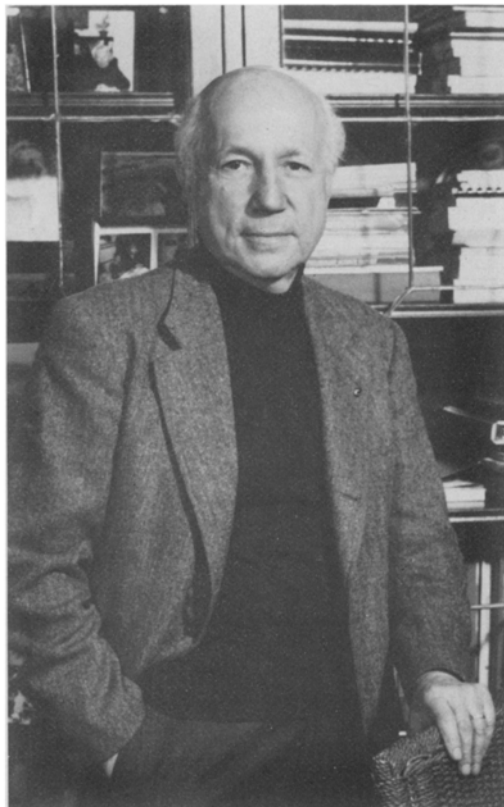


Meetings

Nobel laureate to address 1985 AOCS meeting



Melvin Calvin, recipient of the 1961 Nobel Prize in chemistry, will be keynote speaker for the 76th annual meeting of the American Oil Chemists' Society to be held May 5-9, 1985, in Philadelphia.

Calvin, University Professor of Chemistry at the University of California, received the Nobel Prize for his work on photosynthesis. His research has included aspects of physical, organic and biological chemistry, from metal-organic chemistry, chemical evolution, photosynthesis, bioenergetics, chemical and viral carcinogenesis to neurobiology and solar energy. His recent research has involved trying to develop an artificial photosynthetic system to convert water into hydrogen (a potential replacement for other fuels) and oxygen. He also is investigating using green plants to produce hydrocarbon-like substances of suitable molecular weight and structure for fuels and materials.

Calvin tentatively is scheduled to speak at a plenary breakfast on Monday, May 6. The final schedule will be announced early in 1985.

The AOCS meeting will be held in the Franklin Plaza Hotel. More than 300 technical papers are expected to be presented on the chemistry and biochemistry of oilseeds, fats and oils, surfactants and proteins.

Deadline for submission of abstracts was November 1, 1984. Program Chairman Glen Jacobson is organizing the abstracts into technical sessions and completing the tentative technical program schedule. The AOCS National Program Planning Committee is scheduled to meet this month

to review the abstracts. Authors will be notified early in 1985 if their abstracts have been accepted.

Several symposia have been scheduled. These include two memorial symposia. The first, on plant sterols, is in honor of the late Henry Kircher, a long-time AOCS member and associate editor of *Lipids*, who died in January 1984. Dr. Kircher was professor of food science and nutrition at the University of Arizona. The second, on cancer and nutrition, is in honor of the late Brian Walker, who also had served as an associate editor of *Lipids* as well as being general chairman for the 1982 AOCS meeting in Toronto. Dr. Walker was professor of nutrition at the University of Guelph. He died April 12, 1984.

Other scheduled symposia will cover such topics as surfactant chemistry, proteins, oilseed processing, flavor chemistry, disposal of frying fats, HPLC analytical techniques and other topics. The full tentative program will be published in the January 1985 JAOCS.

In addition to the technical presentations, meeting activities will include several social events, a spouses' program, exposition by suppliers to the industry, and meetings of AOCS administrative and technical committees. Between 1,200 and 1,600 persons are expected to participate in the meeting.



WORLD CONFERENCE ON EMERGING TECHNOLOGIES
IN THE FATS AND OILS INDUSTRY

New conference announced

A World Conference on Emerging Technology in the Fats and Oil Industry (with the objective of improving quality and efficiency) will be held Nov. 3-8, 1985, in Cannes, France.

The conference will cover all aspects of new technology, with emphasis on processing, pollution control, energy conservation, computerization and automation, and biotechnology. Meal as well as fats and oils will be discussed. Speakers will discuss how these new developments may affect international trade and their relationships to consumer interests and nutritional concerns.

