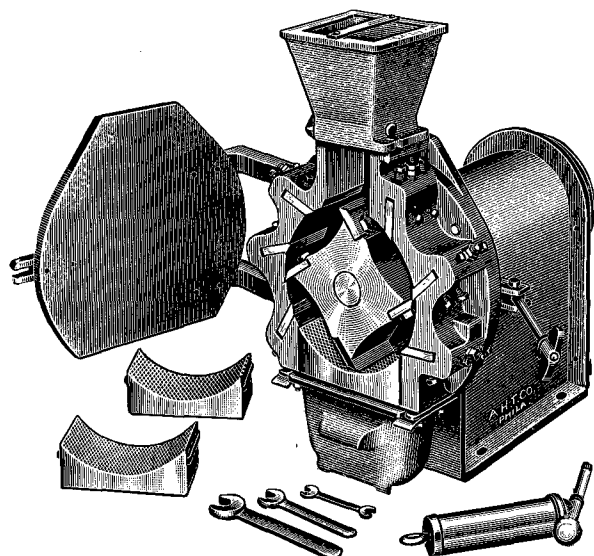


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4274-V.

Wider range of use . . .
Quieter operation . . .
Increased safety . . .

For preparation, with minimal loss of moisture from heating, of wide variety of materials for analysis. Principal advantages of new model: harder cutting edges permitting wider range of materials, including Teflon, polyethylene resins, etc.; quieter operation; provisions for greater safety; and Hammertone gray enamel and chromium plated finish.

As in earlier model, four hardened steel knives on revolving shaft work with shearing action against six knives bolted into frame. Shearing action of cutting edges, between which there is always clearance, minimizes loss of moisture, avoids temperature rise, liquefaction, contamination, etc., making this mill satisfactory for many materials which can not be reduced by other mechanical means. Ground material must pass through a sieve dovetailed into frame.

Mill without motor or base is 21 inches high, occupies table space 14½ x 19 inches.

4274-T. Wiley Laboratory Mill, Standard Model No. 3, with chute, three 1-pint glass jars with metal caps, and three sieves of 0.5 mm, 1 mm and 2 mm mesh, respectively. With pulley for V-belt, set of wrenches, grease gun with 1 lb. of lubricant, but without drawer or motor. . . . 576.50

4274-V. Ditto, but with drawer in place of chute and jars; without motor or base. . . . 567.00

4275-H3. Wiley Laboratory Mill, Standard Model No. 3, identical with 4274-T, i.e., with chute, but complete with ½ h.p. motor with starting switch, thermal overload cutout, ½ inch V-belt and belt guard, mounted on enclosed base. For 115 volts, 60 cycles, single phase a.c. . . . 886.00

4275-R3. Ditto, but with drawer in place of chute and glass jars. . . 876.50



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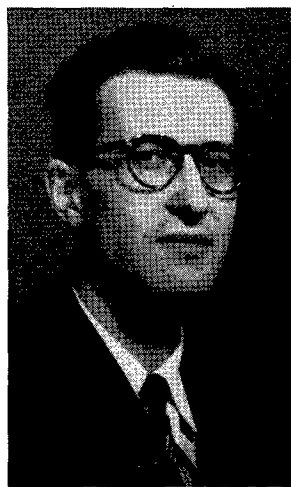
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**Hoerr Announces Details on 1957
 Fatty Acid Award**

PRELIMINARY TO THE WORK of the Fatty Acid Award Committee of the American Oil Chemists' Society, which will again administer the \$500 award, a committee comprising C. D. Evans, Northern Regional Research Laboratory, Peoria, Ill., and R. R. Allen,



C. W. Hoerr

Anderson, Clayton and Company, Sherman, Tex., has been appointed by the chairman, C. W. Hoerr, Armour and Company, Chicago, Ill. Judges will be announced later.

Rules for the official entry form are as follows:

1. This award has been established by the Fatty Acid Producers' Council, a division of the Association of American Soap and Glycerine Producers Inc., to recognize and encourage research leading to new or improved products based on fatty acid chemistry. Properties and applications of such products are considered of prime importance. Preference will be given to studies having some relation

to pure or commercial grades of fatty acids rather than to physiological or biochemical studies of their glycerides.

Originality in extending the application of such fatty acids or their derivatives into new fields of usefulness will receive special consideration.

2. *Eligibility:* The award is to be given for work done in an educational institution in the United States or Canada while the individual is a candidate for a degree (bachelor, master, or doctor) or on the staff of an educational institution within one year after receipt of such a degree. Submission of a paper or thesis may take place within one year after the author is graduated. (Graduates who receive their degrees between January 1956 and June 1957 will be eligible for the 1957 award.)

In respect to team authorship, at least one of the candidates must meet the requirement as set forth above, in which event the entire team shall be considered eligible for the award.

