



R. T. O'Connor, Chairman of the 58th Annual Meeting, welcomes guests to New Orleans.



J. C. Cowan presents the Report of the Secretary. It was subsequently announced that Dr. Cowan had been elected Vice President of AOCS.



J. C. Harris, Past President and head of the Nominating and Elections Committee, certifies the newly-elected AOCS officers.



A. F. Kapecki delivers his 14th consecutive Annual Treasurer's Report.

New Orleans Meeting Draws Record Attendance

Attendance Strong, Interest High

The AOCS welcomed one of the largest groups of registrants in its history to New Orleans last May 8 with guests from almost every state in the Union, as well as representatives from England, Denmark, Iran, Australia, Brazil, Mexico and Canada. With over 950 attending this outstanding Annual Meeting, attendance in Chicago next October is sure to exceed 1,000. The technical program was excellent, with a total of 135 papers presented.

The meeting began with the traditional Sunday evening mixer, made exciting by the presence of well more than the usual number of members and guests. The mood was effervescent. For some, just the change from cold northern to the kinder climates of New Orleans was sufficient to elevate spirits to party pitch. No need for an ice-breaker when the temperature is in the pleasant 80-degree range!

On Monday morning several hundred persons attended the business session which convened in the University Room of the Roosevelt Hotel. R. T. O'Connor, Chairman of the New Orleans Committee, presided. AOCS President C. W. Hoerr called the meeting to order, and The Honorable V. H. Schiro, Mayor of New Orleans, delivered a cordial, official welcome. Minutes of the 57th Annual Meeting were read by the Secretary, J. C. Cowan, and A. F. Kapecki delivered his 14th consecutive report as treasurer of the AOCS.

The President's address, to be found on page 250A of this issue, and the Treasurer's Report, appearing on page 293A,

both attest to the fact that the Society has improved its financial position considerably in the past year. President Hoerr emphasized the need to build membership, as new applications are not being received in proportion to the growth of the field the Society serves.

J. C. Harris, Past President and Head of the Nominating and Elections Committee, announced the newly-elected officers: President, Raymond Reiser; Vice-President, J. C. Cowan; Secretary, G. C. Cavanagh; Treasurer, N. T. Joyner; Members-at-Large, S. S. Chang, Mrs. L. S. Crauer and R. T. O'Connor.

J. P. Harris Receives Honorary Membership

The following is the text of Mr. Hoerr's announcement of the election of J. P. Harris to Honorary Membership in the AOCS:

I regret very much that Mr. Harris was unable to come to New Orleans to be with us this morning. I understand that his wife is quite ill and he felt that he shouldn't leave her at this time. We all hope sincerely for her speedy recovery.

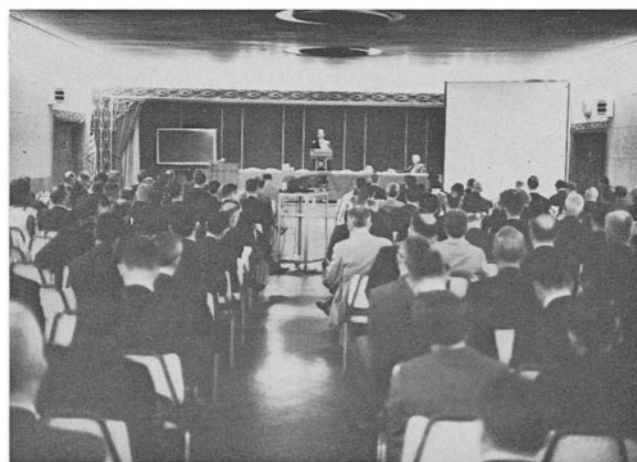
It is entirely fitting and proper that we have elected John P. Harris to Honorary Membership in the Society. He is one of the grand old men of our industry. He is still so active that it surprises me to realize he is approaching his 81st birthday this year.

