

Drying Oil Course Set for August 7-11

WITH announcement of the dates as August 7-11 and further detail on the tentative program, arrangements for the 1950 short course on drying oils have begun to take shape, according to J. P. Harris, chairman of the Education Committee of the American Oil Chemists' Society. The course will be held in the Continuation Center of the University of Minnesota, Minneapolis, and applications should be sent direct to Fred E. Berger, together with the fees. Enrolment will be limited to 100, and selection will be made after May 1. The registration fee for men in industry will be \$25, and for students, \$10.

Cooperating with the Society in conducting the course is the Federation of Paint and Varnish Production Clubs. Gordon Robertson has been named chairman of the FPVPC committee.

Students will make the Continuation Center their headquarters for classes, meals, and housing. The Minneapolis committee on arrangements comprises S. O. Sorensen, W. H. Goss, and J. E. Kortum.

The preliminary program follows:

Monday, August 7

Opening

- 8:00 a. m. Registration
- 8:30 a. m. Address of welcome by Dean J. G. Nolte

Production

- 9:00 a. m. Economic Aspects and Utilization of By-Products of the Drying Oil Industry
- 10:00 a. m. Chemistry of Drying Oils
- 11:00 a. m. Mechanical Extraction of Drying Oils
- 1:30 p. m. Solvent Extraction of Drying Oils

Processing

- 2:30 p. m. Refining of Drying Oils
- 3:30 p. m. Fractionation of Drying Oils
- 4:30 p. m. Question Period

Tuesday, August 8

Processing

- 9:00 a. m. Heat Boding
- 10:00 a. m. Blowing
- 11:00 a. m. Dehydration of Castor Oil
- 1:30 p. m. Visit to Production Mill of Minnesota Linseed Company for demonstration of expeller and extraction equipment

Wednesday, August 9

Processing

- 9:00 a. m. Polymerization
- 10:00 a. m. Isomerization and Trans-Esterification
- 11:00 a. m. Driers
- 1:30 p. m. Visit to Research Laboratories of Archer-Daniels-Midland Company

Thursday, August 10

Uses

- 9:00 a. m. Alkyds
- 10:00 a. m. Paints
- 11:00 a. m. Oleoresinous Varnishes
- 1:30 p. m. Mississippi River Trip to Port Cargill
- 6:30 p. m. Dinner at the Automobile Club

Friday, August 11

Uses

- 9:00 a. m. Linoleums
- 10:00 a. m. Printing Inks
- 11:00 a. m. Miscellaneous
- 1:30 p. m. Summary and Forecast
- 2:30 p. m. Question Period
- 3:30 p. m. Final Examination
- 4:30 p. m. Questionnaire for criticism and suggestions

Soybean Processors Meet

THE expanded use of soybeans and soybean products formed the theme of a conference held at the Northern Regional Research Laboratory, Peoria, Ill., January 16-17, which brought together 98 processors and 47 chemists and chemical engineers from 19 states. With many from the industrial group from the South the conference represented an almost complete cross-section of the industry.

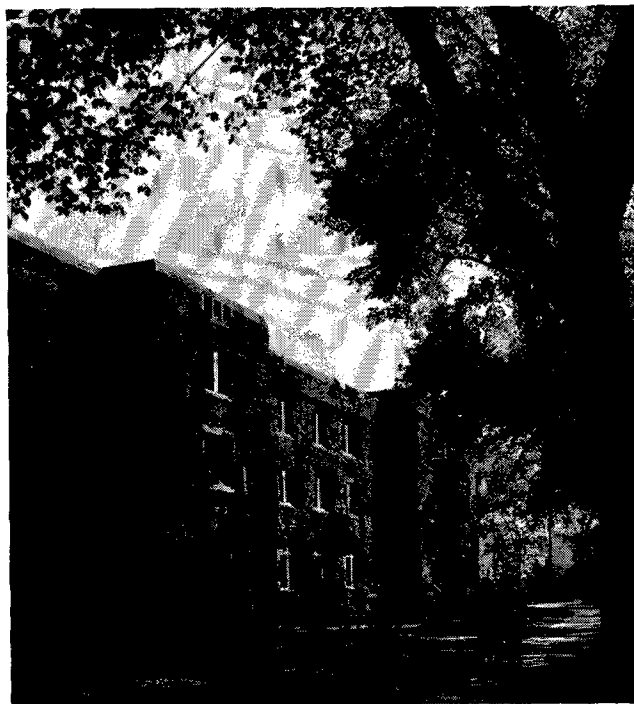
Although emphasis was placed on soybean processing, consideration was given also to improvement of soybean varieties, soybean meal as a livestock feed, promotion of soy flour, and Europe's protein requirements as an influence on American production of beans and bean products. In addition, processors spent a half day reviewing the Northern Laboratory's research program as it applies to soybean oil paints, operation of its analytical taste panel in flavor-stability studies, and the influence of metal contaminants on flavor and keeping qualities of edible soybean oil.

The enthusiasm for this type of conference has led the processors to change their regular schedule of state meetings to include a general conference every fourth year at the Northern Laboratory.

William G. Krummrich, general manager of MONTANO CHEMICAL COMPANY'S Organic Chemicals Division, was elected a vice president of the company recently. R. L. Sibley has been appointed to the new position of special assistant to the general manager.



S. O. Sorensen



Continuation Center, U. M.