

Preliminary Program of Oil Chemists' Convention

Twentieth Anniversary of Society to be Observed at New Orleans Meeting on May Thirteenth and Fourteenth

The Twentieth Anniversary Convention of The American Oil Chemists' Society will be held at the Roosevelt Hotel, New Orleans, La., on May 13th and 14th. The program of the convention is not yet completed, as this issue of *Oil & Fat Industries* goes to press, but the following tentative program has been furnished us by President Putland.

Monday, May 13th:

10:00 A. M. Convention called to order by E. G. Williams, of New Orleans Arrangement Committee.

Invocation.

Anniversary Greetings from the First President of the Society: Felix Paquin.

Reading of Minutes of Last Meeting.

President's Address: A. W. Putland.

Secretary-Treasurer's Report: J. C. P. Helm.

Address: A Preliminary Report on Cotton-Seed Analysis: G. S. Jamieson.

Committee Reports.

Report of Referee Board: W. H. Irwin.

Tuesday, May 14th:

Convention called to order at 10: A. M.

Address: The Kreis Test as an Index to the Degree of Rancidity: A. S. Richardson.

Address: Further Study of the Method of Determining Oil in Cottonseed.

Address: The Soap Chemists' Section: A. K. Church.

Address: The Cooperative Work of the Texas A. & M. College with the Cottonseed Oil Industry: C. C. Hedges.

Studies on Gossypol: A Progress Report: E. P. Clark.

The Smalley Foundation: H. C. Moore.

The entertainment features of the convention will include an informal dinner on Monday night and the Annual Banquet on Tuesday. A special feature of this year's convention will be a Golf Tournament, under the direction of N. C. Hamner, Chairman of the Golf Committee. All members are urged to bring their golf clubs to New Orleans with them and participate in the Tournament.

Fundamentals

From time to time during the past year there have been drifting into this office certain rumors, mutterings and alarums of a newly organized Secret (more or less) Society, known as the Society for Fundamental Research. It has been very difficult for anyone to estimate the true purpose of this organization. Some have declared it to be a branch of the K. K. K., while others, taking a diametrically opposed stand, have maintained steadfastly against all comers that the deepseated *Fundamental* aim of the organization is the ultimate election of Al Smith.

Oil & Fat Industries, ever in the forefront in giving its readers the real inside dope on all the great civic movements of our day, has spent much time and effort in ferreting out the membership and basic aims of this mysterious organization, and is now able to tell all, which isn't much. At great peril to life and limb (not ours, though), we have obtained a complete list of the membership of this lodge, and we can state without hesitation that it reads like Who's Who (if there's any).

Our intrepid reporter who stole the membership list (just after the secret order's publicity agent had dispatched copies to all the leading periodicals of the U. S. and Canada), was able to obtain only fragments of the Constitution and By-laws, but we are able to publish the astounding news that this organization has been created, *Not* for purposes of fundamental research, as broadcast, but really for the dark and evil practice of *Suppression*.

As nearly as we can decipher the rather involved wording of the Constitution, (probably the member who wrote it had been previously practicing the Order's peculiar methods of suppression), there are just two things to be suppressed, that is to say, put down. One is speeches, and the other is C_2H_5OH . In spite of many hours of tedious effort, involving reference to Sanskrit, Hebraic, Mayan and Milt Gross' dictionaries, we regret to confess that we have been unable to decipher that part of the hieroglyphics which probably reveals which of the two enemies of the lodge is to be suppressed, or put down, first. But who cares about that?

Chemical Exposition

At the Twelfth Exposition of Chemical Industries to be held the week of May 6th at the Grand Central Palace, New York, the most scientific methods of applying research to industry will be exhibited under the supervision of competent representatives of the manufacturers of all types of equipment used in the chemical and allied industries. The engineers and chemists in charge of the various exhibits, acting not alone as representatives of the exhibitors, but also in an advisory capacity for visiting executives and industrial representatives, will stress the value of research and the application of the useful knowledge to be gained through research to industry at large.

At the exposition the prospective purchaser will have the opportunity for direct comparison of products and equipment. It is a well known fact that the greatest impressions are made on customers by a visual demonstration and opportunity for comparison at first hand. Such procedure materially reduces sales resistance and makes the task of selling far easier for the manufacturers.

One of the important dates on the program now being arranged by the Exposition Committee will be Wednesday, May 8th, which has been designated as the date for the meeting of the Technical Association of the Pulp and Paper Industry, at which meeting an elaborate program dealing with engineering and scientific data gathered by exhibitors of equipment used in the pulp and paper industries will be presented.

A great deal of interest in the exposition is being manifested by teachers of chemistry in colleges, academies and high schools, who will be invited to attend conferences each afternoon to discuss the problems of teaching chemistry.

Much International interest is also developing and the management of the exposition has received many letters from foreign countries, asking for information in reference to the exhibits of new equipment, processes, and chemicals, of which there will be many never before exhibited.

The report of the Corn Products Refining Company for 1928 shows net income of \$13,192,974 after interest, depreciation, Federal taxes and other charges, equivalent after preferred dividends to \$4.52 a share earned on 2,530,000 common shares. This compares with 1927 earnings of \$11,905,289, or \$4.01 a share.

Export Opportunities

The Bureau of Foreign and Domestic Commerce of the Department of Commerce announces two export opportunities which will be of interest to crushers of oilseeds.

Opportunity No. 36817, A firm in Reichenaue, Germany, is interested in the purchase of corn and oilseed cakes.

Opportunity No. 36815, A firm in Toronto, Ont., is interested in the purchase of cottonseed meal.

When writing to the Bureau in reference to either of these foreign trade opportunities, be sure to give the number, as listed above and to mention that you learned of the opportunity from *Oil & Fat Industries*.

A New Gas Flow Meter

The P. H. & F. M. Roots Co., of Connersville, Indiana, well known manufacturers of rotary positive blowers, and of gas, water and vacuum pumps, have recently introduced the Roots Meter, for measurement of gas flow. The new meter incorporates many desirable changes in operating characteristics of gas meters. The reduction in running friction brought about by the improved volume integrator, timing gear set, bearing mounting and recording instrument drive, has not only reduced the amount of slippage present but has affected the relationship of this slippage quantity to the total volume measured.

This changed relationship practically eliminates the necessity of manual correction for slippage on the registered volume. The degree of accuracy obtained by the use of volume readings taken directly from the integrator is well above that universally accepted by the industry.

In order to meet diversified requirements, this metering equipment is built in a large number of sizes with hourly capacities ranging from 100 to 1,000,000 cubic feet per hour. These capacities are based on atmospheric displacement and may be increased by raising the pressure of the gas being metered and correcting the displaced volumes to standard temperature and pressure conditions.

To make these Meters thoroughly adaptable to present-day measurement needs, a complete line of recording instruments has been developed. Through standardization of these instruments it is now possible to interchange them on any Meter, regardless of the latter's size.

Descriptive literature will be furnished by the Roots Company upon request.