# Section News



### North Central symposium speakers named

Twelve speakers have been named for the program of "Current Concepts of Food Ingredients — Update '78," a one-day symposium to be held March 29, 1978, at the Ramada O'Hare Inn, Chicago.

The symposium is sponsored by the North Central Section of the American Oil Chemists' Society, the Chicago Section of the American Association of Cereal Chemists, and the Midwest Section of the American Association of Candy Technologists. Registration fee is \$15, which includes a luncheon.

The program is as follows:

### 8:30 a.m. Registration

### 9:00 a.m. Session I

The Role of the Local Section, Thomas H. Applewhite, Kraft, Inc.

Confectionary Fats, Vigen Babayan, Stokley Van Camp

Good Manufacturing Practices, Robert Allen, E.J. Brach and Sons, Inc.

### 10:30 a.m. Coffee Break

### 10:45 a.m. Session II

Update on Corn Sweeteners, Carl Reeder, ADM Antioxidants and Emulsifiers, James Huffaker, Eastman Chemical Co.

Cocoa Butter Replacement Fats, Julius Brodbeck, Capital City Products

### 12:15 p.m. Luncheon

### 1:15 p.m. Session III

Fiber in Today's Foods, Terry Volpe, Continental Baking Co.

Applications of Fats and Oils in the Baking Industry, Al Carlyle, Durkee Foods

Flavor Interactions between Product and Packaging Material — or How to Spot a Stinker When You Have One, Mernard Heydanek, Quaker Oats Co.

### 2:45 p.m. Coffee Break

### 3:00 p.m. Session IV

New Labeling Regulations, Esther Kegan, Kegan and Beerkman

Textured Vegetable Proteins, Chuck Harwood, ADM

Flavor Considerations of Vegetable Proteins, David Sessa, Northern Regional Research Center, USDA

General chairman for the symposium is T.L. Mounts of the Northern Regional Research Center, USDA, in Peoria, IL. Program committee members have been Mr. Mounts and Robert Husch, Interstate Foods Corp., for the AOCS section; Janet George, Purity Assurance Laboratory, and Reb Heinz, William M. Bell Co., for the local Cereal Chemists chapter; and William H. McCarthy, Planter/Curtiss Confectionary, and Herb Knechtel, Knechtel Laboratories, Inc., for the Candy Technologists.

Registration checks should be made payable to the North Central Section, AOCS, and should be mailed to Robert Husch, Interstate Foods Corp., 3800 S. Morgan, Chicago, IL 60609, by March 24, 1978.

### **Bailey Awards for Privett, Mattil**



North Central Section President Bartley Greenwell presents Bailey Award Plaque to Deborah Fisher, daughter of the late Dr. Karl Mattil.



Greenwell presents award to Dr. Orville Privett.

The North Central Section of the AOCS presented two Alton E. Bailey Awards during a dinner meeting Feb. 1 that attracted more than 50 persons to the Hyatt Regency O'Hare Hotel in Chicago.

The first award was a posthumous medal honoring Dr. Karl Mattil of Texas A&M University, who died last year. Accepting the award for Dr. Mattil's family was his daughter, Deborah Fisher, who commented, "Father loved this group very much." Dr. Mattil was a founder member of the North Central section during his work at Swift & Co.

The regular 1978 Bailey Award was presented to Orville Privett of the Hormel Institute in Austin, MN. Dr. Privett gave a talk on "Analysis of Lipids by Liquid Chromatography-Mass Spectrometry via a new Interface System." Dr. Privett described an HPLC-MS instrument being developed at Hormel that provides improved and faster quantitative and qualitative analyses of lipids through flame ionization. The instrument has been in development since the early 1960s, Dr. Privett said. Improvements developed at Hormel include a perforated belt to carry material through the instrument with reduced background interference, and,

improving tension and speed controls. Further work is to be done on using perforated belts of differing materials and interfacing with a computer.

Some equipment firms have looked at the design for possible commercialization, Dr. Privett said.

Dr. Ralph Holman, in introducing Dr. Privett, noted that since the late 1950s, Dr. Privett has worked with biological and nutritional concerns of lipids, having done extensive work in developing methodology, especially micro analytical techniques.

The Bailey Award is presented annually by the North Central Section to recognize outstanding research and exceptional service in the field of lipids and associated products. The medal commemorates A.E. Bailey's contributions to the field of fats and oils as a researcher, author, and leader in AOCS work.

### **Bio-Energy Council organized**

The Bio-Energy Council has been formed to encourage use of clean fuels and by-products from urban and rural wastes and special crops.

Initial efforts of the council will be to inventory existing bio-energy projects, to establish information sharing programs, to prepare a Bio-Energy World Congress to be held during 1979, and to prepare an analysis of social/economic and environmental impacts.

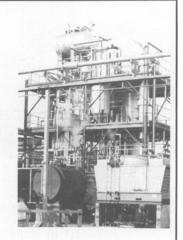
The council is a tax-exempt, non-profit organization. Individuals and firms may become associates of the program by providing tax-exempt contributions. Persons interested in further details may write to: The Bio-Energy Council, 1337 Connecticut Ave. NW, Suite 204, Washington, DC 20036 (tele: 202-833-5656).

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# 1978-1979 SMALLEY CHECK SAMPLE PROGRAM

Interested analysts should write to Smalley Committee, AOCS, 508 South Sixth St., Champaign, IL 61820 for order forms. Complete information will be distributed before each series begins. Deadline for ordering complete series is June 30, 1978.

The following Check Sample Series (the number of samples being shown in parentheses) are offered:

Cottonseed (10) Soybeans (10) Peanuts (7) Vegetable Oil for Color (6) Fish Meal (8) Oilseed Meals (15) Edible Fats (5) Drying Oils (6) Tallow & Grease (5) Condensed Fish Solubles (8)

Cottonseed Oil (4) Soybean Oil (4) Safflower, Sunflower, and Rape (10) NIOP Fats & Oils (5) Fish Oil (8)

Gas Chromatography (fatty acid composition) (6)
Cellulose Yield (cotton linters) (10)
Aflatoxins (cottonseed products) (6)
Aflatoxins (peanut products) (6)
Aflatoxins (corn products) (6)

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Additional series will be offered should sufficient interest be indicated. Please advise the Smalley Committee of series you feel would be of value.

Jim Ridlehuber, Chairman, Smalley Committee