

## Mounts Appointed Research Leader

Timothy L. Mounts has been appointed Research Leader of the Edible Oils Products and Processes Research Group, Oilseeds Crops Laboratory, Northern Regional Research Center, Peoria, IL. He has been associated with the Northern Center as a research chemist for 18 years.

A graduate of Bradley University with BS and MS degrees in chemistry, Mr. Mounts is a member of AOCS, the American Chemical Society, and the Institute of Food Technologists.

The Edible Oils Products and Processes Research Group conducts research on continuous hydrogenation of edible oils, transducers for computer control of vegetable oil refining, organoleptic evaluation of edible oils, and upgrading the quality of oil from damaged soybeans.

## **Environmental Subcommittee to Hold Hearings**

The Subcommittee on the Environment and the Atmosphere of the House Committee on Science and Technology plans to hold hearings late in the current session of Congress on the costs and effects of chronic, low level environmental pollution. A cross section of experts will testify at these hearings regarding the state of knowledge in the areas of health, agriculture, climate effects, and other aspects of the biosphere. The Subcommittee, which has legislative jurisdiction over the Federal government's environmental research and development activities, hopes to assess the research needs in these areas and how the state of knowledge relates to the nations's ability to set reasonable environmental standards.

## Three Students Honored at Cincinnati

Three graduate students received Honored Student Awards at the AOCS 49th Annual Fall Meeting in Cincinnati.

The Honored Student Award Program, established in 1963 under the direction of the Education Committee, recognizes outstanding preparation for a career in the field of fats and oils by providing selected students an opportunity to participate in the Society's national meetings.

The following companies contributed to the Honored Student Award Program for 1975-76: Cargill Co., Minneapolis, MN; Central Soya Co., Fort Wayne, IN; Eastman Chemical Products, Kingsport, TN; Fatty Acid Producers' Council, New York, NY; Kraftco Corp. Glenview, IL, Lauhoff Grain Co., Danville, IL; Lever Brothers Co., Edgewater, NJ; Arthur D. Little Foundation, Cambridge, MA; NL Industries Foundation, New York, NY, Westvaco, Charleston Heights, SC; and G.A. Wintzer and Son Co., Wapakoneta, OH.

The three students honored at the Cincinnati meeting were:

Thota Hamsa, graduate student in the Department of Food Science at the University of Georgia. Hamsa is conducting research under the direction of Prof. J.C. Ayres on the control of mycotoxins in oilseeds and oilseed products and on recovery and utilization of proteins from soy, peanuts, and cottonseed. He earned his BS from Andhra University and his MS from Mysore University, both in India, and will be a candidate for the PhD degree from the University of Georgia in June, 1976. Hamsa, who was nominated by AOCS member D.A. Lillard, delivered a paper at the meeting entitled "Critical Control Points in Aflatoxin Contamination of Cottonseed: I. Contamination of Cottonseed with Anthomonus flavus in Georgia."

Thomas N. Seyfried, graduate student in the Provisional Department of Genetics and Development at the University of Illinois. Seyfried, who is conducting a genetic and biochemical analysis of mouse brain gangliosides under the supervision of Prof. W.L. Daniel, was nominated by AOCS member E.J. Weber. He received his BA from St. Francis College and his MS from Illinois State University, and will be a candidate for the PhD from the University of Illinois in August, 1976. "A Novel System for the Rapid Extraction of Brain Gangliosides" was the paper he delivered at the fall meeting.

William A. Vance, graduate student in the Department of Biochemistry and Biophysics at the University of California, Davis. Vance is engaged in research under the direction of Prof. P.K. Stumpf on the enzyme system in chloroplasts which is able to elongate the trienoic series of fatty acids. He received his AB in bacteriology from the University of California, Los Angeles, and will be a candidate for the PhD from UC-Davis in March, 1976. His paper was entitled "Elongation of 16:3 (7,10,13) to 18:3 (9,12,15) by a Soluble Enzyme System from Chloroplast Stroma."

## Richard Benes Dies

Richard Benes, an active member of AOCS since 1968, died this fall. He received a BS degree in chemical engineering from the University of Illinois in 1953 and was employed in engineering, research and development, and process design in the Chicago area.