

Experience will be offered in areas outside the boundaries of the state, as well, in the South, East and West, the arrangement in the more distant areas to provide direction by expert workers in local public health units.

The advanced degree of doctor of public health will be granted to those who make contributions in special fields.

Drs. Thomas Francis, Jr., and Lowell T. Coggeshall, of the Rockefeller Foundation, New York, will be professor and chairman of the department of epidemiology and professor of epidemiology, respectively. Dr. John Sundwall, formerly professor and director of the Division of Hygiene and Public Health, has been named professor of hygiene and public health. Other transfers into the new unit include:

Nathan Sinai, professor of public health.

Dr. Emory W. Sink, assistant professor of public health.

Kenneth A. Easlick, assistant professor of public health dentistry.

Marguerite F. Hall, assistant professor of biometrics.

Lloyd R. Gates, instructor in public health engineering.

Dr. Lavinia G. MacKaye, instructor in child health.

Dr. David A. VanderSlice, instructor in school health.

#### THE ENGINEERS' COUNCIL FOR PROFESSIONAL DEVELOPMENT

Four hundred and sixty-one engineering curricula at one hundred and twenty-nine colleges and universities in the continental United States have now been accredited by the Engineers' Council for Professional Development, through the inspection program of its committee on engineering schools. Provisional accrediting has been given one hundred and four additional curricula. These figures were announced on October 30 at the ninth annual meeting of the Engineers' Council for Professional Development.

Committee reports on major activities of the council were made at the meeting, at which also officers were elected for 1941-42. R. E. Doherty, president of Carnegie Institute of Technology, Pittsburgh, Pa., was elected chairman for a second term; H. T. Woolson, executive engineer, Chrysler Corporation, was re-elected vice-chairman. H. H. Henline, national secretary of the American Institute of Electrical Engineers, was elected secretary of the council and A. B. Parsons, secretary of the American Institute of Mining and Metallurgical Engineers, New York, N. Y., assistant secretary.

Newly elected committee chairmen are: D. B. Prentice, president, Rose Polytechnic Institute, committee on engineering schools; E. S. Lee, engineer, general engineering laboratory, General Electric Company, committee on professional training; G. Ross Henninger, editor, American Institute of Electrical Engineers, committee on information. The following com-

mittee chairmen were re-elected for the coming year; R. L. Sackett, dean emeritus of engineering, Pennsylvania State College, committee on student selection and guidance; C. F. Scott, professor emeritus of electrical engineering, Yale University, committee on professional recognition; D. C. Jackson, professor emeritus of electrical engineering, Massachusetts Institute of Technology, committee on engineering ethics.

Nearly all the institutions in the United States which grant degrees in engineering have voluntarily submitted curricula for inspection by the committee on engineering schools since the beginning of the accrediting program in 1933. In 143 of 166 such institutions, 896 curricula have been inspected, including reinspection, since 1939, of 157 curricula. One or more curricula have been accredited in 129 schools. Accredited curricula number 461; provisionally accredited 104; action was deferred on 6; and accrediting has been refused to 167. Reinspections resulted in change of status for only 26 curricula. With the inspection program virtually complete, the committee is now engaged chiefly with reinspections of those curricula provisionally accredited.

#### THE EIGHTEENTH EXPOSITION OF CHEMICAL INDUSTRIES

The eighteenth Exposition of Chemical Industries will be held at the Grand Central Palace, New York, from December 1 to 6. Dr. M. C. Whitaker, of the American Cyanamid Company, is chairman of the advisory committee. Among other members of the committee are: Dr. Raymond F. Bacon; Dr. L. H. Baekeland; Dr. W. S. Landis, president of the Chemists' Club; Dr. Raymond R. Ridgway, president of the Electrochemical Society, and Dr. E. R. Weidlein, director of the Mellon Institute.

The exhibits will demonstrate the rapid advance of chemical technology, raw materials, machinery and products in the following categories: chemical products, processing materials, manufacturing ingredients, manufacturing equipment, machinery and supplies, process control, technology, containers and plant construction.

According to the official announcement, significant facts which many of the exhibits will reflect bear out the following points:

Partly chemical industries are becoming more chemical. Nonchemical industries are consuming more chemical products and adopting chemical methods. Artificial materials are rapidly replacing natural products.

Synthetics, so much in the foreground just now, are no longer regarded merely as substitutes, but as new competitive materials. Many of them are created for specific purposes and serve those purposes better than the conventional materials they replace.

