

35th Annual Convention in New Orleans

The American Oil Chemists' Society at the Roosevelt Hotel on May 10-12 added a very successful 35th annual meeting to the achievements of the record-breaking year 1943-44. The registration totaled 236, with 183 attending the technical sessions and 53 representing the ladies' group. A survey showed that 25 states and 2 foreign countries were represented in the gathering.



Dr. George W. Irving, Jr.
General Chairman

The highlight of the Wednesday morning session was the address of President Lamar Kishlar. He referred to the early days of the society and pointed out that we must look to the future. He stated that the society now has the largest membership in its history. He presented Dr. K. S. Markley with a loving cup constructed from a stainless steel refining cup in recognition of an outstanding

accomplishment during the past year as chairman of the Membership Committee. A total of 156 new members were obtained in this fiscal year, breaking all previous records. President Kishlar concluded his talk with a number of constructive suggestions for the improvement of the Society to be considered by the governing board.

The Smalley Foundation awards were announced as follows:

The "American Oil Chemists' Society Cup" for the highest efficiency in the determination of both Oil and Nitrogen on all samples was awarded to J. B. McIsaac, Kershaw Oil Mill, Kershaw, S. C., with an average of 99.953 per cent. The certificate for second place went to Russell Haire, Planters Manufacturing Company, Clarksdale, Miss., who had an efficiency of 99.947 per cent.

The certificate for the highest efficiency in the determination of Oil only was awarded to Russell Haire, Planters Manufacturing Company, Clarksdale, Miss.,

with an average of 99.980 per cent. The certificate for second place went to J. B. McIsaac, Kershaw Oil Mill, Kershaw, S. C., with an efficiency of 99.948 per cent.

The certificate for the highest efficiency in the determination of Nitrogen was awarded to J. B. McIsaac, Kershaw Oil Mill, Kershaw, S. C., with an average of 99.957 per cent. The certificate for second place went to W. W. Wynn, Jr., Barrow-Agee Laboratories, Cairo, Ill., with an average of 99.953 per cent.

The technical program, arranged by A. E. Bailey, was excellent. Bound mimeographed abstracts of all the papers presented were supplied to all registrants and proved invaluable. Marked evidence of the interest created was found in the probing discussions which followed many of the papers.

The following officers were unanimously elected for the coming year:

- K. S. Markley, New Orleans, La., President
- R. R. King, Sherman, Texas, Vice-President
- S. O. Sorensen, Minneapolis, Minn., Second Vice-President
- J. R. Mays, Jr., Memphis, Tenn., Third Vice-President
- F. D. Snell, Brooklyn, N. Y., Fourth Vice-President
- J. C. P. Helm, New Orleans, La., Secretary-Treasurer.

The past presidents of the Society attended a reception at the invitation of Felix Paquin, the first president of the Society. Other former presidents attending were E. R. Barrow, G. Worthen Agee, Thos. C. Law, J. J. Vollertsen, R. H. Fash, W. R. Stryker, A. S. Richardson, N. C. Hamner, J. P. Harris, A. A. Robinson, E. C. Ainslie, M. L. Sheely, C. H. Cox, H. C. Dormitzer, H. S. Mitchell and Lamar Kishlar. The newly elected president, K. S. Markley, and the secretary-treasurer, J. C. P. Helm, also attended.

At the suggestion of Mr. Paquin, it was voted that an annual dinner of the past presidents be held at every spring meeting of the Society. Dr. K. S. Markley was elected secretary of this past presidents' organization and the motion was passed that the senior past president in attendance always preside.

Another innovation was the scheduling of the meeting of the Board of Governors for Saturday morning instead of late Friday afternoon.

On Thursday afternoon 23 members of the golfing fraternity of the Society participated in an 18-hole War Bond Golf tournament at the New Orleans Country Club. The weather was ideal. The results were as follows: Low gross: Frank C. Magne, 87; 2nd low gross, Joe Pless, 91. Low net: 1st, N. A. Ruston, 72; 2nd, H. H. LaMent, 76; 3rd,



Mrs. Paul O. Lambou
Chairman, Ladies' Entertainment Committee



President Kishlar presenting cup to Dr. Markley as Chairman of the Membership Committee for breaking the annual membership record—with Secretary Helm's backing.

RECENT BOOKS

E. E. Davies, 76; 4th, W. B. Hendrey, 77; 5th, J. A. Kime, 78; 6th, Henry O'Deen, 79; 7th, P. A. Williams, 81; 8th, L. A. Spielman, 83.

