State