

purposes, and that with the collaboration of Chancellor Jordan and President Branner, they had determined to build up the present departments of university work to the highest point of efficiency before entering new fields. The salary increases, it is announced, are the first of several to be made with the intention of raising the pay of the teaching force to a level somewhat nearer than it has been to that reached by the cost of living.

FOREIGN STUDENTS AT AMERICAN COLLEGES AND UNIVERSITIES

THERE were 4,222 foreign students in attendance at colleges and universities in the United States in the year 1913, according to figures just compiled at the United States Bureau of Education. This is an increase of 577 in two years. These students are not concentrated at the larger and better known institutions, as might be expected, but are distributed over 275 different colleges, universities and schools of technology. The number given includes only regular students of college or graduate grade; if students enrolled in preparatory departments, short-term courses, summer schools and independent professional schools were included, the total would be very much larger.

Canada has the largest representation—653 students. China and Japan are not far behind—there were 594 Chinese students and 336 from Japan attending colleges in the United States in 1913. Of the other Oriental or Asiatic peoples, India is represented by 162 students; Turkey by 143; Korea by 13; Persia by 21, and Siam by 13.

Latin-America is strongly represented. Cuba sends 209; Costa Rica, 29; Guatemala, 15; Honduras, 12; Nicaragua, 18; Panama, 28, and Salvador, 19. Mexico heads the list with 223 students. From South America, Argentine sends 43 students; Brazil, 113; Bolivia, 3; Chile, 12; Colombia, 37; Ecuador, 16; Paraguay, 2; Peru, 25; Uruguay, 2, and Venezuela, 7.

Abundance of higher education opportunities in the British Isles and on the continent of Europe has not prevented nearly 800 Euro-

pean students from coming to America to go to college. Great Britain and Ireland are represented by 212 students, and Germany, herself the mecca of the studious, sends 122. The others, in order of numbers, are: Russia, 124; France, 45; Sweden, 41; Italy, 38; Austria-Hungary, 34; Switzerland, 29; Norway, 26; Greece, 22; Spain, 20; Netherlands, 19; Bulgaria, 15; Roumania, 6; Belgium, 4; Portugal, 3; Montenegro, 1.

Even Australia and Africa have students at colleges in the United States. There are 56 students from New Zealand. Africa is represented by 15 from Egypt; 2 from Liberia, and 44 from South Africa.

From American possessions 434 students came to college in the United States; 108 from Hawaii; 215 from Porto Rico, and 111 from the Philippine Islands.

THE GEORGE WASHINGTON MEMORIAL

THE jury of award of the George Washington Memorial Association have given first honors to the architectural firm of Tracy and Swartwout, New York.

The members of the committee, Mr. Philip Sawyer, Mr. Charles A. Platt and Mr. Walter Cook, met for the consideration of the award, on May 2, but deferred their decision until May 4 when they came to the conclusion that of the thirteen competing architects, the plans rendered by Messrs. Tracy and Swartwout were the most satisfactory. The selected drawings will now be presented to the National Commission of Fine Arts, and, with their approval, the association will give the architects charge of the construction of the building. The first award is \$1,500, but each competing architect who has submitted plans in accordance with the specifications will receive an honorarium of \$500.

Tracy and Swartwout's drawings depict a fine colonial building with pillared front, and square ground plan. The main feature is the great auditorium seating 6,000 people, which is artistically arranged in the form of an ellipse, with the stage at one end, and a deep balcony encircling the whole. The site of the building is to be in that part of the

Washington Mall known as Armory Square. All the drawings entered in the competition are now on exhibition in the National Museum.

This building, to be known as the George Washington Memorial, and to be administered by the regents of the Smithsonian Institution, was authorized by an Act of Congress passed March 4, 1913. The work of construction must be begun before the fourth of March, 1915, or the authorization by congress for the use of the above site will lapse. It is further provided that the work of construction can not be commenced until the sum of \$1,000,000 is raised by the association, and although Mrs. Henry F. Dimock, president of the association, and chairman of the building committee, has secured a good part of this sum, much still remains to be raised.

SCIENTIFIC NOTES AND NEWS

THE Willard Gibbs medal will be presented by the Chicago section of the American Chemical Society to Dr. Ira Remsen on the evening of May 15.

FORMER students of Professor John Henry Comstock have raised a fund, to be known as the Comstock Memorial Library Fund, which is to be presented to Cornell University for a permanent memorial of Professor Comstock's forty years of distinguished service as instructor and professor of entomology. He is to retire from active teaching as a member of the faculty next June, at the age of sixty-five. The ceremony of presentation will take place on June 13.

THE Academy of Natural Sciences of Philadelphia has elected as correspondents the following: Frank M. Chapman, Edmund Heller, Edgar A. Mearns, Gerrit S. Miller, Charles W. Richmond, Marie Curie, Shibusaburo Kitasato, Charles T. Ramsden and N. Charles Rothschild. The same institution has appointed as delegates to the Nineteenth International Congress of Americanists, Charles D. Walcott and H. Newell Wardle.

At the annual meeting of the New Orleans Academy of Sciences, held at Tulane Univer-

sity on March 17, William Benjamin Gregory, professor of experimental engineering in Tulane University, was elected president of the academy for the ensuing year.

MR. JAMES A. BARR has been appointed director of congresses for the Panama Pacific Exposition.

PROFESSOR ELWOOD MEAD has reconsidered the acceptance of a professorship of rural institutions in the University of California, and will remain chief engineer of the commission of rivers and water supply of the state of Victoria.

THE United States Department of Agriculture has established an office in the bureau of chemistry for the purpose of promoting a closer and more cordial cooperation among the city, state and federal food and drug officials of the country in the enforcement of the food and drug laws. Mr. J. S. Abbott, for nearly seven years dairy and food commissioner of Texas, was appointed to this office and began active service on April 3, 1914.

THE Howard Taylor Ricketts prize for undergraduate research work, awarded on May 3, each year, as a memorial of the death of Howard Taylor Ricketts while engaged in the investigation of typhus fever in Mexico City, is this year awarded to Julian Herman Lewis.

THE Hunterian Society's Medal, offered annually for the best essay by a general practitioner, has been awarded to Dr. Basil T. Parsons-Smith, who took for his subject, "The Intermittent Pulse."

THE Helen Schaeffer Huff memorial research fellowship at Bryn Mawr College has been awarded to Miss Vernetta Lois Gibbons, who will continue her investigation of the potentials of the metals in non-aqueous solutions.

THE trustees of Clemson College have appropriated \$300 for an investigation of the limestone and marl deposits of South Carolina and their value for agricultural purposes. The work will be in charge of Dr.