Mr. Harris graduated from the University of Kansas in 1907 and obtained a Certificate in Chemistry from the Royal Institute of Technology in Charlottenburg in 1909. After several years at Armour and Company and the Phoenix Cotton Oil Company, he became associated with the industrial chemical sales division of the West Virginia Pulp and Paper Company and served as manager of their Chicago office from 1926 until his retirement in 1951. At that time he

(Continued on page 248A)



C. W. Hoerr presents "tomahawk gavel" to 1967-68 President Raymond Reiser.



Several hundred registrants attended the Opening Session of the 58th Annual Meeting.

Call for Nomination for Fourth AOCS \$2,500 Award in Lipid Chemistry

Sponsored by Applied Science Laboratories

In April 1964 the Governing Board of the American Oil Chemists' Society established the American Oil Chemists' Award in Lipid Chemistry under the sponsorship of the Applied Science Laboratories Inc., State College, Pennsylvania. The first award was presented to Erich Baer, of the University of Toronto, at the AOCS Symposium on "Quantitative Methodology in Lipid Research," which was held at Pennsylvania State University on Aug. 3-7, 1964. The second award was made to Ernst Klenk of the University of Cologne, Germany, at the Fall Meeting held in Cincinnati Oct. 10-13, 1965. The third award was made to H. E. Carter of the University of Illinois, Urbana, at the Fall Meeting held in Philadelphia, Penn. Oct. 2-5, 1966. The award consists of \$2500 accompanied by an appropriate certificate.

It is now planned that the fourth award will be presented at the AOCS Fall Meeting in Chicago, Illinois Oct. 15-18, 1967.

Canvassing Committee Appointed

Policies and procedures governing the selection of award winners have been set forth by the AOCS Governing Board. An Award Nomination Canvassing Committee for the fourth award has been appointed. Its membership is R. F. Witter, Chairman; R. M. Burton, G. C. Cavanagh, R. T. Holman, and Rodolfo Paoletti. The function of this committee is to solicit nominations for the fourth award. Selection of the award winner will be made by the Award Committee whose membership will remain anonymous.

Rules

The rules prescribe that nominees shall have been responsible for the accomplishment of original research in lipid chemistry and must have presented the results thereof through publication of technical papers of high quality. Preference will be given to individuals who are actively associated with research in lipid chemistry and who have made fundamental discoveries that affect a large segment of the lipid field. For award purposes, the term "lipid chemistry" is considered to embrace all aspects of the chemistry and biochemistry of fatty acids, of naturally occurring and synthetic compounds and derivatives of fatty acids, and of compounds that are related to fatty acids metabolically, or occur naturally in close association with fatty acids or derivatives thereof. The award will be made without regard for national origin, race, color, creed or sex.

Letters of nomination together with supporting documents must be submitted in octuplicate to Robert F. Witter, Chairman, AOCS Award Nomination Canvassing Committee, Laboratory Improvement Program, National Communicable Disease Center, USPHS, 1600 Clifton Road, N.E., Atlanta, Georgia 30333, before the deadline date of August 1, 1967. The supporting documents shall consist of professional biographical data, including a summary of the nominee's research accomplishments, a list of his publications, the degrees he holds, together with the names of the granting institutions, and the positions held during his professional career. There is no requirement that either the nominator or the nominee be a member of the American Oil Chemists' Society.

Remember the DEADLINE, August 1, 1967.

The feature beginning on page 242A of this issue, "Raw Materials Handling and Control," by R. D. Good, is a continuation of the series in publication from the AOCS Fats and Oils Processing Short Course held in East Lansing, Aug. 29-Sept. 1, 1966. Additional papers will appear in subsequent issues of the Journal.



New Orleans Mayor V. H. Schiro presents a certificate from the AOCS's home city to C. W. Hoerr.

(Continued from page 246A)

organized his own company, John P. Harris, Inc., and has since been actively engaged as a sales representative for a number of chemical suppliers.

