Houston Does It Again! - Again!

Excellent Papers-New High in Registration

Long-time JAOCS readers might be interested in glancing at the June, 1956 issue, page 30. They will note the headline "Houston Does It Again!," followed by a review of the technical and social events which contributed to that very successful meeting. Those who attended this year's Annual Spring Meeting already know that Houston did it again—again!

The 1956 Technical Program of 47 excellent papers was reviewed in that June issue as well. This year's program, made up of 22 sessions and 170 papers, indicates why the practice of summarizing the program has been discontinued in favor of publishing titles and abstracts in advance of the meeting [see JAOCS 42, 90A (1965)]. The AOCS is building—and the advantage to the reader lies in advance notice! Attendance at this spring meeting surpassed the record of 850 set in New Orleans last spring, (872 to be exact) while the 1956 registration was 429—a solid figure for that time. It appears obvious that the Annual Spring Meetings are no longer the "little sisters" of the Fall Meetings, which are currently averaging an almost identical attendance.

Social Program in Big Texas Style

In 1956, the "early bird" Sunday evening buffet, scheduled to be held beside the Shamrock Hilton's swimming pool, suffered a decided set-back. It rained. Thoughtfully correcting this earlier oversight in planning, 1965 General Chairman G. M. Kreutzer conducted a magnificent buffet under Texas stars (considerably larger stars than are to be seen elsewhere) beside the world's largest hotel swimming pool, attended by the largest AOCS group in Society history, in the second largest state (but just wait until the ice melts in Alaska!). Every imaginable form of "south-of the border" food, and an impressive aquatic show, awaited the Sunday arrivals. Water-skiers towed by a motor boat (it could only happen in Texas) offered a cool spray to remind 680 early registrants that swiming pools seldom come that large. An exciting evening? A Texas evening! Eight hundred and seventy-two sincere thanks to Anderson Clayton and Company for sponsoring this event. Behind the scenes, Sunday activity was far more routine. The Examination Board met first, soon to be followed by the Governing Board. As has been characteristic, members of the Governing Board were among the last to arrive at the pool-side buffet. A changing society is a heavy burden to its leaders. The July issue will carry a summary of Governing Board action, which is expected to be of considerable interest to AOCS members throughout the world.

Klenk Named for Award at Opening Session

The Opening Business Session on Monday morning signaled the official beginning of the meeting. As Secretary C. W. Hoerr read the minutes of the last meeting, his counterpart of a decade before, R. W. Bates looked on and remembered performing this task at the last Houston Meeting. Mr. Bates had just two days left to serve of his twelfth consecutive term on the AOCS Governing Board.



Poolside offered an excellent setting for Sunday's "South of the Border" buffet.

During a subsequent announcement of Mr. Bates' retirement from the Board, President R. C. Stillman recognized this unusual term of service as having been exceeded only by J. C. P. Helm, who served as AOCS Secretary for 20 consecutive years.

consecutive years.

Treasurer A. F. Kapecki offered his report as he did at the last Houston Meeting. He too has served 12 consecutive years in office, and has now entered his thirteenth term. Mr. Stillman, who began his first term on the Governing Board one year after the last Houston Meeting, delivered the Report of the President, the text of which appears elsewhere in this issue.

Many new faces and new activities have been established since the Society last visited Texas. One which stands out is the AOCS Award in Lipid Chemistry. Though only two years old, it has quickly emerged as one of the most important awards in the field throughout the world. Applied Science Laboratories, State College, Pa., sponsors the \$2,500 annual honorarium. Ernst Klenk, selected as the 1965 recipient, was unable to attend the Annual Meeting due to ill health. President Stillman displayed the beautiful handlettered plaque, and voiced his hope that an official presentation to Dr. Klenk could be made at the coming Fall Meeting in Cincinnati. Complete details are to be found in the May issue.

