

## Latest in *Lipids*

### Scheduled for NOVEMBER

Australian Fish — An Excellent Source of Both Arachidonic Acid and  $\omega$ 3 Polyunsaturated Fatty Acids

Oleic Acid Transfer from Microsomes to Egg Lecithin Liposomes: Participation of Fatty Acid Binding Protein  
Effect of Bile Acid Feeding on Hepatic Steroid 12  $\alpha$ -Hydroxylase Activity in Hamsters

Phospholipid Studies of Marine Organisms: V. New  $\alpha$ -Methoxy Acids from *Higginsia tethyoides*

Effect of Specific Dietary Fatty Acids on Lipogenesis in the Livers and Mammary Glands of Lactating Mice

Metabolism of Fatty Acid, Glycerol and a Monoglyceride Analogue by Rat Cardiac Myocytes and Perfused Hearts

Fatty Acid Composition of Triglycerides from Adipose Tissue Transplanted between Obese and Lean Mice

Comparison of Ultracentrifugation and Gel Filtration for the Isolation of Bovine Lipoproteins

1-O-Alkyl-Linked Phosphoglycerides of Human Platelets: Distribution of Arachidonate and Other Acyl Residues in the Ether-Linked and Diacyl Species

Diet- and Hormone-Induced Lipid Deposition in Rat Kidney: Correlation with Systolic Blood Pressure

Effect of Dietary Fatty Acids on  $\Delta$ 5 Desaturase Activity and Biosynthesis of Arachidonic Acid in Rat Liver Microsomes

Acyl Group Distributions in Tissue Lipids of Rats Fed Evening Primrose Oil ( $\gamma$ -Linolenic Plus Linoleic Acid) or Soybean Oil ( $\alpha$ -Linolenic Plus Linoleic Acid)

Growth of a Sterol Auxotroph Derived from *Saccharomyces cerevisiae* on Chemically Synthesized Derivatives of Cholesterol Possessing Side-Chain Modifications

### Methods

Use of Antioxidants in the Analysis of Vitamins A and E in Mammalian Plasma by High Performance Liquid Chromatography

### Communications

A Comparison of the Positional Distribution of Fatty Acids in Milk Triglycerides of the Extant Monotremes Platypus (*Ornithorhynchus anatinus*) and Echidna (*Tachyglossus aculeatus*)

Biphasic Action of Platelet-Activating Factor on Isolated Guinea-Pig Ileum

Lipolysis of Corn, Peanut and Randomized Peanut Oils

**On the cover:** Our cover photograph shows Frank N. Smalley, a charter member of the American Oil Chemists' Society and the originator of the AOCS check sample program. As part of JAOCS' series of articles marking AOCS' 75th anniversary, assistant news editor Barbara Fitch Haumann prepared the article on page 1832 about the Smalley Check Sample, Uniform Methods and Official Referee programs, a vital service to the fats and oils industries.

**JOURNAL OF THE AMERICAN OIL CHEMISTS' SOCIETY** (ISSN: 0003-021X), formerly OIL & SOAP is published monthly by the AMERICAN OIL CHEMISTS' SOCIETY, 508 S. Sixth St., Champaign, IL 61820. Phone (217) 359-2344, Telex: 404472 OIL CHEM CHN. Second class postage paid at Champaign, Illinois, POSTMASTER: Send address changes to Journal of the American Oil Chemists' Society, 508 S. Sixth St., Champaign, IL 61820.

**SUBSCRIPTIONS** for U.S. are \$50 for one year and \$139 for three years. Non-U.S. subscriptions are \$60 for one year and \$169 for three years. Air mail postage is \$30 extra per year.

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**NEWS:** Submit to AOCS six weeks preceding month of issue.

**MANUSCRIPT PUBLICATION:** Submit to Dr. A.R. Baldwin, 4854 Thomas Ave. S., Minneapolis, MN 55410, Phone: (612) 926-3589.

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