

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 Prostaglandins, 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. Kritevsky, 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, Minnesota.
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. Vandenhuevel, 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. Kritevsky, Philadelphia, Pa.
Biosynthesis of Fatty Acids, by J. F. Mead, Los Angeles, Calif.
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. Vandenhuevel, 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

the Houston Meeting, retired the sterling silver tray offered by American Mineral Spirits Company, indicating that he had qualified with the low gross score in three separate tournaments. The silver tray was not again retired until this year when E. H. (Buddy) Tenent, Jr., shot the best low gross for his third leg on the coveted trophy. It is estimated that this well-worn tray traveled some 7,000 miles to be displayed at AOCS Meetings before it finally found a permanent home.

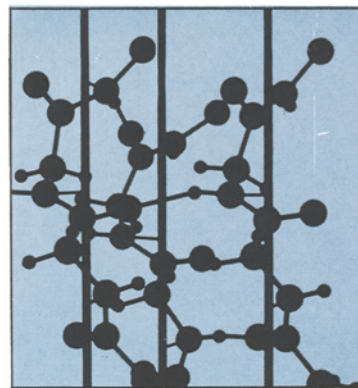
Members Visit Baylor Lipid Center, NASA

Our hosts arranged a most interesting tour of Houston's famed Medical Center, including a visit to Baylor University's Lipid Research Center which is directed by E. C. Horning, who saw that his fellow-members of the AOCS were most welcome. A substantial group accepted an invitation to tour the new National Aeronautics and Space Administration complex which houses our country's manned spacecraft center. Busses converged on the hotel late in the afternoon, so all would have time to prepare for the Annual Spring Banquet.

Annual Banquet Brings Back Memories

Among the hundreds who attended the 1965 Annual Spring Banquet, there must have been quite a number who glanced up at the head table and remembered that same head table in the Emerald Room of the Shamrock Hilton nine years before. They noted that C. W. Hoerr, Secretary and Vice-President-elect sat in the same seat filled in 1956 by T. H. Hopper, 1956 President and currently head of the AOCS Past Presidents Association. They might have glanced to the right and noted that Treasurer A. F. Kapecki filled what might be considered the place of honor in 1956—the seat of outgoing President W. A. Peterson. Mr. Kapecki sat at that head table in 1956 as well—in the seat held this year by William Argue, Advisor to the current meeting, and General Chairman in 1956. Those reminiscing may have glanced at the seat held by outgoing President R. C. Stillman and remembered seeing 1956 Vice President H. C. Black sitting there when the AOCS last visited Houston. Dr. Black went on to serve as President in 1957, and held a seat on the Governing Board until 1961. One might have glanced at C. R. Hauber, AOCS Executive Secretary, and remembered that R. W. Bates sat in that seat nine years before, while Mr. Hauber's respected predecessor, Lucy R. Hawkins, sat next to President T. H. Hopper in 1956. And if it follows that the AOCS convenes in Houston a decade hence, who will sit at that head table? JAOCS ventures to say that those who will sit at the head table in the mid-'70's in Houston will have devoted much of their free time to the Society in the interim. JAOCS ventures further to say that virtually anyone among the related disciplines who reads this report can sit at that table if he wishes.

A rare moment at the Annual Spring Banquet bears reporting. Each year, the outgoing President is given a golden key, most frequently referred to as the "Paquin Key" because the traditional ceremony is perpetuated through a fund established by the first AOCS President, Felix Paquin. Though the key is most often presented by the recipient's predecessor, an exception was made this year. A. S. Richardson, member since 1921 (one of six with the status of Honorary Member), and President in 1931, was asked to present the Paquin Key to his 1964 counterpart, R. C. Stillman. Mr. Stillman, who spent many years at Procter and Gamble Co. with Mr. Richardson, was quite plainly taken aback when the retired Associate Director of Procter and Gamble's Chemical Division called him to the podium for the presentation. When Mr. Stillman joined the AOCS (31 years ago), Mr. Richardson had already served three terms on the Governing Board, two years on the Referee Board, one year on the Editorial Advisory Board, and had been Third Vice President, First Vice President and President. The comparative newcomer accepted the Paquin Key and thus became a permanent part of AOCS history, as had Mr. Richardson and many others in years past. The AOCS extends its most sincere thanks to W. F. H. Schultz and Company, and to Signal Oil and Gas Company for the outstanding entertainment