Mr. Harris joined the AOCS in 1916. This makes him one of our oldest living members. He immediately became active in the Society by serving on a number of committees beginning with his service on the Membership Committee in 1919 and continuing in many capacities to the proper time period. He is still serving as an adviser to the Advertising Committee, which has been one of his continuing interests through the years to see to it that we have sufficient income from advertising sources to cover the expense of our publications. In 1932, he was elected Vice President of the Society and in 1933, he served as President. We are indebted to Jack Harris probably more than to any other member, for keeping the Society going through the difficult depression years. I have heard rumors about his handling of the Society finances which I wish he were here to clarify for us. As I understand it, Jack managed to keep the Society financially solvent through those years, although the sources of sufficient income were not readily apparent to the members. My grapevine informs me that it was suspected that Jack Harris dipped into his own pocket many times to cover Society expenses. The records are not clear on this point so we have no way of knowing just how he did it, but we do know that the Society emerged from the depression in a stronger financial position and with a larger membership than before Jack Harris went into office.

After I notified Mr. Harris of his election to Honorary Membership, I received a most pleasant letter from him in which he reminisced about the first meeting of the Society that he attended in New Orleans in 1916, when the Society was yet barely 9 years old. He mentioned that among the members he recalls at this meeting were such pioneers as Wesson, Paquin, Law, Smalley and Vollertsen. He was looking forward to being with us for this meeting, but he has promised to be at the meeting in Chicago this fall.

We have prepared this Certificate of Honorary Membership which I promised I would deliver to him personally after this meeting. His election to Honorary Membership reflects favorably on all of us.

Technical Sessions Open with "Detergents"

The Technical Sessions began immediately following the business meeting. First of the Sessions, Detergents, was chaired by I. R. Schmolka. Beginning simultaneously were



The Annual Mixer drew a record crowd of nearly 600 registrants.



New Governing Board meets for the first time. Clockwise from left, foreground: R. T. O'Connor; S. S. Chang; Lois Crauer; A. F. Kapecki (sitting in for N. T. Joymer, who was unable to attend); W. O. Lundberg; Raymond Reiser, President and Board Chairman; C. H. Hauber; J. C. Harris; G. C. Cavanagh; J. C. Cowan; R. C. Stillman; N. H. Kuhrt; and C. W. Hoerr.

the sessions on Edible Oils, with J. J. Spadaro, chairman; Oxidation, F. G. Dollear, chairman; and the symposium, Lipid Monolayer and Bilayer Models in Cellular Membranes, organized by R. M. Burton, R. J. VanderWal and R. E. Howard, with Dr. Burton serving as chairman. Session E, Reactions and Mechanisms, also began Monday morning, with L. A. Goldblatt serving as chairman.

Monday afternoon sessions continued with the Detergents session, under the chairmanship of Dr. Schmolka. The symposium Composition and Analysis, organized and chaired by I. A. Wolff, also began Monday afternoon, as well as the session on Biochemistry, with J. G. Hamilton

(Continued on page 279A)



Past Presidents A. E. MacGee (President, 1962) and R. W. Bates (President, 1960) caught during a more serious moment at the Past Presidents' Dinner.



Past Presidents' Dinner. Left to right: J. C. Harris, Mrs. R. W. Bates, R. C. Stillman, Mrs. C. W. Hoerr, C. W. Hoerr, Mrs. R. R. King and R. R. King.



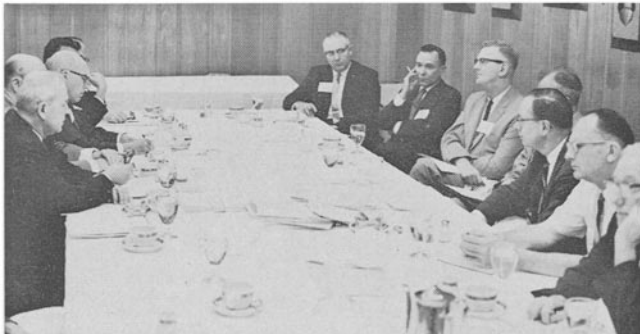
Edith Christensen, General Chairman of the 1968 Joint AOCS-AACC Annual Meeting in Washington, D. C., discusses plans with her Program Chairman, N. H. Kuhrt and AACC Executive Vice President R. J. Tarleton.