3. *Administration of Award:* The Association of American Soap and Glycerine Producers Inc. has delegated complete responsibility for administering this award to the American Oil Chemists' Society, including interpretation of the rules governing such award. While it is not contemplated that there will be any changes in such basic rules, the Society reserves the right to make any decisions interpreting eligibility of any candidate submitting a paper in the award program. Its decision in such interpretation shall be final.

4. *Submission of Manuscripts:* All manuscripts shall be submitted in triplicate accompanied by the executed official entry form. Only one form is required. They shall be mailed to

The American Oil Chemists' Society
 Fatty Acid Award Committee
 Attn. Mrs. Lucy R. Hawkins, Executive Secretary
 35 E. Wacker Drive, Chicago 1, Illinois.

They shall be postmarked not later than July 15, 1957.

Candidate[s] name, address, and affiliation shall not be shown on the manuscript. A special title page should be used or such identification blanked out in suitable manner. This requirement is necessary since it is desirable to code all manuscripts before submission to the panel of judges for evaluation.

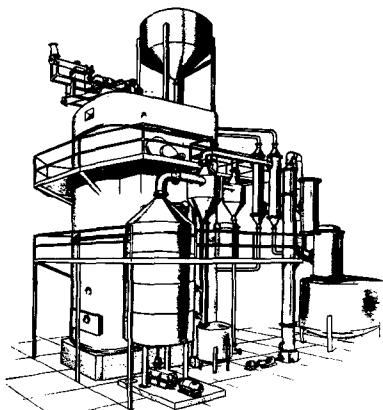
5. *Disclosure and Publication:* The American Oil Chemists' Society reserves the right of original publication of the paper receiving the winning award. Papers must be cleared for publication prior to submission. Publication of the other papers in the Society's official journal is subject to authorization by the author[s] and acceptance by the Journal editor. No manuscripts will be returned, and no requirements are made as to subsequent publication or non-publication of such papers.

6. *Judges' Decision Final:* Selection of the award winner will be made by a committee of three judges of outstanding reputation and scientific background, having no connection with the Association or its members. Their decision will be final.

(Continued on page 24)

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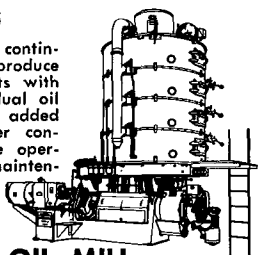


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Needed: 400 More Proxies

A THIRD REQUEST for proxies from the active membership was made in January by the Governing Board of the American Oil Chemists' Society in regard to the proposed changes in the constitution and by-laws. The Board has asked for approval of the changes, which are intended to make possible more flexibility in the setting of fees, establish an active junior membership classification, set up a policy for deciding a tie vote for any office, make certain changes in procedure for the Referee Examining Board, and bring the amendment on meetings of the Society into agreement with actual practice. Changes in the by-laws are needed to implement the amendments to the constitution.

A favorable vote of two-thirds of the active membership of the Society, present in person or by proxy, at the annual meeting in New Orleans, April 29-May 1, 1957, is required for adoption.

In February, 1922

A. C. Goetz, Southern Cotton Oil Company, writes on the question "Are Cottonseed Samples Representative?" in the Chemists' Section.

A recommendation that the Society be incorporated has been made by the Governing Committee, according to C. B. Cluff, president.

(Continued from page 20)

7. The award may be omitted upon recommendation of the judges if, in their opinion, no entries are deemed sufficiently meritorious to justify giving the award.

8. *Registration Forms:* Copies of the official entry forms may be obtained by verbal or written request from the executive secretary of the American Oil Chemists' Society, address given above.

9. *Announcement of 1957 Award Winner:* This will be made at the fall meeting, American Oil Chemists' Society, September 30-October 2, 1957, Cincinnati, O.

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Superintendent, night, for edible oil refinery. Thorough experience in processing, refining, vegetable oils and fats. Excellent salary and benefits. Send resumé. Trans World Refining Corporation, 137 Twelfth Street, Jersey City, New Jersey.

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Chemist or chemical engineer for position as assistant to the superintendent of a vegetable oil refinery located in the plant of a large manufacturer of edible oil products, margarine, and mayonnaise. Location in medium-sized city in metropolitan New York area. Applicants must be under 35 years of age and should have a good working knowledge of the unit processes, such as refining, bleaching, hydrogenation, winterizing, deodorizing, and plasticizing. Replies should summarize personal qualifications, education, and experience and state salary expected. Address replies to Box 283, American Oil Chemists' Society, 35 E. Wacker drive, Chicago 1, Ill.

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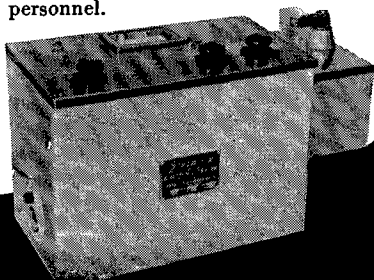
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