From laboratories and pilot plants not merely new

products but whole new industries are coming forth. One of the characteristics of the times is the evolution and marketing of new processes and equipment in the form of complete operative units.

Three hundred exhibitors have contracted for space on three floors of the Grand Central Palace amounting to more than three acres.

The exposition is permanently organized and presented biennially as an educational institution and clearing-house of information for chemical products, chemical process and chemically controlled industries. Its purpose is to bring together at one time and place the latest products of scientific research and the inventive application of all that is new and progressive in commercial practice; thereby creating a forum for the encouragement of science and the advancement of industry.

There have been arranged conferences and consultations between leaders in science and industry, personal contacts, discussions and demonstrations of new problems to be solved and new solutions of old problems.

Admission will be by invitation and registration at the Grand Central Palace. The exposition will not be open to the public at any time. It is under the management of International Exposition Company, manager of the biennial National Exposition of Power and Mechanical Engineering, and International Heating and Ventilating Exposition, and others. Charles F. Roth is manager; E. K. Stevens associate manager.

### A BRITISH SOCIETY OF NUTRITION

*The Lancet* states that an informal group composed of about twenty representatives of the main British laboratories working on nutrition started last year to meet about once a month. But it soon became apparent that even in war-time it was desirable to have meetings that were more formal and had a much larger attendance. Representatives of the institutes interested therefore met at the Royal Institution and decided to form the Nutrition Society, with the following provisional committee: Sir John Orr, Rowett Research Institute, *chairman*; John Hammond, School of Agriculture, Cambridge, *vice-chairman*; Leslie Harris, Nutritional Laboratory, Cambridge, *honorary secretary*; A. L. Bacharach, Glaxo Ltd., *honorary treasurer*; Harriette Chick, Lister Institute; Ethel M. Cruickshank, School of Agriculture, Cambridge; H. H. Green, Veterinary Laboratory, Weybridge; Professor H. P. Himsworth, University College Hospital; Professor A. St. G. Huggett, St. Mary's Hospital; Franklin Kidd, Food Investigation Board; S. K. Kon, National Institute for Research in Dairying; B. S. Platt, Medical Research Council; H. M. Sinclair, de-

partment of biochemistry, Oxford. About 230 investigators who are or have been working on nutrition have been invited to become original members; this number includes about 50 medical men and women. During the war the society will hold meetings for the discussion of specific topics at various research institutes. The first meeting was held at Cambridge on October 18, when the subject under discussion was "The Evaluation of Nutritional Status." An introductory address was made by Sir Gowland Hopkins. This was followed by Drs. Harris, Sinclair, John Yudkin and G. W. Robertson on "Assessment of the Level of Nutrition in Man"; Dr. Platt, Dr. R. H. Dobbs and W. C. W. Nixon on "Clinical Signs of Dietary Deficiency"; Drs. C. Crowther, Green and Hammond on "Nutrition of Farm Animals." These papers were followed by an open discussion.

*The Lancet* points out that it has been difficult in the past for the clinician to keep in touch with the advances made by the biochemist, and the agriculturist planning production has rarely been in direct contact with the dietitian who knows the community's needs. This new society will bring them together in the same room.

### THE HAVANA CONFERENCE OF NATIONAL COMMITTEES ON INTELLECTUAL COOPERATION

DR. STEPHEN DUGGAN, director of the Institute of International Education, who has leave of absence for six months, has accepted the invitation of Dr. Antonio S. de Bustamante, president of the Cuban National Commission of Intellectual Cooperation, to represent the institute at the Second Conference of National Committees on Intellectual Cooperation to be held in Havana on November 15. The general purpose of the conference is to examine the basic principles on which depend the existence of intellectual cooperation and the means of assuring the survival of different cultures in an atmosphere of tolerance and liberty. Consideration will be given to such questions as the protection of intellectual property (copyright); elimination of obstacles to inter-American intellectual cooperation (high tariffs on books, customs formalities, costs of voyages); increase of cultural relationships through the cinema, radio, theater, music, art; publications and interchange of professors and students; the coordination of relations between the national committees on intellectual cooperation, and the implementation of resolutions of inter-American conferences. Dr. Duggan will present a memorandum on "The Exchange of Professors and Students."

The official delegates to the conference in Havana will represent (1) official National Committees, (2) governments of the countries that have no official