Uniform Methods Committee: Clockwise from left, foreground: R. T. O'Connor; W. T. Coleman; R. J. Houle; Edward Handschumacher; L. D. Metcalfe; D. L. Henry, Chairman; and E. M. Sallee.



Lipids Advisory Board: W. O. Lundberg (white shirt) leads meeting of Lipids Advisory Board and Associate Editors. From Lundberg's left: George Rouser, R. M. Burton, F. T. Lindgren, A. R. Baldwin (JAOCs Editor and former Editor of Lipids), L. A. Goldblatt, C. H. Hauber, M. W. Formo, and R. F. Witter.



Journal Committee. Left side of table: M. W. Formo, S. M. Gaskins, D. H. Wheeler, T. H. Applewhite and J. C. Cowan (just visible). Right side of table: F. W. Quackenbush; George Rouser; W. O. Lundberg; L. A. Goldblatt; A. R. Baldwin, Chairman; G. C. Cavanagh; and R. T. O'Connor.

New Orleans Meeting . . .

(Continued from page 249A)

as chairman. The Lipid Monolayer and Bilayer Models and Cellular Membranes symposium went into its second session, chaired by D. A. Haydon; the symposium, Tung Oil was begun, organized by Guy Wilson and chaired by J. S. Long.

Past Presidents Enjoy Bavarian-Style Evening

Monday evening was the occasion of the annual Past Presidents' Dinner, held in the Bavarian Room of Kolb's Restaurant. Ten of the AOCS Past Presidents and their ladies were on hand for the gala occasion. A Bavarian-style dinner included filet mignon in red wine and apple strudel—definitely not Creole, but definitely delicious! T. H. Hopper (President, 1956) served as toastmaster for the evening.

New Orleans offers too much colorful night life to be ignored, and there were many improvisations on the planned social program, after hours. Among the favorite unofficial gathering places were the Court of Two Sisters, Pat O'Brian's, and Brennans.

Enlarge upon Technical Program

Tuesday morning's technical sessions opened with the symposium, Surfactant Analytical Methods. This meeting was organized by T. H. Liddicoet, who also served as its chairman. The symposium, Composition and Analysis, with F. R. Earle as chairman, also began Tuesday morning, as well as the session on Physical Methods, whose chairman was C. L. Hoffpauir. The symposium, Lipid Monolayer and Bilayer Models and Cellular Membranes, was continued at this time, with H. T. Tien as chairman.

Biochemistry and Nutrition was the opening session



Education Committee meets to discuss Short Courses scheduled for the coming summer and plans for the future. Chairman N. H. Kuhrt is at the podium.



Honored Student Award Committee gathers to discuss a year of expansion and progress. Left to right: F. W. Quackenbush, S. S. Chang, N. H. Kuhrt and AOCS Executive Secretary C. H. Hauber.



Bleaching Earth Subcommittee meets to discuss plans for the coming year.

Tuesday afternoon, with V. L. Frampton serving as chairman. Chromatographic Analysis was chaired by Carter Litehfield, and the symposium Fatty Acid Metabolism, organized by George Rouser and S. J. Wakil was chaired by Konrad Bloch. A continuation of the symposium on Lipid Monolayer and Bilayer Models and Cellular Membranes with T. E. Thompson serving as chairman, was given on Tuesday afternoon also.

Banquet Lively; "Swindler" Steals the Show

Tuesday evening was the occasion of the Annual Banquet. The International Room of the Roosevelt Hotel literally overflowed as the numbers of registrants, bolstered by the wives of many local members, swelled to well over 1,000—the largest Annual Banquet in AOCS history. An excellent meal was followed by the traditional flaming dessert paraded to the tables by the waiters, to the tune of "When the Saints Come Marching In." There was dance music throughout the supper, and many paused to take a turn around the floor. A memorable floor show, featuring "The Swindler," who picked pockets and "lifted" watches



W. J. Pons, Jr., conducts the meeting of the AOCS's very active Aflatoxin Committee.



Examination Board Chairman R. T. Doughtie (center) delivers his Annual Report to the Board. Left to right: R. W. Bates, E. R. Hahn, Chairman Doughtie, N. W. Ziels and R. C. Stillman.



