

4th ISA Short Course on Gas Chromatography

The Instrument Society of America (ISA) will sponsor the fourth five-day Short Course on Gas Chromatography for Practicing Chromatographers. Organized and directed by the Society's Analysis Instrumentation Division (AID), the course will be held on the campus of Colorado Woman's College, Denver, Colorado, from Aug. 7-11, 1967.

Course Coordinator is C. E. Borchers, Chemistry Department of Northwestern University and Associate

Director of ISA's Analysis Instrumentation Division.

The course is designed to provide practicing chromatographers, and others having a working knowledge of chromatography, with the opportunity to receive the latest theoretical, operating, and applied techniques. It is keyed for those having responsibilities for process or laboratory instrumentation, and who are concerned with various aspects of gas chromatography.

Registration will be limited, with preference given to those most closely concerned with gas chromatography who have not attended previous ISA/AID Gas Chromatography Short Courses. The registration fee (\$195.00)

covers the course tuition as well as room and board, a copy of the printed lecture notes, and a standard reference text on gas chromatography.

Advance registrations are now being accepted. Detailed information and/or registration requests should be directed to: Dr. C. E. Borchers, ISA Gas Chromatography Short Course Coordinator, Northwestern University, Chemistry Department, Evanston, Illinois 60201.

IFT Plans Minneapolis Food "Wisdomtheque"

"Food Technology—Go! Go!" tersely sums up today's pace, innovations and challenges in the food world. This theme for the 27th IFT Annual Meeting was announced by R. E. Morse (Pepsico, Inc.), Chairman of the Program Committee. It keynotes the Technical Program and Evening Forums, and percolates throughout the Industrial & Technical Exhibit accompanying the meeting. The scene: Minneapolis' newly-expanded Auditorium-Convention Hall. The dates: May 14-19. IFT's Minnesota Section is host. Registrants: today's innovators in food.

Twenty technical sessions are set up this year, including six special Symposia. Results and perspectives will be reported on by leaders in each food area. Also, there will be five evening Forums. So the program scope matches the theme of action and progress, and will be the 1967 food knowledge "wisdomtheque."

Meeting registrants—the technically-trained food management professional—will find the theme interpreted in a practical and useful manner in the contributed and invited papers. Here is the "depth & scope" session list:

Special Symposia

Computers in the Food Industry
Food Technology in Latin America
Putting Nutrition to Work
Food Rheology
Institutional Feeding
Preference Testing Methodology

Other Sessions

These cover the following key areas: Food Engineering, Dehydration, Packaging and Storage, Meats (2 sessions), Fruits & Vegetables (2 sessions), Poultry, Fish, Eggs, Proteins, Food Analysis, Food Microbiology, General.

Evening Forums

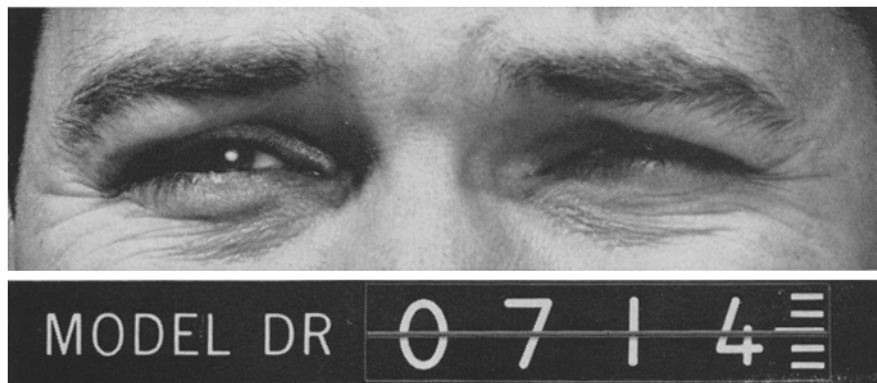
Several of the five evening forums work in tandem with related technical sessions to supplement and supply even meatier content and views.

Two Monday Evening Forums

"Food Technology & Nutrition in Developing Countries" is an open discussion on the business opportunities and problems in developing countries; *"FDA and the Food Industry,"* J. L. Goddard, FDA commissioner, is principal speaker to discuss current FDA policies and activities.

Three Wednesday Evening Forums

In *"New Product Development—A Major Challenge in Coordination"*



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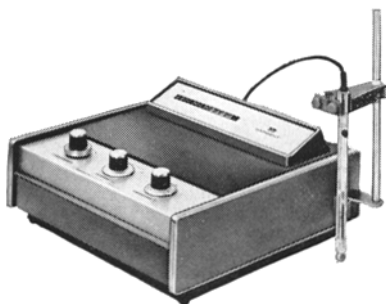
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panelists will bring into focus interactions and working relationships of groups involved in new product development. "Measurement of Food Texture" will be a workshop demonstration and discussion of sensors used to measure textural parameters. "Education of the Food Technologist" will be a panel discussion on education to equip food professionals to meet industry R&D needs.

Mid-America Symposium on Spectroscopy May Meeting

The 18th Annual Mid-America Symposium on Spectroscopy will be held May 15-18, 1967 at the Sheraton-Chicago Hotel, Chicago, Ill.

The Symposium is sponsored by the Chicago Section of the Society for Applied Spectroscopy in cooperation with the St. Louis, Niagara Frontier, Detroit, Indianapolis and Milwaukee Sections of the Society and the Chicago Gas Chromatography Discussion Group.

On Monday, May 15, symposiums will be held on the following: The Structures of Ice, Water and Aqueous Solutions; Emission Spectroscopy; Gas Chromatography; Nuclear Particle Detectors and Gamma Ray Spectroscopy.

The program on Tuesday will include a continuation of the symposium on The Structures of Ice, Water and Aqueous Solutions; Emission Spectroscopy; Applications of Gas Chromatography; NMR Spectroscopy.

On Wednesday, May 17, attendees will hear: Symposium on the Absorption Spectra of Biologically Significant Molecules; Pollution Analysis; Atomic Absorption; X-Ray Spectroscopy.

On Thursday, May 18 the program will include: Absorption Spectroscopy, Pollution Analysis; Symposium on Practical Aspects of Statistics in Analytical Chemistry; Atomic Absorption.

An important feature of the Mid-America Symposium is the instrument and equipment exhibit. An additional feature will be the employment bureau, conducted during the entire four-day meeting.

For further information, contact Dr. William K. Baer, Nalco Chemical Company, 6216 W. 66th Place, Chicago, Illinois 60038.

• Industry Items

Liquid Dynamics, Chicago, Ill., has available on request a *special modification or exchange offer* for a combination Quadronic Extractor and Separator. This offer is made possible by the dismissal of a patent lawsuit brought by Dresser Industries-Podbielniak Division against Liquid Dynamics and its principals. Also, a copy of the "Royalty-Free License" from Dresser Industries-Podbielniak Division is available by writing directly to Liquid Dynamics.

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1,2 Dipalmitin	3 mg
1,2 Diolein	3 mg
alpha-Monomyristin	3 mg
alpha-Monopalmitin ..	3 mg
alpha-Monoolein	3 mg

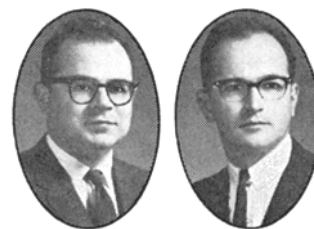
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