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Environmental Temperature and Metabolism of the Molecular Species of Phosphatidylcholine in the Tissues of the Rainbow Trout

Synergistic Enhancement of the Antiproliferative Activity of *cis*-Diamminedichloroplatinum(II) by the Ether Lipid Analogue BM41440, an Inhibitor of Protein Kinase C

Dietary Saturated Fat Level Alters the Competition Between α -Linolenic and Linoleic Acid

Quantification, Characterization and Fatty Acid Composition of Lysophosphatidic Acid in Different Rat Tissues

Sterol Metabolism in the Nematode *Panagrellus redivivus*

Three New and Bioactive Icosanoids from the Temperate Red Marine Alga *Farlowia mollis*

Effects of Dietary Fish Oil on Human Mammary Carcinoma and on Lipid-metabolizing Enzymes

Skeletal Lipid Depletion in Spawning Salmon

Fatty Acid Hydroperoxide Isomerase in *Saprolegnia parasitica*: Structural Studies of Epoxy Alcohols Formed From Isomeric Hydroperoxyoctadecadi-

enoates

Effects of Dietary n-3 Polyunsaturated Fatty Acids on Phospholipid Composition and Calcium Transport in Mouse Cardiac Sarcoplasmic Reticulum

Polyunsaturated Fatty Acid Changes Suggesting a New Enzymatic Defect in Zellweger Syndrome

Fish Oil Prevents Change In Arachidonic Acid and Cholesterol Content in Rat Caused by Dietary Cholesterol

Developmental Regulation of Sterol Biosynthesis in *Cucurbita maxima* L.

Communications

The Effect of Dietary Fish Oil on Muscle and Adipose Tissue Lipoprotein Lipase

Methods

On-Line Hydrogenation in GC-MS Analysis of Cyclic Fatty Acid Monomers Isolated from Heated Linseed Oil

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Please contact for further details: AOCS Classified Box 352, P.O. Box 3489, Champaign, IL 61826-3489.

TECHNICAL SALES

Immediate opening for national sales position with manufacturing company to edible oil and allied industries. A degree in chemistry/chemical engineering a plus in addition to field sales experience. Excellent benefits and growth potential. L.A. Salomon Inc., a Sud-Chemie AG Company: 150 River Road, Suite L, Montville, NJ 07045. Telephone: (201) 335-8300

ORGANIC CHEMIST

East coast company seeks chemist familiar with fatty oils/fatty acids. A minimum of 5 years experience in this field required. Total laboratory responsibility including R & D work. Excellent benefits package. Send resume to AOCS Classified Box 351, P.O. Box 3489, Champaign, IL 61826-3489.

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Over 24 years of practical experience in industrial sales and management. Technical, production, sales and market development background in not only vegetable and tropical oils, but also with menhaden fish oils. Has made over 300 industrial contacts in not only research and development, but in purchasing as well.

Contact: Mickey Radigan, 16 Wickham Lane, East Windsor, NJ 08520. Phone: (609) 448-6443.

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SALES ENGINEER

United Catalysts Inc., located in Louisville, Kentucky, is seeking an experienced fats and oils professional with Spanish/English bilingual capabilities for sales. Position requires a technical degree preferably in chemistry or chemical engineering. Must be U.S. Citizen or Permanent Resident and able to travel throughout Latin America.

If you have these qualifications please send your resume in confidence to: Recruitment Manager, United Catalysts Inc., P.O. Box 32370, Louisville, Kentucky 40232. Equal Opportunity Employer.

PLANT MANAGER

Well established animal fats and oils producer seeking a manager capable of directing all facets of production and maintenance. An Organic Chemistry/Engineering education with a minimum of 5 to 10 years plant management experience are basic requirements for this position. Excellent people handling and communications skills are a must. Excellent benefit package including pension plan and major medical. Send resume to W. J. Lewis, The Neatsfoot Oil Refineries Corporation, East Ontario and Bath Streets, Philadelphia, PA 19134.

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For further information, please contact our Dr. Sitzmann

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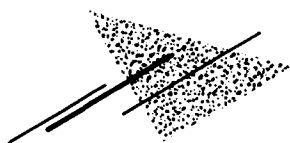


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The First Eurolipid Congress



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Organized by The Association Française Pour L'Etude Des Corps Gras and with the participation of The American Oil Chemists' Society.

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For registration and program information contact: The Executive Director, AOCS, P.O. Box 3489, Champaign, IL 61826-3489.

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RESEARCH SCIENTISTS

POS, a state of the art contract R & D facility specializing in grains, oilseed and plant material processing, is seeking to fill two positions on its oils team. Located on the campus of the University of Saskatchewan. The 55,000 sq. ft. facility features four pilot plants and nine labs. Under the general direction of the Director of Development, the incumbents will propose, stage, and execute R & D projects on bench top and pilot plant scale. A strong background in organic technology (unit operations, lipids, essential oils, bioactive compounds, organic analytical chemistry) is required along with the ability to prepare complex technical reports. Our preferred candidates will possess a minimum of a M.Sc. in an appropriate discipline from a recognized university with related industrial experience. A B.Sc., B.Eng. will be considered with extensive industrial experience. Incumbents must possess strong communication and interpersonal skills and the ability to deal directly with industrial clients. A record of success in an industrial research environment would be a definite asset.

Please apply in confidence by May 12, 1989 to:

Director of Administration
POS Pilot Plant
118 Veterinary Road
Saskatoon, SK S7N 2R4
Canada



For more information please call:
Don Hrytzak at (306) 975-7066