Chemical Synthesis Session: W. C. Ault delivers opening remarks.



I. R. Schmolka opens Session A of the 58th Annual Meeting Technical Program. This session focused on Detergents.



Session D. Chairman R. W. Burton opens the two and one-half day Symposium on Monolayers.



F. G. Dollear delivers his opening remarks at the session on Oxidation.

from all who came within arm's length, brought this memorable evening to a close.

Concluding the technical sessions on Wednesday morning were the session on Composition, with R. O. Feuge as chairman; the symposium Processing Technology of Oil-Bearing Materials, organized by K. W. Becker and R. H. Potts, with Mr. Becker serving as chairman. The final session of the Lipid Monolayer and Bilayer Models and Cellular Membranes symposium was presented, and the session, Chemical Synthesis, with W. C. Ault serving as chairman, the symposium, Water Pollution, organized by W. W. Pearson concluded the technical presentations for the 58th Annual Meeting.

(Continued on page 290A)



Session F, Detergents. Left to right: J. K. Weil, Chairman; A. H. Gilbert; Aaron Messing; F. W. Gray; W. G. Spangler; A. R. Martin; N. T. Crabb; H. L. Spier; F. J. Micale.



Annual Banquet was an exceptional success, with dancing far into the evening. T. H. Hopper (President, 1956) was toastmaster for this gala affair.



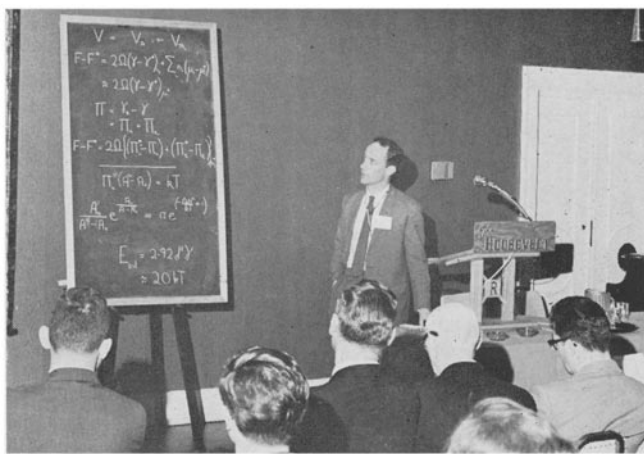
Detergents Session A (left to right): Chairman I. R. Schmolka, J. A. Yaeger, J. K. Weil, K. L. Johnson, R. S. Klonowski, S. J. Silvis.



Session J, Symposium on Tung Oil. Left to right: G. F. Potter, B. M. Kopacz, S. F. Thames, R. O. Austin and J. S. Long.



Nearly 200 registrants gathered Tuesday evening after the Annual Banquet to hear A. R. Baldwin discuss his recent one-month stay in the Soviet Union, where he studied the latest developments in sunflower breeding.



D. A. Haydon, who chaired the Monday afternoon session of the symposium, "Lipid Monolayer and Bilayer Models and Cellular Membranes," delivers his paper during the Tuesday morning session.

plenary lectures. Those lectures will give a review of the present state of knowledge in the various fields and actual topics which still call for research.

After the technical meeting the participants will visit two great oil plants at the ports of Gdansk and Gdynia and will become acquainted with the work in progress at the Fats Chemistry and Technology Department at the Gdansk Technical University.

Proceedings of the Symposium will be published later in English.

At the end of the meeting an excursion will be organized to the beautiful lake region near Gdansk, i.e., the so-called "Kashubian Switzerland."

On the way back from Gdansk, the participants will have the opportunity of visiting Poland's capital, Warsaw, and its scientific institutions concerned with the chemistry and technology of fats, namely the Institute of Fats Industry and the Institute of General Chemistry.

