## Cholesterol metabolism

An international symposium on cholesterol metabolism will be held May 12-14, 1988, at the New York University Medical Center, New York, New York, to mark the 90th anniversary of Rudolph Schoenheimer's birth.

Konrad Bloch of Harvard University, who has been selected to receive the 1988 Supelco AOCS Research Award at the AOCS annual meeting in May, is honorary chairman for the symposium. Symposium cochairmen are James L. Gaylor of Wilmington, Delaware, and Norman B. Javitt of New York, New York.

Topics will include physical properties of cholesterol and its biologic interactions, regulation of cholesterol biosynthesis, cholesterol flux, lipoproteins and lipoprotein receptors, hepatic cholesterol metabolism, inborn and acquired errors of cholesterol metabolism, and atherosclerosis and cholesterol metabolism.

For further information, contact the Registration Office, NYU Post-Graduate Medical School, 550 First Ave., New York, NY 10016, telephone 212-340-5295.

## **Fish oil meeting**

An international conference on the Health Effects of Fish and Fish Oils will be held July 30-Aug. 2, 1988, at Hotel Newfoundland, Cavendish Square, St. John's, Newfoundland, Canada.

Topics will include an introductory survey, the nutritional composition of fish, functional effects of fish constituents, and prevention and treatment of disease. Invited speakers include William Lands, John Kinsella, Ken Carroll, Tom Clandinin, Michael Crawford, R. Saynor, Joel Kremer, Bonnie Weiner, Ann Leaver, Gabriel Fernandes, Joyce Beare-Rogers, W.F. Clark, Bruce Holub, Robert Ackman, Gene Herzberg and Ranjit Chandra.

For more information, contact

R.K. Chandra, Janeway Child Health Centre, St. John's, Newfoundland, Canada A1A 1R8.

## **ACS** symposia

The program of the Agricultural and Food Chemistry Division at the American Chemical Society meeting in Toronto, Canada, June 5-11, 1988, includes several symposia of interest to oil chemists.

A symposia organized by Lars Appelqvist and scheduled for Monday and Tuesday, June 6–7, will focus on lesser-known and underdeveloped sources of oil. Included will be talks on sesame in Mexico

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#### Meetings

and the Sudan, lipids and lipidsoluble antioxidants in sesame oil, properties and utilization of classical and high oleic safflower oil, studies in global evaluation of unconventional oils, untapped sources of edible oil in the Sudan, low-linolenic acid flax, unconventional oils in India,, carbon-13 NMR in the investigation of new sources of vegetable oils, studies on antioxidants in sesameseed, quality oil and meal from neem seed kernel, and chemical, nutritional and toxicological evaluation of unconventional oils (specifically rice bran oil).

On Wednesday, June 8, F. Shahidi will chair a symposium cov-

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ering new trends in the development of canola/rapeseed. Topics will include canola fatty acids—an ideal mixture for health, nutrition and food use; rapeseed sterols-valuable oil components or waste?; enzyme pretreatments to enhance oil extractability in canola; hydrogenation of canola; lipase-directed interesterification of canola oil; elimination of antinutritional factors from canola; glucosinates: structure, properties, function; new trends in the analytical chemistry of Brassica seed; phenolic compounds of rapeseed as factors limiting the utilization of protein in nutrition; ultrafiltration in rapeseed processing; the increasing role of biotechnology in canola/rapeseed research; and new developments in canola research.

On Thursday and Friday, June 9-10, Hamed Faridi and N.C. Nielsen will cochair a symposium on improved grains and legumes by biotechnology. This is aimed for those interested in plant storage proteins.

Details on registration for the meeting appear in the Feb. 1, 1988, issue of *Chemical and Engineering News*. For more information, contact the American Chemical Society, 1155 16th St. NW, Washington, DC 20036.

## **IUPAC** workshop

A workshop on Analysis of Oils and Fats will be held Aug. 22-24, 1988, at the University of St. Andrews, Scotland. The workshop is organized by IUPAC Commission VI.3 in conjunction with the University of St. Andrews and the United Kingdom Laboratory of the Government Chemist.

The program will begin with registration from 4-8 p.m. Monday, Aug. 22. An evening meal will be available between 6 and 7:30 p.m. The program on Tuesday, Aug. 23, includes sessions and workshops on general fatty acid analysis, comparing packed and capillary column GLC and the preparation of FAME for chromatography; determination of fatty acid *trans* isomers by capillary column GLC and infrared spectrometry; and

#### **Meetings**

HPLC of tocopherols, antioxidants and butyric acid.

Wednesday's program will include sessions and workshops on determination of sterols by capillary column GLC and enzymatic method, and determination of triglycerides by high-temperature GLC and HPLC.

For more information, contact Joyce Beare-Rogers, Bureau of Nutritional Sciences, Health Protection Branch, Department of Health & Welfare, Ottawa, Ontario, Canada K1A OL2.

## **DGF** meeting

The German Society for Fat Science (DGF) will hold its annual meeting Sept. 11–15, 1988, at Trier University, Trier, West Germany.

The program will include the presentation of the Normann Award, invited plenary papers and discussion sessions on general and analytical chemistry, oilseeds, the role of fats in nutrition, biotechnology, animal feedstuffs and their technology, waxes, coatings, biological and clinical chemistry of lipids, processing technology, environmental aspects and safety, machines and equipment. An exhibition on technology and analysis of oils and fats will be held in conjunction with the meeting.

For further information, contact Deutsche Gesellschaft für Fettwissenschaft e.V., Soester Strasse 13, D-4400, Münster, West Germany.

## **Fats congress**

A tentative program has been announced for the first Eurolipid convention, Chevreul International Congress for the Study of Fats, slated for June 6–9, 1989, at the Centre de Congrès, Angers, France.

Research topics will include

new lipid sources, genetic changes, composition and analysis, chemical properties and new reactions resulting in new compounds, physical and rheologic properties, sensorial properties, biochemical properties, nutritional properties, biotechnology and place of origin lipids.

There also will be process and product talks, ranging from production, refining and transformation technologies in the fats and oils industries to needs and concerns of users.

There will be informational talks on the origin, structure and properties of fats; behavior of Europeans regarding fats; effect of legislation; and nonfood uses of fats.

Official languages will be English and French. For information, contact Chevreul International Congress Angers 1989, Centre de Congrès, 33 Blvd. Carnot, 49100 Angers, France.

# Governing Board meets in Dallas

Meeting Feb. 8 and 9 in Dallas, the AOCS Governing Board authorized the hiring of an education director, discussed the society's need to develop an integrated marketing program, approved the formation of a new specialty section, and approved subscription prices for its periodic publications for 1989.

#### **Education director**

The Governing Board, acting on a proposal from the Education Coordinating Committee, directed AOCS Executive Director Jim Lyon to fill the position of education director as soon as possible, following qualifications set by the Education Coordinating Committee.

Once hired, the education director will develop and manage the society's educational activities. This person will serve as staff liaison with the Education Cooordi-



AOCS Governing Board members Arnold Gavin (left) and Timothy Mounts (center) listen to AOCS Executive Director Jim Lyon (right) at the Governing Board meeting in Dallas in February.

nating Committee and all managing committees under that committee. Society educational activities include annual meetings, world conferences, short courses and research conferences.

#### Marketing

In other action, the Governing Board approved a motion to appoint a Membership/Marketing Task Force to study how the society can organize an integrated mar-