

"Analysis by Wavelength" is the title of an article in *Bausch and Lomb Magazine*, Vol. 27, No. 1, discussing the problem of diffraction gratings.

Scientific Glass Apparatus Company Inc. announces a new four-page bulletin, Z-251, entitled "New, Improved Zimmerli Gauge," available on request.

Prepared for manufacturers of paints and enamels is a 16-page bulletin called "Chlorowax 70 in Alkyd Enamel Systems" and issued by the Diamond Alkali Company.

Applications of Santocel C, a microscopically-divided silica aerogel, as a flattening agent are described in a 14-page booklet prepared by the Merrimac Division of Monsanto Chemical Company.

Castor beans are discussed as a chemurgic crop in March 1951 issue of the *Chemurgic Digest*.

The annual report of Midwest Research Institute, Kansas City, Mo., indicates the advances made in projects, facilities, staff, and future commitments. Founded originally to serve a six-state area, the Institute now caters to agricultural and industrial interests from coast to coast and in Latin America. There are 130 staff members for chemistry, physics, and engineering.

"Statistical Engineering in the Chemical Process Industries" is the title of a monograph published by Chemonomics Inc., written by James R. Thomen, and edited by R. S. Aries and Associates.

"Nubes y Petroleo por Tierras y Cielos de Anzoategui," is the title of a monograph by Ernesto Sifontes, published by Caracas Imprenta Nacional 1950.

The March 1951 issue of *Industrial Laboratories* describes the Ontario Research Foundation of Toronto.

(EDITOR'S NOTE: If you are interested in obtaining any of the literature mentioned above or any further information concerning various products, please write to the New Literature Department, *Journal of the American Oil Chemists' Society*, 35 E. Wacker drive, Chicago 1, Ill.)

Conant to Speak

JAMES BRYANT CONANT, president of Harvard University and a world figure in chemical science, has accepted an invitation to serve as honorary president of the Twelfth International Congress of Pure and Applied Chemistry, to be held in New York, September 9 through 13, 1951, it was announced today by W. Albert Noyes Jr., chairman of the National Research Council's Division of Chemistry and Chemical Technology, sponsor of the Congress.

The Congress will be part of a two-week World Chemical Conclave which will also include the Diamond Jubilee Meeting of the American Chemical Society and the Sixteenth Conference of the International Union of Pure and Applied Chemistry.

More than 1,000 outstanding foreign chemists and chemical engineers representing 35 countries are expected to come to the United States for the Congress, at which progress in every major branch of chemical science and technology will be surveyed. Total registration for the World Chemical Conclave is estimated at from 12,000 to 15,000.

The importance of the forthcoming Congress, the first in the United States since 1912, goes far beyond the exchange of scientific and technical information, Dr. Conant pointed out in accepting the honorary chairmanship. He acclaimed the gathering of scientists from many lands as a "heartening symbol of the unity of civilization" in these "days of distrust and fear."

Dr. Conant, who is chairman of the board of the new National Science Foundation, will present one of the major addresses of the World Chemical Conclave at a ceremonial meeting to be held in New York on September 5 as part of the American Chemical Society's Diamond Jubilee program. At this meeting representatives of foreign chemical societies and of other scientific societies in the United States will pre-

sent testimonial scrolls to the president of the American Chemical Society, Dr. N. Howell Furman, head of the chemistry department of Princeton University.

Chemical progress in fields ranging from synthetic drugs, fibers, and fuels to atomic energy will be discussed at meetings of 16 sections of the International Congress, which will have its headquarters in the Hotel Statler, New York. "Air and Stream Pollution," "Food and Nutrition," and "Pesticides" are among the specific section titles which suggest the scope of the Congress program.

It is expected that many members of the American Chemical Society who will participate in the Society's Diamond Jubilee Meeting the week of September 3-7 will also be present at the Congress. The other nations of the Western Hemisphere are cooperating with the United States to insure a large attendance from countries throughout the world.

An International Congress of Pure and Applied Chemistry is held every fourth year in the country which is host that year to the International Union of Pure and Applied Chemistry. The Congress is not a continuing body, each of its meetings being organized and operated by the official agency representing the host country in the International Union.

Meetings and Shows

"Research for New Riches" is the theme of the 1951 Chemurgic Conference to be held at the Hotel Gibson in Cincinnati, O., on April 17-19.

Special through-train service from several cities is being planned for the 20th National Packaging Exposition, to be held April 17-20 in Atlantic City under the auspices of the American Management Association.

Henning W. Prentis Jr., chairman of the board of Armstrong Cork Company, will be the April 17th banquet speaker at the annual convention of the American Society of Lubrication Engineers in Philadelphia at the Bellevue-Stratford hotel.

The Paris International Trade Fair will be held April 28 to May 14, 1951. More than 3,000,000 visitors are expected. In 1950, 32 nations were represented.

The spring meeting of the Society of Cosmetic Chemists will be held in New York City on May 18, 1951 at the Biltmore hotel. Program chairman is D. H. Powers, Warner-Hudnut Inc., 113 W. 18th street, New York City.

New Members

Active

George W. Andrich, plant chemist, Canada Packers Limited, St. Boniface, Manitoba, Canada
 Malcolm Hayford Battles, superintendent fat liquor department, A. C. Lawrence Leather Company, Peabody, Mass.
 Raymond Charles Crippen, owner, Research and Development Laboratories, Baltimore, Md.
 Cecilia Gilmore, chemist, Durkee Famous Foods, Chicago, Ill.
 Barney Wilson Hilton, food technologist, H. W. Law and Company, Atlanta, Ga.
 Seth Roth Johnson, director of nutrition, M. F. A. Milling Company, Springfield, Mo.
 Lauren C. Kingman Jr., technical director, Collett-Week-Nibecker Inc., Ossining, N. Y.
 Milton C. McDonald, chemist, A. C. Lawrence Leather Company, Peabody, Mass.
 Thomas K. Mooney, production superintendent, Andrew Jergens Company, Burbank, Calif.
 Jim Mack Riddlehuber, chemist in charge, Western Cottonoil Company, Abilene, Tex.
 Francis Brian Shorland, director, Fats Research Laboratory, Wellington, N. I., New Zealand
 Frederick H. Smith, manager, engineering department, Sharples Corporation, Philadelphia, Pa.
 Donald Everett Webber, process supervisor, Lever Brothers Company, New York, N. Y.

Individual Associate

Ralph Locke Brown, development engineer, Sharples Corporation, Philadelphia, Pa.
 William Robert Harrington, solvent extraction trainee, Ralston Purina Company, Bloomington, Ill.