

plained the new plans of the school. What these men said concerning the work of the school is now doing and its recognition throughout the medical world greatly impressed the trustees. The following resolutions concerning the school were unanimously adopted:

*Resolved*, That in the judgment of the board of trustees the maintenance and development of the graduate school of medicine is essential alike to the cause of medical education in this commonwealth and to the leadership of the university in this field.

*Resolved*, That the budget of the graduate school of medicine for the year 1920-21, involving an estimated deficit of \$158,079.37, be approved.

*Resolved*, That a committee consisting of all the members of this board and such others as may be appointed by the provost be empowered to cooperate with the managers of the hospitals of the graduate school of medicine in raising the necessary funds for the support of that school.

*Resolved*, That pending the receipt of the necessary contributions for the support of the graduate school of medicine the credit of the university be pledged and the treasurer be authorized to pay out of unrestricted funds not otherwise appropriated such sums as may be necessary, not exceeding the amount of the estimated deficit, \$157,079.37.

#### OFFICERS OF THE NATIONAL RESEARCH COUNCIL

THE National Research Council has elected the following officers for the year beginning July 1, 1920: Chairman, H. A. Bumstead, professor of physics and director of the Sloane physical laboratory, Yale University; First Vice-Chairman, C. D. Walcott, president of the National Academy of Sciences and Secretary of the Smithsonian Institution; Second Vice-Chairman, Gano Dunn, president of the J. G. White Engineering Corporation, New York; Third Vice-Chairman, R. A. Millikan, professor of physics, University of Chicago; Permanent Secretary, Vernon Kellogg, professor of entomology, Stanford University; Treasurer, F. L. Ransome, treasurer of the National Academy of Sciences. The chairman of the various Divisions of the Council have not yet been all selected but will be announced later. As the general officers and

the division chairmen of the council are elected annually, with the consequent possibility of an almost complete change of administrative officers at the end of any annual period, the council instituted the office of permanent secretary for the sake of effecting some degree of administrative continuity. Professor Kellogg, who has for the past year been serving as secretary of the council and chairman of its division of educational relations, will fill this office, and will resign from Stanford University on July 1 of this year.

#### SCIENTIFIC NOTES AND NEWS

ON the recommendation of the National Academy of Sciences the Barnard medal for meritorious service to science has been conferred by Columbia University on Professor Albert Einstein, of Berlin, in recognition "of his highly original and fruitful development of the fundamental concepts of physics through application of mathematics."

DR. ERNEST SOLVAY, Belgium, has been elected to honorary membership in the American Chemical Society.

THE honorary degree of doctor of science was conferred on Edward William Nelson, chief of the U. S. Biological Survey, at the recent commencement exercises of George Washington University.

ON the evening of May 22, a dinner was given at New Haven to Professor Russell H. Chittenden in honor of the fortieth anniversary of his receiving the degree of doctor of philosophy from Yale University. Sixty-five former graduate students and friends were present. The dinner followed the one hundred and eighth meeting of the Society for Experimental Biology and Medicine.

DR. EDGAR FAHS SMITH, retiring provost of the University of Pennsylvania, was a guest of honor at a dinner given by nearly 500 members of the faculty of the University of Pennsylvania at Weightman Hall, May 26.

DR. SIMON FLEXNER, of the Rockefeller Institute for Medical Research, has been appointed to represent the United States at the first formal meeting of the Medical Advisory