Other members of the committee, as named in the program, are: Horace Bowker, secretary, American Agricultural Chemical Company; Albert R. Burnker, president of the Liquid Carbonic Company; M. F. Chase, consulting chemical engineer, Leonard Construction Company; E. R. Grasselli, Grasselli Chemical Company; William Hamlin Childs, president of the Barrett Company; H. H. Dow, general manager, Dow Chemical Company; H. H. S. Handy, vice president, Semet-Solvay Company; Henry Howard, vice president, Merrimac Chemical

Company; Wilbur C. Miller, president, Davison Chemical Company; J. D. Pennock, Solvay Process Company; Chas. L. Reese, E. I. du Pont de Nemours & Company; A. G. Rosengarten, Powers-Weightman-Rosengarten Company; E. M. Sergeant, second vice president, Niagara Alkali Company; Alonzo E. Taylor, University of Pennsylvania; Henry Wigglesworth, General Chemical Company, and Francis P. Garvan, Alien Property Custodian and president of the Chemical Foundation, Inc. October 16, 1919

INDUSTRIAL NOTES

Among Germany's requirements in the list presented to the Reparation Commission are: Fertilizer and forage for the next twelve months: Meal cakes, 900,000 tons; "Thomas" phosphates, 1,000,000 tons; raw phosphates, 1,500,000; bone, 4,200 carloads; turpentine, 3,000 tons; raw glue, 3,400 carloads; gum copal, 350 tons; lacquer gum, 300 tons.

The Southern Agricultural Chemical Co., Atlanta, Ga., recently organized with a capital of \$1,000,000, has acquired a site for the erection of a large chemical plant. This will be the first of a number of such plants that the company plans to build in different southern cities.

Fire on Monday, September 15, destroyed warehouse No. 4 of the J. G. White Engineering Corporation at Muscle Shoals, Ala., the government nitrate plant, the loss being estimated at \$2,000,000. The major portion of the loss was on electrical equipment.

The Canadian Government has, through its Department of Statistics, prepared a Directory of Canadian Chemical Industries. The information is complete to January 1919, and is the first publication of this kind to be issued in the Dominion. Some 634 firms are listed, and their names and products are given alphabetically. The directory also gives a very complete summary of the chemical industries of the Dominion and of the business done during the last six years.

The St. Louis Chamber of Commerce has announced that, with the exception of the automobile and motor truck industry, the chemical and drug industry occupies more floor space than any other single industry in St. Louis. The total is 2,057,000 sq. ft. One-fourth of this is additions within the last year.

The immediate development of the borax fields of Death Valley, California, is assured by a recent decision of a Los Angeles judge in which full title to contested property is vested in the F. M. Smith interests of San Francisco. The decision brings to a close three years of bitter litigation. Involved in the decision is property in the desert valued at \$20,000,000 to \$100,000,000.

A bill has been introduced in the House of Representatives providing for the incorporation of the United States Platinum Corporation, with capital stock of \$30,000,000. The object of the corporation is to secure a concession from the Government of land areas in Alaska containing platinum sands, and to pay for such privileges, as a royalty or subsidy, one-eighth of the net products obtained from the working of the concession. The operation would be under the jurisdiction of the Treasury Department. The measure provides that there shall be selected and appointed by Congress five commissioners to be known as United States Government Commissioners of Platinum and its Allied Industries, and that a sum shall be set aside from the gross receipts of the corporation to maintain and support the commission.

The Universal Packing Co., of Fresno, Cal., has disposed of its plant to the California Products Company and the factory will be converted for the manufacture of vegetable oil products. Copra will be imported and oil will also be extracted from local products.

Plans are under way for holding the spring term of the Lyons Fair, at Lyons, France, from March 1 to March 15, 1920. This Fair is a business exchange open to all manufacturers and wholesale buyers of allied and neutral countries.

PERSONAL NOTES

Mr. T. J. Parker, for several years a Director of the American Chemical Society, died at his home in Bayonne, N. J., on October 9, after a long illness.

Mr. F. W. Barker, Jr., of Wilmington, Del., formerly plant superintendent of the Marcus Hook plant of the National Aniline & Chemical Co., Inc., has been transferred to the general offices of the same company at New York City.

Mr. G. C. Swan has resigned from his position in the Jackson Laboratory of E. I. du Pont de Nemours & Co., Wilmington, Del., and is now with the Leather & Paper Laboratory, Bureau of Chemistry, Washington, D. C.

Dr. W. H. Rodebush has left the research laboratory of the U. S. Industrial Alcohol Company, South Baltimore, Md., to take a National Research Council Fellowship at the University of California, Berkeley, Cal.

Mr. Christian Weaver, who for the past fourteen years has been connected with the chemistry department of Cooper Union Institute as instructor, has severed his connection with that institute and has accepted the position of chief metallurgist with the Doehler Die-Casting Co., of Brooklyn.

Mr. Berry V. Bush, formerly head of the chemistry department at Friends Central School, Philadelphia, is research chemist in the organic research laboratories of the Eastman Kodak Co., Rochester, N. Y.

Mr. Grady P. Oakley, who for six years has been assistant to Secretary Chas. L. Parsons in connection with the work of the American Chemical Society, recently joined the staff of the Vasil Steam Systems Company, Washington, D. C., to be in charge of their accounting department.

Mr. Allan J. Field, formerly research chemist and supervisor of dyestuffs and intermediates with the G. Siegle Company, Rosebank, S. I., N. Y., is now connected with the Sherwin-Williams Company, Chicago, Ill.

Mr. Eldon B. Flu, formerly with Ricketts & Company, of New York, is now employed by the Columbia Graphophone Manufacturing Co., Bridgeport, Conn.

Mr. Ralph L. Horst has resigned from the chemical laboratory of the Bureau of Animal Industry, U. S. Department of Agriculture, Chicago, where he was working with oil fats and edible oils used in packing-house products, and will teach chemistry and physics at the Mendota Township High School, Mendota, Ill.

Mr. Sidney D. Kirkpatrick, formerly 1st Lieutenant in the Sanitary Corps, U. S. Army, A. E. F., and later transferred to the staff of the American Commission to Negotiate Peace, where he was assigned to the committee on chemicals and dyes, has returned from overseas and has resumed his former position as assistant to Dr. Grinnell Jones on the chemical staff of the U. S. Tariff Commission, Washington, D. C.

Dr. Horace G. Byers, formerly of the University of Washington and more recently chemist in charge of the soil investigations of the Bureau of Soils, has accepted the position as head of the department of chemistry at Cooper Union Institute, New York City.

Dr. R. R. Renshaw, formerly associate professor of organic chemistry at Iowa State College, has accepted an assistant professorship of chemical research in pharmacology at the Harvard Medical School, Boston.

Dr. F. W. Skirrow, for the past four years assistant professor of chemistry at McGill University, has resigned this position to take up the duties of chief chemist to the Shawinigan Laboratories, Ltd., the newly founded research organization of the Shawinigan Water and Power Co., Shawinigan Falls, Que.

Dr. Homer Adkins, instructor in organic chemistry at Ohio State University, 1918–19, is at present doing research work on azo dyes at the Jackson Laboratory of E. I. du Pont de Nemours & Co., Wilmington, Del.