Journal Activities Evaluated

At the 1956 Houston Meeting, JAOCS Editor A. R. Baldwin summarized the Journal's activities. His remarks

- 1. ANALYTICAL METHODS SESSION (left to right):
 J. R. Chipault; R. L. Hoffman; J. R. Fioriti; F. C. Magne; R. T. O'Connor, Chairman; T. L. Mounts;
 James Hunter and O. S. Privett.
 2. SYMPOSIUM ON GLYCOLIPIDS AND THE NERVOUS
 SYSTEM (left to right): A Sigheter P. System (left to right): A Sigheter P. System (left to right).
- SYMPOSIUM ON GLYCOLIPIDS AND THE NERVOUS SYSTEM (left to right): A. Siakotas; P. Stoffyn; R. Ledeen; W. Sherman; T. Yamakawa and George Rouser.
- Rouser.
 3. DATA PROCESSING IN THE FATS AND OILS INDUSTRIES (left to right): W. E. Link, Chairman; A. J. Klee; H. M. Truax and P. W. Tidwell.
 4. SURFACTANT CHEMISTRY SESSION (left to right):
- SURFACTANT CHEMISTRY SESSION (left to right):
 T. H. Liddicoet; L. H. Smithson; R. G. Bistline, Jr.;
 J. D. Bradner; D. H. Wheeler; J. K. Weil; M. E. Ginn, Chairman; W. A. Butte and L. D. Metcalfe.
 SYMPOSIUM ON LIPIDS OF THE PAST AND PRES-
- SYMPOSIUM ON LIPIDS OF THE PAST AND PRESENT (left to right): B. Nagy, Chairman; E. Peake;
 F. J. Stevenson; Sister M. T. J. Murphy; I. A. Berger;
 J. M. Steim and L. M. Jeffrey.
 MISCELLA REFINING SESSION: G. C. Cavanagh
- MISCELLA REFINING SESSION: G. C. Cavanagh addresses large audience as Chairman, A. C. Wamble (left) and L. R. Watkins look on.
 FATTY ACID CHEMISTRY SESSION (left to right):
- FATTY ACID CHEMISTRY SESSION (left to right):
 D. H. Saunders; Hermann Schlenk, Chairman; E. D. Bitner and L. N. Norcia.
 SYMPOSIUM ON GLYCOLIPIDS AND THE NERVOUS
- SYMPOSIUM ON GLYCOLIPIDS AND THE NERVOUS SYSTEM (left to right): T. Yamakawa; Y. Kishimota; J. F. Mead; G. L. Feldman; R. O. Brady; R. M. Burton, Chairman, and S. G. Eliasson.
 SYMPOSIUM ON GLYCOLIPIDS AND THE NERVOUS
- SYMPOSIUM ON GLYCOLIPIDS AND THE NERVOUS SYSTEM: R. M. Burton, Chairman, addresses audience gathered to hear this symposium honoring Professor Ernest Klenk.
- 10. SYMPOSIUM ON ANALYSIS OF NATURAL FAT TRI-GLYCERIDES: Speakers included: Carter Litchfield, Chairman; C. D. Evans; K. T. Achaya; M. H. Coleman; R. J. VanderWal; Wilhelm Schlenk; L. J. Morris; R. D. Harlow; E. G. Perkins; F. D. Gunstone; M. L. Blank A. G. Vereshchagin; A. Kuksis; R. G. Jensen; J. A. Alford; M. R. Sahasrabudhe; G. Clement; H. Kaunitz; Jeanine Raulin; C. G. Youngs; Ami Dolev; G. Jurriens; T. W. Culp; H. Grynberg; R. C. M. Jack; N. Pelick; V. S. Whitner; C. Y. Bowers; J. R. Swartout; E. J. Singh; D. Rebello; W. H. Tallent; G. C. Potter and R. Klieman.
- 11. SYMPOSIUM ON ANALYSIS OF NATURAL FAT TRI-GLYCERIDES: W. C. Ault (right) accepts an award for T. P. Hilditch from R. C. Stillman, AOCS President. The award was given to Professor Hilditch in recognition of his life long contributions to lipid chemistry.



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CUTS GLYCERINE DISTILLING AND BLEACHING COSTS TEN WAYS

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Past President's Dinner (left to right): Mrs. R. W. Bates; Procter Thompson; C. E. Morris; Mrs. C. E. Morris; Mrs. A. R. Baldwin; H. C. Dormitzer; R. T. Milner; A. R. Baldwin; A. E. MacGee; Miss Margaret Koenig, C. E. Harris' sister-in-law; W. O. Lundberg; and J. C. Harris.

offer an interesting comparison with the current situation. At that time, Journal advertising (totaling \$46,035) represented approximately one half of the Society's revenue. Though it is expected that advertising will reach \$108,000 in the current year, this figure represents just over one third of total Society revenue. Journal production costs have risen from \$41,535 in 1956 to an estimated \$95,500 in 1965. As he did in 1956, and as he does each year, Dr. Baldwin emphasized the continued need to maintain the highest standards of technical as well as production quality.