Conference honorary president is Roland Gaugère of France, president of the Institut des Corps Gras (ITERG) and the Federal Nationale des Industries des Corps Gras (FNCG). General chairman is A.R. Baldwin, editor of the *Journal of the American Oil Chemists' Society*. Program co-chairmen are Timothy L. Mounts of the USDA Northern Regional Research Center in Peoria, Illinois, and J.P. Helme of Bio-Extraction in Paris, France. Aldo Uzzan, director general of ITERG, is local arrangements chairman. Other executive committee members include Enzo Fedeli of Italy, J.C. Barsaco of FNCG, J.P. Lang of ITERG, and James

Meetings

Lyon, executive director of the American Oil Chemists' Society (AOCS). AOCS and ITERG have taken the lead in organizing the international committee that is planning the conference.

The conference will be designed to provide information of use to technical and managerial personnel. Program details, as well as registration and housing reservation forms, will be available in 1985 from: Meetings Coordinator, AOCS, 508 S. Sixth St., Champaign, IL 61820. Information also will be available from ITERG.

The international organizing committee has been meeting during the past two years to consider session topics and to select session chairmen and speakers. Tentative plans are to begin with a discussion of international trade to provide a background on the economic scope and significance of the world oilseeds industries. This will be followed by sessions on processing improvements, plant safety, energy, environmental concerns, oilseed meal, computerization and automation, olive oil, and biotechnology. In addition to the formal invited lecture presentations there will be informal discussion sessions each day. Tentative plans are to include poster sessions on three days to provide an opportunity for voluntary presentations. Persons who wish to make poster presentations should send an abstract to program chairman T.L. Mounts, USDA Northern Regional Research Center, 1815 N. University St., Peoria, IL 61604 USA, or to J.P. Helme, Bio-Extraction, 66 Avenue des Champs-Élysées, 51 Rue de Pontheiu, 75008 Paris, France.

An accompanying exposition will give registrants a chance to view the latest services and equipment available from suppliers to the industry. The meeting will be held in the Palais des Festivals, the international Cannes convention center. The conference date in November is during the off-season for Cannes, best known as a vacation resort on the French Riviera, and therefore registrants will pay hotel rates considerably lower than the vacation season hotel rates.

Short course topics set

Ten topics for the 1985 AOCS Short Course on Processing of Fats and Oils have been announced by chairman John M. Hasman and Francis E. Luddy.

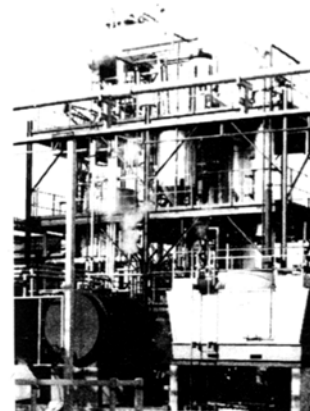
The short course will be held April 30-May 1, 1985. It will be followed by an AOCS Research Conference on Fat Requirements for Development and Health, May 2-4. The 76th annual meeting of the AOCS opens on May 5 at the Franklin Plaza Hotel in Philadelphia. The short courses will be held at a nearby resort.

The 10 topics for the processing short course will be:

- Oil Extraction
- Refining of Oils
- Bleaching and Filtration
- Hydrogenation
- Deodorization
- Margarine and Shortenings
- Lecithin Processing
- Specialty Fats
- Enzyme Processing of Fats and Oils
- Solvent Fractionation

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The course will provide a useful review and update of current processing practices, which should prove particularly helpful for newer technologists. The course also may be used to expand technical backgrounds of marketing and management workers, laboratory research and development employes, consultants and others not directly involved in production technology.

A third AOCS short course, Applications of Analytical Methodology in Fats and Oils Processing, also will be offered May 1-4, 1985.

Program details and registration materials will be available early in 1985 from: Meetings Coordinator, AOCS, 508 S. Sixth St., Champaign IL 61820.

NIH meeting announced

A Consensus Development Conference on lowering blood cholesterol to prevent heart disease will be held December 10-12, 1984, at the National Institutes of Health in Bethesda, Maryland. Registration information is available from Michele Dillon of Prospect Associates, by calling 301-468-6555.

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