

community as reason for the offer. The need for additional endowment is said to be one of the most pressing needs of the institute, the present endowment and trust funds amounting to \$1,500,000 being entirely inadequate.

The following members of the Board of Directors have been appointed to a committee to make plans to raise the \$600,000: James E. Gleason, *chairman*; Herbert W. Bromley, Dr. Albert K. Chapman, George H. Clark, M. Herbert Eisenhart, Dr. Mark Ellingson, Charles K. Flint, Edward A. Halbleib, Sol Heumann, P. Richard Jameson, Frank W. Moffett, Oscar H. Pieper, Herman Russell and Albert F. Sulzer.

Mr. Gleason in discussing the matter said that by the addition of a million dollars to the endowment funds a long step would be taken toward financial independence. Income from endowment has been steadily declining, and as tuition at the institute covers only about fifty per cent. of the cost of operation, the extension of its services makes additional support imperative.

The offer provides that the \$600,000 to be raised must be secured by pledges on or before December 31, 1940. This does not necessarily mean that contributions must be made at once; pledges payable over periods as long as five years will be acceptable under the terms of the offer.

The institute was founded in 1829. It is Rochester's oldest educational institution, and during the past year has had a student body of nearly 3,400 day and evening school students. In the day school, instruction is offered to high-school and college graduates in the applied arts, publishing and printing, general home economics, food administration, retailing, photographic technology, construction, chemistry, electricity and mechanics. Over a hundred and forty courses are offered in the evening division for employed men and women. It has pioneered in the individualization of education, in the cooperative plan and in its counseling program.

BIOCHEMICAL RESEARCH AT THE UNIVERSITY OF PITTSBURGH

DR. ALEXANDER SILVERMAN, head of the department of chemistry in the University of Pittsburgh, announces the continuation of the biochemistry research project which has been subsidized by the Buhl Foundation of Pittsburgh. The personnel for 1939-40 follows: Max O. Schultze (Ph.D., University of Wisconsin), senior fellow; Herbert E. Longenecker (Ph.D., Pennsylvania State College), senior fellow; Theodore H. Clarke (Ph.D., University of Pittsburgh), senior fellow; Rade R. Musulin (Ph.D., University of Pittsburgh), senior fellow to September 1; Carl V. Smythe (Ph.D., University of California), senior fellow reporting September 1; Carter J. Harner (B.S., University of Pittsburgh), research as-

sistant; George W. Jack (B.S., Grove City College), research assistant; Mary L. Dodds (M.S., University of Pittsburgh), research assistant.

The grant covers researches on animal nutrition, tissue respiration and molecular structure. Dr. C. G. King, professor of biochemistry at the university, is director, and Dr. Gebhard Stegeman, professor of physical chemistry, is associate director.

To broaden the investigation which has been in progress for several years in the department of chemistry, additional funds have been provided by the Buhl Foundation, so that cooperative studies will be made with the departments of physics and biology and with the School of Medicine. The total available for the entire project is \$60,000.

THE THIRD INTERNATIONAL CANCER CONGRESS

THE third International Cancer Congress will meet at Atlantic City, N. J., from September 11 to 15. The program, which has now been issued, includes papers on both the research and clinical phases of cancer, by authors from the United States, Canada, Mexico, South America and Europe. The following grouping has been adopted; Biophysics, Chairman Dr. Gioacchino Failla; Genetics, Chairman Dr. Clarence C. Little; Experimental Pathology, Chairman Dr. William H. Woglom; General Pathology, Chairman Dr. Milton C. Winternitz; Surgery, Chairman Frank H. Lahey; Diagnostic Roentgenology, Chairman Dr. John D. Camp; Therapeutic Radiology, Chairman Dr. Ursus V. Portmann; Statistics and Education, Chairman Dr. Burton T. Simpson, and finally a General Section which will be conducted by the president of the congress, Dr. Francis Carter Wood, for papers which arrive too late for classification under the different specialties.

A number of innovations have been made in planning the sessions of the congress. One of these is the appointment of a number of vice-chairmen, so that when a chairman must be absent from his section there will be available an assistant who is familiar with the program and the speakers. It has been ruled that all papers must be read at the time printed in the program.

The facilities for projection and demonstration will be unusually complete. Through the generosity of two large foreign instrument houses projection apparatus will be available for full-size radiographic films. There will be also, in a special room, a high-power projection apparatus for microscopic preparations, which will make it possible for groups interested in the finer details of a paper to study at leisure the microscopic lesions while the writer demonstrates his points. The usual lanterns and projectors for films also will be continuously available.