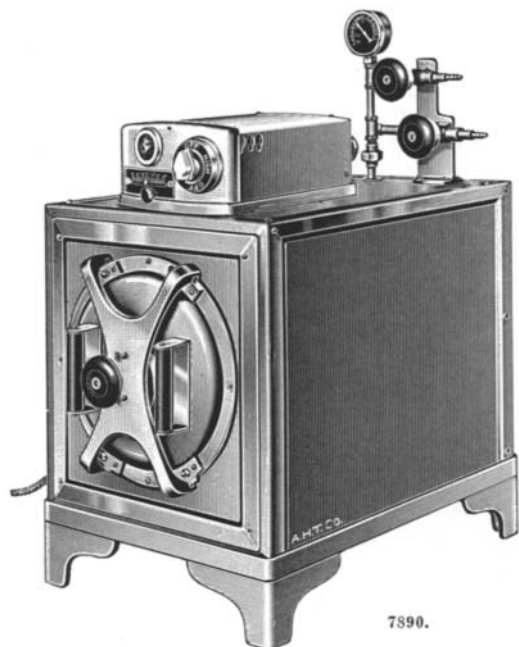


WEBER ELECTRIC VACUUM OVENS

IN OUR STOCK FOR IMMEDIATE SHIPMENT



WEBER ELECTRIC VACUUM OVENS. Of Stainless steel, with automatic control and pointer scale for approx. setting at any desired temperature up to 150°C., and door clamp which permits internal pressures up to 5 lbs. per sq. in. to facilitate rapid and complete interchange of gases.

Vacuum chamber is cylindrical, with three shelves, and is of pressed steel, both copper and nickel plated, which construction reduces possibility of leakage. Tight fitting of the door is secured by means of a lead gasket. **Vacuum can be held almost indefinitely.** For example, on an Oven evacuated to 30 in. of mercury, there was no change in the gauge reading three months after evacuation ceased.

7886. Oven, Weber Electric Vacuum, Small Model, as above described, outside dimensions 13½ inches high x 12½ inches wide x 10½ inches deep, with vacuum chamber with inside dimensions 8 inches deep x 7¾ inches diameter. Maximum power consumption 500 watts. For 115 volts, a. c. ----- **356.75**

7888. Ditto, Large Model, outside dimensions 16½ x 15½ x 12¼ inches deep, with vacuum chamber 9½ inches deep x 9½ inches diameter. Maximum power consumption 800 watts. For 115 volts, a. c. ----- **492.50**

7890. Ditto, Large Model, Double Depth, identical with 7888 but with vacuum chamber 19 inches deep x 9½ inches diameter. Maximum power consumption 1800 watts. For 115 volts, a. c. ----- **646.75**

NOTE—Above Ovens are available for use on 230 volts, a. c., or 115 volts d. c. at the same prices.

Copy of pamphlet EE-106, giving more detailed description, sent upon request.

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Baldwin To Assist On Journal

A. Richard Baldwin, chemist with Corn Products Refining Company, Argo, Ill., has just been named assistant chairman of the Journal Committee of the American Oil Chemists' Society by the editor, R. T. Milner, who is the new director of the Northern Regional Research Laboratory in Peoria, Ill. His duties will involve some direction of Journal policies, selection of manuscript and book reviewers, and liaison work with the national office staff in Chicago.

Dr. Baldwin received his Ph.D. in 1943 from the University of Pittsburgh and later did a year of post-doctorate research in biochemistry. He has been with Corn Products since 1944 and associated with the Chicago convention committee for several years. He was on the Membership Committee in 1946-47 and has been on the Journal Committee since 1946 and on Education and Fat Analysis Committees since 1947. His home is in Berwyn, Ill. During the summer of 1948 he was on leave of absence from his Argo job to operate the family farm near Palmyra, Mich.

Members Number 1700

BACK in May, 1945, an announcement in Oil & Soap indicated that the membership of the American Oil Chemists' Society had climbed to the total of 1,000—the holder of this distinctive number being Milton A. Glaser of the Chicago area. Since then the membership has continued upward, and as of January 27, 1949, the total has passed 1,700.