The annual dinner was the leading entertainment feature, proving once more that the Oil Chemists can excel, even in their lighter moments. A feature of the dinner meeting was a scientific contest in the meta-physical, testing the effect of concentration on the



Alton E. Bailey
Chairman, Technical Program
Committee

Laws of Chance. The master mind was A. F. Sanchez, who received a \$25 War Bond. Other winners were: Mrs. W. George Schaefer, Russel R. Haire, Mrs. Ruth R. Warren, Robert B. Muller, A. A. Robinson. Two hundred sixty-five dollars worth of War Bonds and Stamps were distributed in connection with the Golf Tournament and Dinner Contest through the courtesy of the following firms: Filtrol Corporation, Sharples Corporation, Rufert Chemical Company, Bennett-Clark Company, W. F. H. Schultz, Inc., Foster Wheeler Cor-

poration, American Norit Company, L. A. Salomon & Bro., Laboratory Construction Company, The Emulsol Corporation, The Dicalite Company, Skelly Oil Company.

Credit for the success of the meeting is due to Dr. G. W. Irving, Jr., general chairman of the Local Committee. The chairmen of the sub-committees were as follows: A. E. Bailey, J. J. Ganucheau, E. A. Gastrock, J. C. P. Helm, T. H. Hopper, J. A. Kime, Mrs. P. O. Lambou, K. S. Markley, and E. L. Skau.

The reporting on the meeting was handled by Mr. C. E. Swift and Mrs. T. H. Hopper. The accompanying photographs were but a few of those obtained by Mr. J. J. Ganucheau with a skill that would have done justice to a press photographer.

Bound copies of the mimeographed abstracts of the papers on the technical program are available on application to Dr. G. W. Irving, Jr., Southern Regional Research Laboratory, 2100 Robert E. Lee Blvd., New Orleans 19, Louisiana.



Presidential address at opening session. Left to right: President Kishlar, Secretary-Treasurer Helm, Vice-President Markley, and Local General Chairman Irving.

Synthetic Resins and Allied Plastics—Ed. by R. S. Morrell, M.A., Sc.D., Ph.D., F.I.C., Hon. Research Tutor, Wolverhampton and Staffordshire Tech. Coll., 2nd Ed. Oxford University Press, London, 1943. xii + 580 pp. Illustrated, 14 x 21½ cm. Price \$12.

In the preface to the first edition of this book, it is stated "a treatise on synthetic resins and allied plastics must be of the character of a compilation. The present authors have confined themselves to a critical summary of the published literature on the subject." In the reviewer's opinion, the main criticism that many will have of this book is that there is no clear differentiation between the extensive literature on a particular subject and that portion of it which is of enough practical value to be used in industrial practice.

There is a general survey of the subject followed by chapters on the individual classes of plastics or resins, electric testing and requirements, problems of resinification, and a final chapter devoted to methods of identification and testing of synthetic resins and other raw materials of plastics. This arrangement tends to make certain information scattered. For example, the structural concept of a resin may be discussed in the introductory chapter, in the section devoted to the particular class of material and finally in the section dealing with problems of resinification.

Although there is a chapter on rubber resins, it seems inadequate for a book published in 1943. Because the book is written by a list of contributors, the completeness with which such subjects, as for example plasticizers, are dealt with vary from extensive examples for some materials to mere references for others.

Those in the paint and varnish industry will be most apt to find this book useful since the various plastics and resins seem to have been considered in a large measure from the standpoint of their utility and place in this industry.

D. F. HOLLOWAY.

The Chemistry of Synthetic Substances; by Dr. Emil Dreher; translated by Marion Lee Taylor. Published by The Philosophical Library, New York. 1943. 103 pp. 5¼ x 8¼ in. Price \$3.

Dr. Dreher was an associate of H. Staudinger. This book is a non-critical review of the literature up to 1938, with almost all references from the German.

"The present collection is justified if it can assist in giving a survey of the principal questions of micro-molecular chemistry and if, consequently, it can be of aid to practice. It lays no claim to be regarded as a scientific work but as an introduction to acquaintance with the chemical processes taking place in the production of synthetic substances."

The translator has relied very heavily upon a dictionary.

A. G.

APPLICATION FOR REFEREE CERTIFICATE

Second Notice — Mr. C. R. Southwell, Southwell Laboratory, Oklahoma City, Oklahoma, has applied for appointment as Referee Chemist on cottonseed, on fatty oils, and on oil cake and meal. The Referee Board will be glad to receive information on the qualifications of Mr. Southwell from any A. O. C. S. member. Address A. S. Richardson, M. A. & R. Building, Ivorydale 17, Ohio.

MISS CUMMING RESIGNS

Miss Isabel K. Cumming, who has been associate editor of *Oil and Soap* for more than a year, resigned as of April 15 in order to join her husband, Stanley Seimer, who is on the staff of the ship-building division of the Chicago Bridge and Iron Works at Seneca, Illinois. She took her undergraduate work at Wellesley college and her master's at Northwestern university.