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LADIES COMMITTEE (left to right): Mrs. G. M. Kreutzer; Mrs. William Argue; Mrs. W. J. Pais, Mrs. Kimball Smart, Mrs. R. W. Greaser and Mrs. T. I. Kennedy.

and dance music without which this Banquet would not have been complete.

Lands Wins Gold Bond Medal—Kircher, Pons Cited

Early Wednesday morning, the heavy technical schedule was in full swing again. The Symposium on Analysis of Natural Fat Triglycerides convened for its final period. Sessions on Lipid Metabolism and Analysis, Mycotoxins, Lipids of the Past and Present, and General Products were also held. In addition, the Instrumental Techniques Committee, Industrial Oils and Derivatives Committee and the new Governing Board met.

The Technical Program ended at 1:00, and the Awards Luncheon began soon thereafter. The coveted Bond Gold Medal was presented to W. E. M. Lands for his excellent presentation of a paper entitled "Effects of Double Bond Configuration in Lecithin Synthesis." Honorable mention certificates were awarded to W. A. Pons for his paper entitled "The Determination of Aflatoxins in Cottonseed Products," and to H. W. Kircher for his paper entitled "Reactions of Dioctylcyclopropone with Silver Nitrate."

E. R. Hahn Captures Both Smalley and Barrow-Agee Cups

Smalley Committee Chairman W. J. Miller presented certificates to outstanding participants in the annual Smalley Check Sample Program. The Committee's complete report, including high scores in each series, is soon to be published. Both the Smalley Cup and the Barrow-Agee Cup were captured in the same year by the same man; E. R. Hahn. Complete details are to be found elsewhere in this issue.

Ladies' Program Sparkles with Variety

Here, too, success was repeated. No less than four of the attractive wives who served in fine fashion on the Ladies' Entertainment Committee were on the same Committee at the 47th Annual Meeting in Houston in 1956. Along with their co-planners, the Mesdames Kreutzer, Argue, Smart and Kennedy served with style and ingenuity at that earlier meeting, too!

The entire Committee again rates a bow for splendid work. Their program, along with the regular social program, brightened the social side of the convention with a delightful round of activities just for the ladies.

As a prelude, visitors were greeted with a gift every woman loves—perfume. These delicate favors were provided by Dodge and Olcott, Inc., and through the sponsorship of the local committee. As another thoughtful gesture, the Belvedere Room was set aside from 9:00 AM to 5:00 PM each day as a hospitality room, to be used for the ladies' personal get-togethers.

On Monday morning, a "Welcome Coffee" was held in the International Club Lounge. This friendly "hello" was followed by an exciting display of handcraft and hats by the Ver-Lea Shop. Later, the guests boarded a bus for a special tour of the city. A very thorough itinerary included many features which are the pride of Houston: Westbury Square, the Medical Center, Rice University,

the River Oaks Residential Area, Mecom Fountain, Herman Park Rose Garden, and the Burke Baker Planetarium. Later, a refreshing lunch was served at Rumpelheimers in Westbury Square. Just right for the season was a lecture by Ben Hall entitled, "Stars of Spring."

On Tuesday, visitors saw an unusual and creative demonstration of the making of Mexican flowers. Mrs. Margaret Harris of Houston's famous "Yum-Yum Tree" shop provided this colorful showing in the El Charro Room. Door prizes and gift certificates, redeemable at the "Yum-Yum Tree" were given to everyone who attended. In the afternoon, the ladies joined the tour of NASA spacecraft Center in Seabrook, Texas, to observe the impressive installations, home of America's projected "moon shot."

