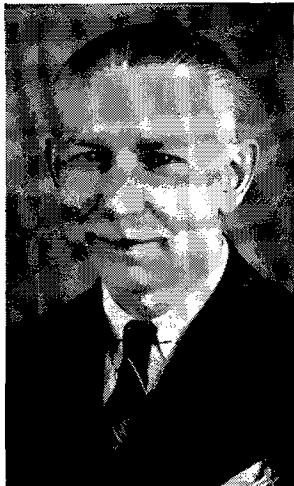


Award To Markley

FOR notable expansion of knowledge about the chemistry and technology of fats, oils, and oilseeds, K. S. Markley of the Southern Regional Research Laboratory has received a superior service award from the Department of Agriculture. Presentation was in Washington May 25, 1950. Dr. Markley is an outstanding scientist, author, and administrator, whose work has led to more efficient utilization of both the domestic and world supply of fats, oils, and oilseeds.

As head of the Laboratory's Oil and Oilseed Division he has directed research resulting in 156 articles and seven patents. These cover improved methods of processing and using cottonseed, peanut, and rice bran oils and also provide considerable fundamental knowledge of the properties and utility of sesame, safflower, and okraseed oils.

In addition, Dr. Markley is personally the author or co-author of 50 articles and two books on the chemistry and technology of fats, oils, oilseeds, and waxes. He has conducted two special oilseed surveys for the Food and Agriculture Organization of United



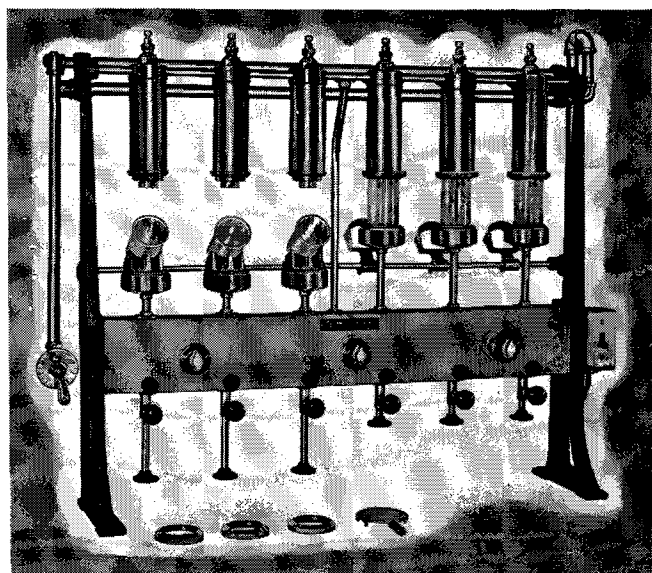
K. S. Markley

Nations, one in Venezuela in 1948 and one in Guatemala in 1949, and has participated in a number of other investigations abroad.

Besides his official activities Dr. Markley has contributed generously to the work of several professional organizations for the advancement of knowledge on fats, oils, and oilseeds. He was a member of the Editorial Advisory Board of the American Oil Chemists' Society from 1939 to May 1948 and has also served on the Membership Committee, the Refining Committee, and the Committee on Analysis of Commercial Fats and Oils. He was president of the Society in 1944-45. He is an active member of the American Chemical Society, the New Orleans Academy of Sciences, the American Association for the Advancement of Science, and several professional and honorary fraternities.

New Book

PROCEEDINGS OF THE FIRST INTERNATIONAL SESAME CONFERENCE, Clemson Agricultural College, Clemson, S. C., compiled and published by J. A. Martin, acting secretary, South Carolina Experiment Station, Clemson, S. C. (81 pages, illus., December 1949, \$1.50.) Sesame, *Sesamum indicum*, is one of the 13 crops which make up 90 to 95% of all the vegetable-oil crops of the world. Annual production of sesame just prior to World War II ranged from 1.50 to 1.75 million tons. Asiatic countries have contributed 90 to 95% of the world production of which on an average 55% was produced in China and 30% in India. It is extensively cultivated throughout the hotter and



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