Sweden Helmut Korp

Fats and Oil Proceedings Available

Proceedings of the Fourth Scandinavian Symposium on Fats and Oils, held in Turku, Finland, Aug. 31-Sept. 3, 1965, are now in print (Almqvist & Wiksell, Gamla Brogatan 26, Stockholm C, Sweden. Pages, 315. Price, about S. cr. 75). The Symposium was divided into four sessions: Composition of Fats and Oils; Fat Oxidation During Processing; Storage and Transportation; Oxidation of Fats in Food Products; Milk Fat and Its Processing.

New Grants for Medical Fat Research

The Swedish margarine Industry has granted more than 2 million S. cr. since 1960 for Heart and Vascular Research. This year approximately 250,000 S. cr. has been made available to a group of nine scientists.

Short Course for NMR-Analysis at Karlshamns

AB Karlshamns Oljefabriker and Varian Co., USA, are co-sponsoring a short course in NMR as an analytical tool in organic chemistry. The dates of the session are Sept. 9-14, 1967.

Helmut Korp Moves to Margarinbolaget

Helmut Korp, Vice President of Marketing of AB Karlshamns Oljefabriker, Karlshamns, Sweden, has been appointed technical director at Margarinbolaget AB, Stockholm. He will be responsible for research, new product development, and quality control.

New Literature

A new technical bulletin on the reformulation of coatings that will be required of the coatings industry to comply with Rule 66 has been issued by THE DOW CHEMICAL COMPANY. Rule 66 is part of a comprehensive law adopted by the Los Angeles County Air Pollution Control District in July, 1966, to control air pollution. It establishes the maximum amounts of certain photochemically reactive solvents that may be released into the atmosphere. (Public Relations Department, Dow Chemical Co., Midland, Mich.)

• Obituaries

Word has been received of the recent death of J. F. ZIESERL (1952A), Branch Manager, Industrial Chemical Sales Division, West Virginia Pulp and Paper Co., 35 E. Wacker Dr., Chicago.

H. M. ABBOTT (1935), retired vice president of Harchem Division of Wallace & Tiernan Inc., died suddenly April 10, 1967.

New Orleans Meeting . . .

(Continued from page 280A)

Awards Luncheon Attended by 600

Outstanding achievement in research in the fats and oils field was recognized at the Wednesday noon Awards Luncheon.

The Bond Award Gold Medal, which honors excellence in both content and delivery of a given presentation in either of the Society's annual meetings, was presented to H. Y. Lew, Chevron Research Company, Richmond, Calif. The winning presentation was made at the 1966 Fall Meeting in Philadelphia, and is entitled, "Acid" Pyrolysis-Capillary Chromatographic Analysis of Anionic and Non-ionic Surfactants."

One of the two Honorable Mention Awards in the Bond Award Competition was given to L. D. Williams, of Anderson, Clayton & Co., for his paper, "Distribution of Monoesters Resulting from the Esterification of a Mixture of Glycols and Polyols." An Honorable Mention Award was also given to Sister Paul Michael Slakey, University of Michigan, Ann Arbor, who presented her work on "The Structure of Rat Liver Triglycerides."

Special distinction this year went to A. C. McConnell, Woodson-Tenent Laboratories, Little Rock, Arkansas, who was named winner of both the Smalley Cup and the Barrow-Agee Cup. The Smalley Award honors proficiency in the determination of moisture, oil and nitrogen in the Check Sample Program; the Barrow-Agee cup is presented for the best rating in cottonseed analysis and is sponsored by Barrow-Agee Laboratories, Inc. The person receiving either of these trophies three years in succession retains it permanently.

A total of six winners selected under the MacGee Honored Student Program were present at the luncheon in New Orleans to receive recognition for their current research



Session K, Symposium on Surfactant Analytical Methods. Left to right: A. E. O'Donnell; H. O. Locke; W. F. McClune; R. D. Ring; T. H. Liddicoet, Chairman; B. E. Gordon; A. B. Herrick; N. T. Crabb and E. G. Steinle.