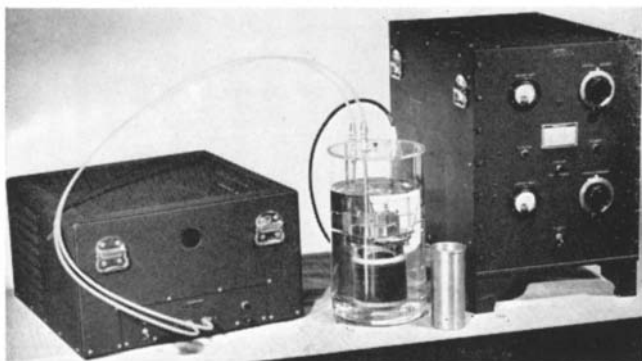
Holder of No. 1700 card is new member Feliciano de Leon Roduta, professor of chemistry and department head, Legazpi Junior colleges, in Legazpi, Al-bay, Philippines. He received his A.B. degree in 1930 and M.S. in 1931 from the University of Minnesota, and his professional record has been as follows: instructor in chemistry, University of the Philippines, 1932-41; 1st Lt. C. W. S., USAFFE (Bataan campaign) Philippine Army, 1941-46; and assistant chemist, National Coconut Corporation, Manila, 1946-48.

Election Ballots To Be Sent Soon

Following the tallying of the returns from the nominating ballots sent to the membership just before Christmas, the Nominating and Election Committee of the American Oil Chemists' Society will prepare a ticket of candidates for the May, 1949, election of officers in New Orleans and mail it out on March 14 to all active members. Deadline on mail balloting is April 11, results of which will be announced at the May meeting.

Personnel of the committee is as follows: R. T. Milner, chairman, Northern Regional Research Laboratory, Peoria, Ill.; E. C. Ainslie, Buckeye Cotton Oil Company, Atlanta, Ga.; E. M. James, Lever Brothers Company, Cambridge, Mass.; A. E. MacGee, Skelly Oil Company, Kansas City; and J. L. Schille, Best Foods inc., Chicago.

"Economic News from Germany" is the title of a pamphlet issued by a Stockholm editor, Karl G. Gehnich. Among the news items is one announcing the opening of a German industrial exhibition in New York City between April 9 and 24, 1949.



Central Scientific Company, 1700 Irving Park road, Chicago, announce two new models of Ultrasonic Generators. The U-300 Ultrason crystal delivers 300 watts of sound energy to the oil bath. A maximum of 10 watts of power per square centimeter of crystal area (76 mm. crystal) is permissible without fracture of crystal. The crystal excitation circuit is energized by 900 watts supplied by a low impedance line from the voltage, high frequency generator utilizing 115 volt, 60 cycle. Model 100 Ultrason delivers a maximum of 6 watts at the crystal. Both units operate at 450 kc. and provide instant and accurate reproduction of power and frequency conditions.

New Members

- Seligman B. Bamberger, chief chemist, Crown Oil Products Corporation, Long Island City, N. Y.
 George S. Barker, group leader, central research laboratory, Atlas Powder Company, Wilmington, Del.
 The Bauer Brothers Company, M. E. Ginaven, representative, Springfield, O.
 Francis William Chornock, research chemist, Swift and Company, Chicago, Ill.
 Chu, Ta-Kung, graduate student, Columbia University, New York City
 Colloids Incorporated, Newark 5, N. J.
 Cia. Mantequera Monterrey S. A., Jose Elizondo, Jr., representative, Monterrey, N. L., Mexico
 Paul Gibson, chemist, Swift and Company, Chicago, Ill.
 Richard H. Gilbert, research chemist, American Brake Shoe Mahwah, N. J.
 Oliver Joseph Grummitt, associate professor of chemistry, Western Reserve University, and consultant, Sherwin-Williams Company, Cleveland, O.
 Kelton E. Jansen, control chemist, Swift and Company, Hammond, Ind.
 Werner Landmann, chemist and refinery superintendent, "Coindu" S. A. Comercial Industrial Paraguaya, Asuncion Paraguay
 Milton R. Lauver, research chemist, Food Machinery and Chemical Corporation, Carteret, N. J.
 Justin J. McCarthy, research chemist, Lever Brothers Company, Edgewater, N. J.
 Francis Irwin McClanahan, comptroller, Kimbell-Norris Mills, Fort Worth, Tex.
 John G. Newbery, research chemist, Swift and Company, Chicago, Ill.
 Feliciano de Leon Roduta, professor and head, department of chemistry, Legazpi Junior Colleges, Legazpi, Albay, Philippines
 Fred Pete Roullard, Jr., assistant chemist, Producers Cotton Oil Company, Fresno, Calif.
 William K. Sypher, research chemist, Colgate-Palmolive-Peet Company, Jersey City, N. J.
 Stanley W. Van Duyn, chemist-in-charge, Swift and Company, Harrison, N. J.
 Benjamin Carrol White, Jr., chemist, Forrest City Cotton Oil Mill, Forrest City, Ark.
 Raymond Edward Wiech, chief chemist, A. Gross and Company, Newark, N. J.
 Paul K. Wilson, technologist, Charles Martin and Company, Elizabeth, N. J.

"Book Forecast" to announce forthcoming scientific books is a new publication issued by Bibliographia Internationalis Brill, Leiden, Holland.

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