Wednesday morning, to soften the regrets at leaving good friends and an exciting and hospitable city, a "Fare-Well Coffee" was held in the International Club Lounge. One further treat, a dramatized book review, entitled "Trio of Witty Women," was given by Mrs. Donald Bolding. The ladies then joined their hard-working and hard-listening husbands to enjoy the Annual Awards Luncheon, the final gathering—until next time!

1. **COMMERCIAL FATS AND OILS COMMITTEE (clockwise from left):** T. J. Potts; R. L. Gregory; T. J. Kneip; E. H. Tenent, Jr.; E. R. Hahn; J. R. Harrison; and R. C. Stillman, Chairman.
2. **LOCAL LIAISON COMMITTEE (clockwise from left):** J. C. Harris; L. O. Leenerts; S. S. Chang; F. P. Khym; T. H. Applewhite; E. J. Jacobson; C. W. Hoerr, Chairman; and J. C. Cowan.
3. **JOURNAL COMMITTEE (clockwise from foreground):** A. F. Kapecki; R. C. Stillman; C. H. Hauber; Raymond Reiser; George Rouser; C. W. Hoerr; F. W. Quackenbush; R. T. O'Connor; A. R. Baldwin, Chairman.
4. **UNIFORM METHODS COMMITTEE (left to right):** Among those attending were W. E. Link; K. E. Holt; Dan Henry E. M. Sallee; Ralph Marmor; R. T. O'Connor.
5. **SMALLEY COMMITTEE MEETING (left to right):** C. H. Hauber; R. T. Doughtie; W. T. Coleman; E. R. Hahn; E. H. Tenent, Jr.; P. D. Cretien; M. E. Whitten; M. J. Anders; G. C. Henry; L. A. Baumann.
6. **EXAMINATION BOARD MEETING (left to right):** R. W. Bates; R. C. Stillman; R. T. Doughtie, Chairman; and E. R. Hahn.
7. **R. C. Stillman displays the AOCs AWARD in Lipid Chemistry plaque which was awarded to Professor Ernst Klenk at the Annual Awards Luncheon.**
8. **AOCs OFFICERS AND LOCAL CONVENTION COMMITTEE (left to right):** W. J. Pais; Mrs. Kimball Smart; G. M. Kreutzer; Mrs. G. M. Kreutzer; Kimball Smart; Mrs. A. F. Kapecki; A. F. Kapecki; Mrs. William Argue; C. W. Hoerr; Mrs. W. J. Pais; R. C. Stillman; Mrs. R. C. Stillman; J. C. Harris; Mrs. Raymond Reiser; Raymond Reiser; Mrs. D. A. Leo; William Argue; Mrs. T. I. Kennedy; D. A. Leo; and T. I. Kennedy.
9. **Outgoing President R. C. Stillman (right) hands the "Tomahawk" gavel to incoming President J. C. Harris, symbolizing the transfer of the AOCs administration into Mr. Harris' hands. This was Mr. Stillman's final act as President.**
10. **A. S. Richardson (President in 1931) presents the golden Felix Paquin Key to retiring President R. C. Stillman. Mr. Stillman is with Procter and Gamble Company, as was Dr. Richardson for many years.**
11. **Bond Award Winner, W. E. M. Lands (right) and runner-up, W. A. Pons, Jr., flank Chairman, H. P. DuPuy, right after the ceremony in their honor.**
12. **E. R. Hahn accepts congratulations from R. T. Doughtie after W. J. Miller (at podium) announced him as winner of the Barrow-Agee Cup. Hahn also retired the Smalley Cup (in background on speaker's table), having won it for the third time.**
13. **MacGee Award Winners (left to right): E. M. Stearns, R. L. Pereira, and H. A. Klausner, selected for their student research, academic course work, publications and personal experience in the related disciplines. Each won an expense-paid trip to the Annual Meeting.**
14. **W. O. Lundberg, Chairman of the Nomination and Election Committee, announces the results of the 1965 election during the ceremony at which new officers were installed.**