Technical Sessions, Then-Play Ball!

Symposia dedicated to T. P. Hilditch (Analysis of Natural Fat Triglycerides) and Ernst Klenk (Glycolipids and the Nervous System) began Monday morning, as did sessions on Surfactant Chemistry, Analytical Methods, Processing and Miscella Refining. Monday afternoon brought additional sessions on Detergent Performance, Chemistry of Fats and Data Processing. The following Committees and Subcommittees met: Journal, Advertising Local Section Liaison, Fatty Nitrogen, Polymerized Acid, Convention Policy, Dibasic Acid, Smalley, Hydrogenated Oil, Commercial Fats and Oils Analysis, Uniform Methods, Spectroscopy and Education.

When evening arrived, busses waited at the hotel to transfer the entire convention body to Houston's famous domed stadium for a western-style Bar-B-Q and a baseball game between the Houston Astros and the Pittsburgh Pirates. The Astros won that game, and went on to win ten in a row before the Chicago Cubs changed their luck nearly two weeks later. The AOCS, bolstered by a group from the Cottonseed Processors Association, mustered nearly 1,000 voices to cheer as the "mechanical monster" scoreboard printed out a warm welcome to oil chemists (and lipid chemists as well). Our gratitude is owed to Shell Chemical Company, Phillips Petroleum Company, Industrial Filter Company, and the Equipment Division of Pennsalt Chemicals Corporation, for their sponsorship of this very exciting evening. The Monday evening event in 1956 was one to be remembered as well; and many did remember and speak of it. On that occasion, the Houston hosts transported the registrants to the old San Jacinto Battleground, where they destroyed an unbelievable amount of seafood at the San Jacinto Inn, one of the famous southern restaurants. Of course, there is more than one school of thought as to the consumption of seafood. Yet, only one of these schools seemed to be represented by the attendance in 1956. What is more, that very same phylosophy was proven equally applicable to Mexican food in 1965! It was observed that the various disciplines were indistinguishable at the dinner table.

Humble Evening for Past Presidents

The very lovely Petroleum Club atop the Humble Building was the scene of the Past President's Dinner Monday (Continued on page 310A)

Program Set for Milan Symposium and Course

Symposium

The 2nd International Symposium on Drugs Affecting Lipid Metabolism, under the direction of Rodolfo Paoletti, Scientific Secretary, will be held from Sept. 13-15, 1965, in Milan, Italy. The program follows:

Monday, September 13

Opening Lecture, by F. Lynen.

Drugs Affecting Lipid Synthesis, by M. D. Siperstein,
W. L Holmes, D. Dvornik, R. E. Ranney, and J. J. Burns. Chemistry, Physiology and Pharmacology of Prostaglandines, by S. Bergstrom and D. A. van Dorp.

Tuesday, September 14

Drugs Affecting Lipid Mobilization from Adipose Tissue, by L. A. Carlson, H. C. Meng, D. Steinberg, D. Rudman, M. Wenke, and E. Westermann.

Drugs Affecting Lipid Transport Across the Liver, by N. R. Di Luzio, E. Farber, K. R. Rees, and D. Robinson.

Current Research on Determination and Biological Function of Lipid Soluble Vitamins, by C. Entenmann, D. S. Goodman, and N. R. Di Luzio.

Wednesday, September 15

Drugs Affecting Lipid Absorption, Excretion and Deposition, by D. B. Zilversmit, D. Kritchevsky, C. J. F. Böttcher, A. J. Day, P. Preziosi, A. C. Frazer, J. M. Johnston, W. L. Holmes, and R. Hess.
Pharmacological and Nutritional Control of Blood Lipid

Levels, by G. Schettler, M. F. Oliver, P. A. Owren,

H. Wagener, and K. P. Ball. Closing Remarks, by H. M. Sinclair.

Research Course

The 2nd International Course on Methods for Lipid Research will be held in the University Lecture Hall, Sept. 16-24, 1965, under the sponsorship of NATO Advanced Study Institutes and the American Oil Chemists' Society.

LECTURES

Thursday, September 16

Opening Lecture, by E. H. Ahrens, New York.

Principles and Methods in Gas Chromatography, by E. C. Horning, Houston, Texas.

TLC of Neutral Lipids, by M. Horning, Houston, Texas. TLC and Isotopic Methods, by H. Mangold, Austin, Minne-

Combined Methods in Plasma Lipid Analysis, by A. F. Hoffman, New York.

