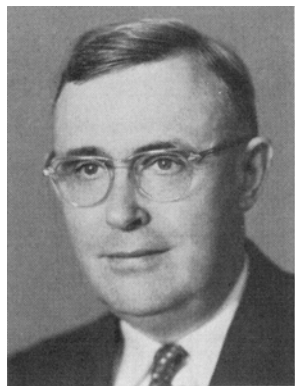


Symposium to Honor J. B. Brown Scheduled for Chicago Meeting



J. B. Brown

Students, collaborators and friends of Professor J. B. Brown (1937) will be pleased to know that a Symposium is being planned in his honor at the AOCS Fall Meeting in Chicago.

On June 1 Dr. Brown became Professor Emeritus at The Ohio State University, where he has been teaching for 40 of his 70 years. His lipid laboratory has been one of the few university centers of fat chemistry and has produced not only work but trained workers in the field whose numbers and quality

attest to J. B.'s teaching and technical skill.

During this time he has taught biochemistry to thousands of medical and dental students, helped found and been Director of the Institute of Food and Nutrition, and has served as Head of the Department of Physiological Chemistry.

The Committee is contacting persons who may be interested in presenting some of their work at this Symposium. If you wish to make suggestions, please contact: D. G. Cornwell, Dept. of Physiological Chemistry, College of Medicine, The Ohio State University, Columbus, Ohio, 43210; or T. W. Findley, Res. & Dev. Center, Swift & Co., Packers and Exchange Aves., Chicago, Ill. 60609.

Smalley Program Announced

46th Annual Report Appears on Page 452 of This Issue

Soon after the turn of the century, a unique system of cooperative work to check the efficiency of chemists was designed by Frank Smalley, chief chemist of the Southern Cotton Oil Co. Replicate samples of cottonseed meal were prepared under his direction in Savannah and sent to his division laboratories each week. His chemists measured the nitrogen and oil content of these samples and thus furnished Dr. Smalley with a continual check of their performance.



W. J. Miller

Several years later, some commercial chemists asked to participate in this program so that they might see how their laboratories measured up. In short order, other chemists interested in the analysis of cottonseed products heard about this collaborative effort and also expressed a desire to participate.

Around 1915, the American Oil Chemists' Society decided to sponsor these checks between laboratories, particularly urging the cooperation of state and federal chemists. The work continued under the direction of Dr. Smalley as Chairman of the Uniform Methods Committee. In 1918, the Society's Governing Board voted to provide trophies as awards of excellence in performance. This stimulated interest in the program, and the practice has been continued for the meal series.

Other series, employing a variety of analytical procedures, were started in subsequent years according to the wishes expressed by laboratories and Society members. We now have nine additional series. The earliest issues of the Cotton Oil Press listed results from 20-50 chemists. Last year, through six Subcommittees, the Smalley Committee

distributed over 4200 samples and tabulated and graded over 18,000 test results. (See 46th Annual Report, beginning on page 452 of this issue.) As in the earliest work, the final standings are turned over to the chairman of the Examination Board, who makes use of them in determining the competence of the candidates before awarding them certificates as referee chemists.

This brief background is given for the benefit of those who have never been collaborators in the AOCS Smalley Check Sample Program. It should not be thought of as a contest, but rather as a means of checking individual laboratory effort. Managers, especially, should be aware of this source of check samples. The quality of work is such that it has been cited as an example over the years, by other societies about to undertake similar programs. True, we give awards for excellence and publicly acknowledge those chemists who do outstanding work. However, it should be emphasized that the real purpose of the program is to serve the individual by furnishing him with a simple means of checking his work, his reagents and apparatus. Chemists who find themselves not measuring up may obtain valuable information from the individual Subcommittee Chairmen who are chosen as experts in their particular series.

We urge more chemists to collaborate and also welcome suggestions for expansion of the program. Continued healthy growth will come from the increasing desire of individuals to check their analytical results against those of others.

Forms Available in August

New and convenient forms will be mailed early in August to all of those who were collaborators in the 1963-1964 program. Other interested parties may request forms from the AOCS Headquarters, 35 E. Wacker Drive, Chicago, Ill. 60601.

Further details will appear in the July JAOCS. The following samples will be available at the prices indicated:

Series	Number of samples	Price per set *
Cottonseed.....	10	\$18
Soybean.....	10	11
Peanut.....	7	9
Oil seed meal.....	15	18.50
(All samples sent 1st class mail)		
Cottonseed oil.....	4	14
Soybean oil.....	4	14
Drying oil.....	6	7
Tallow and grease.....	5	15
Edible fat.....	5	7
Glycerine.....	5	7

* Charges based on sample preparation, mailing, etc. Foreign collaborators will be billed postage.

W. J. MILLER, Chairman

Indian Council of Scientific and Industrial Research Organizes Seminar on Bleaching Earths and Active Carbons

A seminar on Bleaching Earths and Active Carbons will be held at the Regional Research Laboratory, Hyderabad, India, Aug. 11-13, 1964, under the auspices of the Council of Scientific & Industrial Research of India.

The seminar will cover: 1) Fundamental and applied studies on bleaching earths and active carbons, 2) Production and economics of the processes involved, 3) Utilization aspects, 4) Standards and specifications, and 5) Geology and mineralogical aspects.

Further particulars may be obtained from the Director, Regional Research Laboratory, Hyderabad 9, India.

ORDERED YOUR DECENNIAL INDEX?

See *Special Offer* in AOCS ad on page 54.