

opened on January 22, by Dr. M. T. MacEachern, of Chicago, who is in Australia surveying the hospitals. The new laboratory has nine rooms.

THE secretary of the British Department of Scientific and Industrial Research announces that the department has recently established a small research laboratory at Dudley House, Endell Street, in the vicinity of Covent Garden fruit and vegetable market. The laboratory will work in close connection with the Low Temperature Research Station, Cambridge, which is the headquarters of the fruit and vegetables section of the department's organization for food investigation. The object of the laboratory is to bring the station into closer contact with the trade in fruit and vegetables, and with the practical aspects of the problems of their transport and storage.

ABOUT \$35,000,000 is spent annually by American manufacturers in research work, and probably \$500,000,000 annually is saved as a result of such researches, according to estimates given by the United States Chamber of Commerce. Describing some of the principal research activities now in progress, the chamber said that the majority of trade associations were spending above \$20,000 each annually in cooperative research, while expenditures by large corporate units are much more. The National Canners' Association reported \$120,000 as its yearly research budget, while the Portland Cement and National Lime Associations each accounted for \$100,000. Large permanent investments in laboratories also were reported.

THE *Journal* of the American Medical Association states that the new state serologic institute at Utrecht was recently dedicated. During the ceremonies, Professor Aldershoff gave an account of the activities of the institute, which consist in inducing antidiphtheritic immunization by the use of the toxin-antitoxin mixture; immunization against scarlet fever; the crusade against asthma, in which Dr. Pondman is engaged, by means of a polyvalent autovaccine; the preparation and study of pertussis vaccines, and the new findings of Calmette and Guérin concerning vaccination against tuberculosis with BCG. Following the dedicatory address, Minister Aalberse gave the history of the institute, which was founded originally as a private enterprise of Dr. Spronck, before it became the annex, that it now is, to the central laboratory and to the University of Utrecht.

UNIVERSITY AND EDUCATIONAL NOTES

It is announced that more than \$8,000,000 have already been subscribed to the \$10,000,000 fund sought for building the University of Miami, Florida.

A CAMPAIGN is under way to raise \$5,000,000 for a new university in Kansas City to be known as the Lincoln and Lee University. The trustees contemplate breaking ground this fall, and the beginning of class work one year from that time.

DR. OSWALD VEULEN, professor of mathematics, has been appointed the first incumbent of the Henry Burchard Fine professorship of mathematics at Princeton University. Dr. James W. Alexander and Dr. Tracey Yerkes, National Research Fellow at Princeton, have been made assistant professors in the same department.

DR. HENRY C. HARTMAN, professor of pathology at the University of Texas, has been appointed acting dean of the medical school, to succeed Dr. William Keiller, professor of anatomy, who has remained on duty since tendering his resignation a year ago.

ROBERT DE COURCY WARD, professor of climatology, and Dr. Ralph Barton Perry, professor of philosophy, have been appointed the professors from Harvard University for the year 1926-27 under the interchange agreement between Harvard University and the western colleges.

DR. W. F. SHENTON has resigned his position at the United States Naval Academy to become professor of mathematics and head of the department at the American University, Washington.

PROFESSOR E. T. BELL, now of the University of Washington, has been appointed to the staff of the department of mathematics of the California Institute of Technology.

DR. J. H. TAYLOR, of Princeton University, has been appointed assistant professor of mathematics at Lehigh University.

DR. B. P. WATSON, professor of midwifery and diseases of women at the University of Edinburgh, has accepted the chair of obstetrics and gynecology in Columbia University, and the directorship of the Sloane Hospital for Women.

DISCUSSION AND CORRESPONDENCE

THE ISOLATION OF INSULIN

At a meeting held on January 20, 1926, of the Society of Experimental Biology and Medicine¹ a paper was presented on the isolation and analysis of a compound of insulin with Naphtholgelb S ("Flavimanic acid"). This preliminary paper, which was sent from Warsaw in December, 1925, to assure his priority in the field, can now be augmented by the following data.

¹ Proc. Soc. Exp. Biol. Med. 23, 281, 1926.