Precise, Ultramicro Determination of Steroid Hormones by Combined TLC and GLC Analysis, by F. A. Vanden-Heuvel, Ottawa, Canada.

Friday, September 17

Polar Lipid Analysis, by G. Rouser, Duarte, Calif. Separation of Individual Molecular Species of Phospholipids of Brain, by O. Renkonen, Helsinki, Finland. Application of Mass Spectroscopy Combined with GLC to Steroids, by S. Bergstrom, Stockholm, Sweden.

Liquid-liquid Chromatography, by E. Haahti, Turku, Finland; R. P. W. Scott, Sharnbrook, England; Stauffer, Houston, Texas.

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Infrared Spectrometry of Lipids, by D. Chapman, Welwyn, Herts, England.

Ultracentrifugal Analysis of Plasma Lipoproteins, by F. T.

Lindgren, Berkeley, Calif. Lipid Composition of Natural Fats, by G. Jiacini, Milan, Italy.

Saturday, September 18

Methods for Evaluation of Cholesterol and Bile Acid Metabolism, by D. Kritchevsky, Philadelphia, Pa. Biosynthesis of Fatty Acids, by J. F. Mead, Los Angeles,

Radioactive Analysis of Tissue Lipid Synthesis, by M. Pascaud, Paris, France

Studies on Lipid Functions, by Fleischer, Nashville, Tenn. Closing Remarks, by P. Woodford, New York.

DEMONSTRATIONS

Monday, September 20, to Friday, September 24

Gas Chromatography of Sterols, by E. C. Horning, and W. J. A. Vandenheuvel, Rahway, N. J.

Separation of Neutral Lipids (Column and Thin-Layer Chromatography), by H. K. Mangold.

Separation of Polar Lipids, by G. Rouser and C. Galli, Milan, Italy.

Liquid-Liquid Chromatography, by E. Haahti, R. P. W. Scott, and Stauffer.

Mass Spectrometry and Gas Chromatography, by S. Bergstrom.

Turnover of Free Fatty Acids and Triglycerides "in Vivo," by Boberg, Stockholm, Sweden.

Metabolic Investigations with Labelled Lipids, by M. Horning, D. E. Bowyer, Cambridge, England. Lipid Transport Across Isolated Perfused Liver, by M.

Heimber, Nashville, Tenn.

Houston Meeting . . .

(Continued from page 283A)

evening. The Humble Building might indeed be thought of as an appropriate site, for respect and humility as well as a rare form of friendship seem to separate this respected fraternity from any other group within the AOCS. This was not the first Past President's Dinner in Houston for some. H. C. Dormitzer ('39), R. R. King ('45), Procter Thompson ('53) and C. E. Morris ('54), attended in 1956 and were present this year. The Dean of this year's gathering, A. S. Richardson ('31), R. J. Milner ('47), and J. R. Mays, Jr. ('50), joined their colleagues in 1965, though they were unable to attend in 1956. In attendance were many of the younger fellows as well: R. W. Bates ('60), A. R. Baldwin ('61), A. E. MacGee ('62), W. O. Lundberg ('63), R. C. Stillman ('64), and their guest (our current President) J. C. Harris.

Technical Sessions, Then—Play Hookey!

Tuesday's impressive technical schedule saw the Natural Fat Tryglycerides Symposium continue, and another on Brain Sterol Metabolism begin. In addition, there were sessions on Biodegradability, Fatty Acid Chemistry, Lipid Metabolism, Glandless Cottonseed and New Plant Lipids. The following Committees and Subcommittees met: International Relations, Standards, Commercial Fatty Acids, Drying Oils, Epoxidized Oils, National Program and Planning, Quantity Testing Soybean Meal, Safflower Seed Analysis, Aflatoxin, Cellulose Yield, AOCS-AOAC Aflatoxin, Gas Chromatography and X-Ray Defraction. It is interesting to note that on this particular day of the 1956 meeting, A. E. MacGee instituted the first conference on Plant Safety—a field which has since become a very regular part of AOCS activities.

On Tuesday afternoon, 70 registrants tiptoed out into the sunshine with their shoes in their hands (golf shoes, that is!) to enjoy the sport and comradship which the Annual Golf Tournament has developed over the years. Here again fate tied this event to the 1956 Houston Meeting. In 1956, William Argue, then General Chairman of