

## Names Chicago Chairmen for Fall Meeting

PLANS are rapidly progressing for the fall meeting of the American Oil Chemists' Society in Chicago, to be held at the Sherman hotel, September 24-26, 1956, with A. F. Kapecki, Wurster and Sanger Inc., and C. W. Hoerr, Armour and Company, as co-chairmen. Mr. Hoerr is also hotel chairman.



C. W. Hoerr

Appointments made by Mr. Kapecki to date are as follows: entertainment—Wallace J. Quick, Distillation Products Industries; registration—A. A. Rodeghier, Durkee Famous Foods; exhibits—Paul Soderdahl, Hart and Harrington Inc.; publicity—R. J. Vander Wal; program—A. V. Graci Jr., Wurster and Sanger Inc.; and treasurer—N. W. Ziels, Lever Brothers Company, Hammond, Ind.

In turn, Mr. Graci has appointed the following to the program committee: R. J. Buswell, Armour and Company; T. W. Findley, Swift and Company; Arnold Gavin, Podbielniak Inc.; H. J. Harwood, Armour and Company; and W. C. Pritchett, Kraft Foods Company, Glenview, Ill. Mr. Ziels will assist with the day-long symposium on synthetic detergents and surface-active agents.

The Governing Board will meet on Sunday, September 23, and various technical committees will report at the business session to be scheduled.

Early response from exhibitors has been good, according to Mr. Soderdahl, who is setting up arrangements at the Sherman. Room reservations should be made direct with the Sherman hotel by members and others interested in attending the fall meeting.

## Announce Vocation Monograph

Bellman Publishing Company, Box 172, Cambridge 38, Mass., announces the publication of a 19-page, paper-bound booklet entitled "Soap and Detergent Industry," No. 80 in their vocational and professional monograph series. Written by Oliver M. Gale, manager of the public relations department of Procter and Gamble Company, it includes material on the history of the industry, qualifications for employment, opportunities, general trends, and sources of other information, and sells for \$1 per copy.

## Plan Literature Index

A new International Index of Technical and Scientific Literature, to be issued every three months, will begin publication shortly with a first edition of 20,000 copies. The index will be distributed free of charge to libraries and interested institutions in Central and South America by the Index International office, Caixa Postal 1158, Minas Gerais, Brazil, and others may subscribe for \$2 per year. The editor is José Burger, bromatologist to the Secretariat of Health and Assistance of the State of Minas Gerais.

The operations research group of the department of engineering administration at Case Institute of Technology, Cleveland, O., is offering a two-week short course in operations research, June 4-15, 1956.

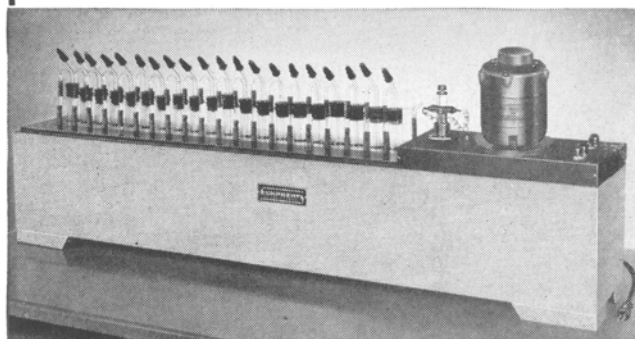
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Designed by E. H. Sargent & Co. for use in the determination of relative stability or keeping quality of lards, fats and oils, based on the formation of peroxides and aldehydes in the process of oxidative decomposition.

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The apparatus consists of a thermostatically controlled bath to maintain the samples at operating temperature, a pre-heating and distribution system to condition and regulate air passing through the sample, and twenty aeration tubes.



The mineral oil heating bath is contained in a sheet metal tank and is heated by three electrical immersion heaters supplying, respectively, auxiliary power for rapid attainment of operating temperature, constant power to supply in part that heat normally lost through conduction and radiation, and intermittent heat to an extent determined by the thermoregulator. Oil circulation to ensure uniformity of temperature is accomplished by a centrifugal immersion pump. Operating temperature may be adjusted over the range of 95° to 115° C with a regulation of  $\pm 0.1^\circ$  C.

The air distribution system consists of a glass manifold suspended from the cover and surrounded by the heating medium. Outlet tubulatures extend through the cover to each aeration position and are connected by segments of Neoprene rubber tubing through capillary orifices standardized at 2.33 milliliters of air per second. Inlet to the manifold is through a one-fourth inch diameter glass tube of which a forty inch section is immersed in the heating bath and which terminates in a tee connection at the cover.

Aeration tubes are 25x200 mm, Pyrex brand test tubes equipped with rubber stoppers carrying inlet and outlet tubes oriented for convenience in connection to the manifold and in organoleptic testing.

Length, 42 inches; width, 7½ inches; total height, 14¼"; maximum power consumption, 1100 watts.

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