Plans for World Conference progressing well

A series of Steering and Program Committee meetings and considerable effort on the part of several individuals has resulted in the rapid development of plans for the AOCS sponsored World Conference on Oilseed and Vegetable Oil Processing Technology. Many major decisions have been made regarding program format, program content, exhibits, social events, and travel from the U.S. to Amsterdam.

The Conference, which is scheduled for March 1-5, 1976, at the RAI Convention Centre in Amsterdam, The Netherlands, is designed as an educational program for operations personnel in the processing industry. It is not to be a scientifically oriented course, though in appropriate program sections, theory will be an important consideration in the presentations.

Session chairmen named: Thomas H. Applewhite, Conference chairman, in close coordination with both the Program and Steering Committees, has developed a final general outline for this Conference and has announced the names of the chairmen and cochairmen for various sections of the program. It will be the responsibility of these chairmen to secure speakers and specific topics within the confines of the general program outline and format.

The general outline, with chairmen listed, follows:

- Opening Session (Cochairmen: Thomas H. Applewhite, Kraftco Corporation R&D; C.J.M. Meershoek, Vereniging van Nederlandse Fabrikanten van Eetbare Olien en Vetten [VERNOF])
 - A. Greetings
 - B. Overview of the meeting
- II. Economic Considerations (Cochairmen: George Kromer, USDA Economic Research Service; UN Farm and Agriculture Organization representative to be named)
 - A. World supply and demand situation
 - B. Trading rules, referee chemists, and official methods
 - C. Official methods and arbitration
 - D. Effect of shipping on quality of seeds, meals, fats, and oils
- III. Processing Oil-Bearing Materials (Cochairmen: Dean K. Bredeson, French Oil Mill Machinery Company; Karl Fangauf, American Soybean Association; C. Louis Kingsbaker, Dravo Corporation)
 - A. Characteristics and composition
 - B. Storage, handling, cleaning, and decortication
 - C. Mechanical oil extraction
 - 1. Palm fruit and kernels
 - 2. Preparation and processing of other oil-bearing materials
 - 3. Current equipment
 - 4. High fat materials
 - D. Solvent extraction
 - 1. Preparation and dehulling
 - 2. Batch processing
 - 3. Continuous processing
 - 4. Prepress-solvent
 - 5. Energy conservation
 - 6. Safety
 - 7. Current equipment
 - E. Animal feeds (meals, hulls, and related topics)
 - F. Meals for specialty products
 - 1. Human food
 - 2. Concentrates and isolates
 - Other end-uses
 - G. Effect of seed processing on oil quality
- IV. Vegetable Fats and Oils
 - A. Processing (Cochairmen: Lois Crauer, DeLaval

- Separator Company; Robert Feron, Societe Astra-Calve)
- 1. Crude oil handling and storage
- 2. Degumming, refining, bleaching, and deodorization theory
- 3. Degumming and refining practice: U.S.
- 4. Degumming and refining practice: Europe
- 5. Bleaching practice: Europe
- 6. Bleaching practice: U.S.
- 7. Deodorization
- 8. Automation
- 9. Steam, miscella, and countercurrent refining
- 10. Special problems: small-scale operations
- B. Fats and oils modification (Cochairmen: Lars Widermann, Swift and Company; F. Padley, Unilver Research Laboratory)
 - 1. Hydrogenation
 - 2. Interesterification
 - 3. Fractionation and winterization
 - 4. Blending, chilling, and tempering
 - 5. Emulsifiers and crystal modifiers
- C. End products (Cochairmen: Frank A. Norris, Kraftco Corporation; J.P. Helme, Institut des Corps Gras)
 - 1. Finished oil handling and storage
 - 2. Salad and cooking oils
 - 3. Margarine oils, shortenings, and vanaspati
 - 4. Specialty fats
 - 5. Lecithins
 - 6. Antioxidants
- D. Oil processing wastes and by-products (Chairman: Norman Witte, Central Soya Company)
 - 1. Processing and utilization
 - 2. Pollution

Program format to include discussion groups: The technical papers presented at the Conference will be given in a single plenary session each day. During the final hours of the day, session chairmen and speakers will be assigned to smaller discussion rooms and registrants will be given the opportunity to meet informally in a small group question/discussion atmosphere with the speakers. These sessions will provide for the head-to-head give-and-take often missing from larger conferences and conventions.

Ideal exhibit arrangements finalized: A comprehensive exhibit is being planned for the Conference. The exhibits will be located in an expansive, beautiful foyer-lobby area around the perimeter of the main hall which will house the plenary sessions. Registrants will, of necessity, pass through the exhibits each time they enter or leave the lecture hall. In addition, the exhibit area will be the location of all coffee breaks, and permanent coffee buffets are located in that area.

The RAI Centre is an exceptional facility for this type of meeting. Once a registrant has arrived for the morning sessions, there will be no need for him to leave during the day. More than adequate restaurant facilities are available for lunch and snacks. Exhibitors will have great opportunities for personal, close contact with the registrants.

Though only a limited preliminary announcement regarding exhibits has been released to date, nearly 20 booths have been confirmed already by exhibitors. Some of the firms planning to display at Amsterdam are: Technicon Instruments, b.v. of Rotterdam, The Netherlands; Simon-Rosedowns, Hull, England; CVC Scientific Products, Ltd., Wokingham, Berks, England; Bauermeister, Hamburg, Germany; Richard M. Armstrong Company, West Chester, Pa.; Fratelli Gianazza S.p.A., Milan, Italy; Buhler Brothers, Ltd., Uzwil, Switzerland; Newport Instruments, Buckinghamshire, England; Extraction De Smet, S.A., Edegem, Bel-