Miss Cumming is succeeded by Lucy Rogers Hawkins, a graduate of the University of Wisconsin and lecturer in the Medill school of journalism, Northwestern university. She had previously done publicity for Rockford college and been a feature and editorial writer on the Evanston (Ill.) *News-Index*.

APPLICATION FOR REFEREE CERTIFICATE

Second Notice. Mr. W. A. Fix, Plains Laboratory, Lubbock, Texas, has applied for appointment as Referee Chemist on oil cake and meal and on cottonseed. The Referee Board will be glad to receive information on the qualifications of Mr. Fix from any A. O. C. S. member. Address A. S. Richardson, M. A. & R. Building, Ivorydale 17, Ohio.

Application for Referee Certificate. Second Notice. Mr. Robert H. Acock, Austin, Texas, has applied for appointment as a Referee Chemist on fatty oils and on oil cake and meal. The Referee Board will be glad to hear from any member of the American Oil Chemists' Society desiring to make a statement on Mr.

Acock's qualifications. Address A. S. Richardson, Ivorydale, Ohio.

Application for Referee Certificate. Second Notice. Mr. D. A. Bradham, Jr., Barrow-Agee Laboratories of Mississippi, Inc., Leland, Miss., has applied for appointment as a Referee Chemist on cottonseed and on oil cake and meal. The Referee Board will be glad to hear from any member of the American Oil Chemists' Society desiring to make a statement on Mr. Bradham's qualifications. Address A. S. Richardson, Ivorydale (17), Ohio.

NAILING MACHINES WANTED. We want used Morgan or Doig wood box Nailing Machines at once. State make, size, best cash price.

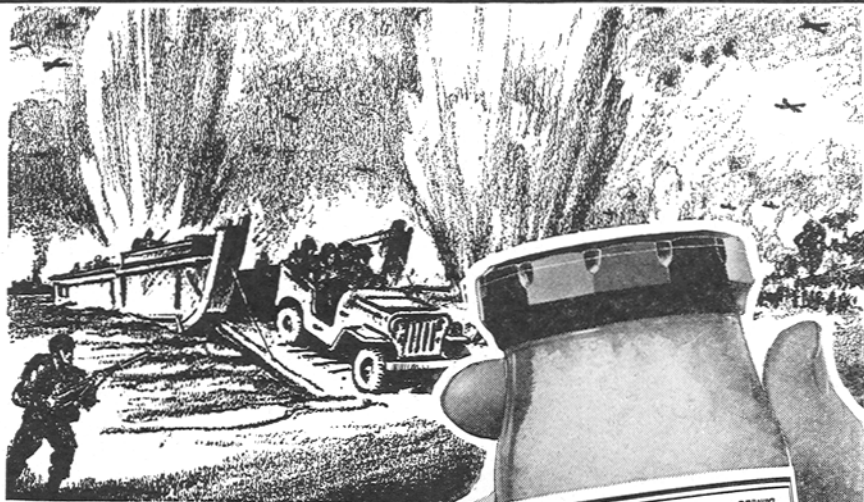
CHAS. N. BRAUN MACHINERY CO.
Fort Wayne, Indiana

WANTED: Oil Mill Chemist—a technical man familiar with AOAC and AOCS methods for analyzing vegetable oils and meals. Plant is new continuous solvent extraction unit, located Belmond, Iowa. Now engaging personnel for original operating staff. Excellent opportunity for right party to get started with new division under progressive management.

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Vegetable Oil and Protein Division
Chamber of Commerce Building
Minneapolis, Minnesota

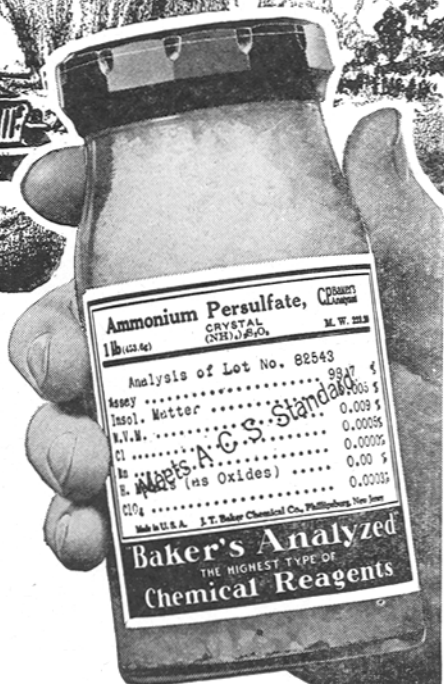


At invasion time, confidence in equipment means everything. Whether it's big battleship guns—air fleets of the Navy—tanks and jeeps—or trucks with their thousand and one supplies for the Army—back of the quality of each piece of equipment is the chemist. Chemists of the nation have for years relied upon Baker's Analyzed C. P. Chemicals. During war, these tools of measurement are



the chemist's best friend. They save the chemist time, for the actual analysis is on the label.

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