Session G, Symposium on Composition and Analysis. Left to right: C. Y. Hopkins, H. W. Kircher, H. E. Carter, C. F. Krewson, and Chairman I. W. Wolff.



National Meeting Planning Committee, recently activated to work with Local Committees in programming AOCs Spring and Fall Meetings, meets under the leadership of Vice-President-Elect J. C. Cowan.



Head Table at Awards Luncheon. Left to right: George Cavanagh, J. C. Cowan, J. C. Harris, Lois Crauer, C. D. Evans and C. W. Hoerr.



Head Table at Awards Luncheon. Left to right: Raymond Reiser, R. T. O'Connor, S. S. Chang and William Miller.

in the field of fats and oils. This number includes P. W. Albro, Department of Biochemistry, St. Louis University Medical School; D. F. Haggerty, Jr., Laboratory of Nuclear Medicine and Radiation Biology, Los Angeles; Mitsunobu Masuzawa, Department of Food Science and Technology, University of California, Davis; J. R. Paulsrud, Department of Biochemistry, University of Iowa; J. G. Quinn, Department of Animal Industries, University of Connecticut; and S. Ramachandran, Department of Physiological Chemistry, Ohio State University.

Ladies Enjoy River Cruise

An array of sunburned faces was the glowing reminder that while technical sessions were in progress, Mrs. N. B. Knoepfler and her assistants were escorting the visiting wives on a *Voyageur* cruise of the network of canals and locks which serve the city and down the Mississippi itself.

Tuesday's tour of the historical sights of New Orleans was equally successful, introducing the French Quarter, the 19th Century Garden District of the American Sector of the City, and many of the famous buildings which speak eloquently of the rich history of this city under its many flags and colorful leadership.

A view of the future in terms of new cotton products and styles and new food products was the feature of Wednesday's program. Over a pleasant morning coffee, Mrs. Margaret Somiat of the Southern Regional Research Laboratories discussed the latest developments growing out of the Laboratories' agricultural research, as it directly affected the homemaker.

Following the lecture, many of the ladies joined their husbands at the Award Luncheon, and on this most pleasant note, concluded with them a most valuable 58th Annual Meeting.

With Appreciation to the Meeting Committee

For their successful efforts to make this program a valuable forum for the exchange of ideas, in a most pleasant and stimulating social atmosphere, the entire committee are to be commended.



F. W. McGinn won silver bowl given by AOCs for low gross score in annual golf tournament. Frank Magne is holding the Humble Oil Trophy which is given for low net score. A small replica of the trophy is given to the winner each year.



A. C. McConnell poses proudly with both the Barrow-Agee silver cup and the Smalley silver cup.



Bond Award Gold Medal Winner C. Y. Lew poses with Bond Award Committee Chairman C. D. Evans.



AOCs Honored Student Award winners: J. G. Quinn, M. Mesuzawa, S. Ramachandran, S. S. Chang (Committee Chairman), Noel Kuhrt, J. R. Paulsrud, and D. F. Haggerty, Jr.

Chicago Fall Meeting . . .

(Continued from page 263A)

this vantage point can be seen the sweep of the entire city: the lake front, with Navy Pier just to the north and the new Outer Drive East Apartments, Monroe Street Harbor, Shedd Aquarium and the Field Museum to the south. To the far south, on a clear day one can see as far as the great steel mills which had so much to contribute to the making of this city.

Within the Loop itself, there are the Board of Trade Building; Marina City; State Street, with the "world's busiest corner," State and Madison streets; and the Art Institute. (The new children's wing of the Art Institute is unique, and for those who would like to see how much originality can be brought to the challenge of introducing children to art, this is a *must*.) Additional trips might include a visit to the new University of Illinois "Cirele Campus," with Jane Addams' world-famous Hull House still intact at the center of the campus.

Further progress reports on the technical program and on all aspects of the program to come will appear in July and in successive issues. Meanwhile, plan now for your reservations for the 41st Annual Fall Meeting, Pick-Congress Hotel, Chicago, October 15-18.