

Meetings

Welcome to the delegates at the World Conference on Emerging Technologies in the Fats and Oils Industry

Cannes, Nov. 3-8, 1985

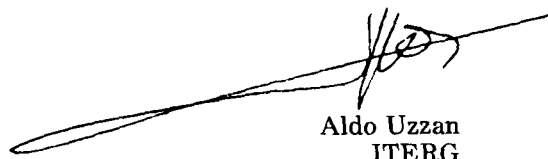
On behalf of the Institut des Corps Gras—ITERG—it is our great pleasure and privilege to welcome all of you to France, and the French Riviera, on the occasion of this world conference.

This event is of worldwide importance in the field of fats and oils industry, science, technology and economy in 1985. Its topics are very attractive and important, for it deals with the *emerging technologies* which will have an impact on the next twenty years in our field. This fully justifies the attendance of so many participants at the meeting.

We hope that you will take advantage of your stay in France for a better knowledge of our country, of our food, and, as far as fats and oils are concerned, of our achievements and products, and that you will have the opportunity to meet the people responsible for them.

Those were our aims when we suggested, a few years ago, to the AOCS to organize and hold this conference in France.

We will be pleased to provide any information you would care to know about our Institute, and we will do our best to make your stay in this country enjoyable and profitable.



Aldo Uzzan
ITERG



WORLD CONFERENCE ON EMERGING TECHNOLOGIES IN THE FATS

Over 900 persons expected

The World Conference on Emerging Technologies in the Fats and Oils Industry next month will bring more than 900 persons to France, cradle of much of the science and technology that has made the modern fats and oils industry possible.

In the late 19th century, Sabatier and his coworkers in France were investigating catalysis, work which paved the way for the later development of vegetable oil hydrogenation. Sabatier received the Nobel Prize in 1912 for his discoveries.

In the mid-19th century, Mege-Mouriez won a prize offered by Louis Napoleon for development of a satisfactory butter substitute—oleomargarine.

And in the first quarter of the 19th century, the famed Chevreul did much of his basic work on saponification, establishing the constitution of fats as triglycerides,

isolation of specific fatty acids and more.

Chevreul is remembered today by French oil chemists in their annual presentation of the Chevreul Medal, a ceremony that will take place during the opening ceremonies of this 1985 world conference.

Attendees at the meeting will spend 4.5 days in plenary lectures, hearing the latest developments in all phases of fats and oils:

- International Trade
- Process Improvement
- Plant Safety
- Alternative Energy Sources
- Energy Economics in Unit Processes
- Air Pollution and Control
- Water Pollution and Control

Meetings



AND OILS INDUSTRY WORLD CONFERENCE ON EMERGING TECHNOLOGIES IN

Byproduct Effects
 Oilseed Meals
 Process Control
 Quality Control
 Olive Oil
 Biotechnology—Oil Production
 Biotechnology—Biotransformations

In addition, there will be discussion sessions each afternoon at which registrants can question the plenary speakers or exchange further ideas and opinions. There will be more than a dozen volunteer poster presentations during the luncheon break on Tuesday, Nov. 5, and Thursday, Nov. 7. And there will be a series of receptions, coffee breaks and social events to assure ample opportunity for informal conversation.

The program has been developed over the past three years by an international organizing committee. Roland Faugère, president of the Institut des Corps Gras and the Federation Nationale des Industries des Corps Gras in France, is honorary president for the congress. A. R.

Baldwin, former president of the AOCS and long-time editor for its journal, has served as general chairman of the organizing group. Program cochairmen are Timothy L. Mounts of the USDA Northern Regional Research Center in Peoria, Illinois, and Jean-Paul Helme of Bio-Extraction in Paris, France. Aldo Uzzan, director general for ITERG, has been arrangements chairman.

The presentation of the Chevreul Medals will take place after the formal opening ceremonies on Monday morning, Nov. 4. Participating in the opening ceremonies will be Dr. Baldwin, Dr. Faugère, Cannes Mayor Anne Marie Dupuy, Prof. P. Desnuelle on behalf of the French Academy of Sciences, AOCS President Joyce Beare-Rogers and Mounts. The Chevreul Medal presentation will be conducted by M. F. Zwoboda. Two laureates are to be named.

The presentation of the Chevreul Medals, in a sense, will link France's past contributions to the fats and oils industries to the present. Today, France is a key participant in the changes affecting the industry in Europe. Production of rapeseed and sunflower has expanded

Meetings

dramatically in recent years. Processing plants have been modified and new facilities have been built. France is home of production facilities for vegetable proteins derived from oilseeds. Its fats and oils journals are read internationally.

Persons who wish to attend the conference but have not yet registered may register at the meeting. It is advisable, however, to make housing arrangements before arriving in Cannes. The conference registration desk will open at 1 p.m. Sunday, Nov. 3, in the conference center on Cannes' famed beach. Persons who have preregistered will be able to obtain their name badges and other conference materials at that time; those who have not registered will be able to do so.

Attendees from the United States have an opportunity to participate in either of two preconference tours or one postconference tour. Details are available from AOCS, 508 S. Sixth St., Champaign, IL 61820.

Buhler Brothers Ltd. in Switzerland will host a post-conference educational course on oilseed preparation. The two-day meeting will be held Monday, Nov. 11, and Tuesday, Nov. 12, at the Movenpick Hotel in Zurich. All conference registrants are to be mailed flyers about the event. Cost is \$250, which basically covers three nights' lodging, two breakfasts, two lunches and transportation to visit Buhler Brothers' pilot plant facility in nearby Uzwil, Switzerland. Persons wishing to register for the course should mail their checks to Buhler Brothers Ltd., Uzwil, Switzerland, Attn: Dept. DM-4. A cover letter must accompany the check and provide the full name, mailing address and telex number, if available, of the prospective registrant. A minimum of 25 persons must

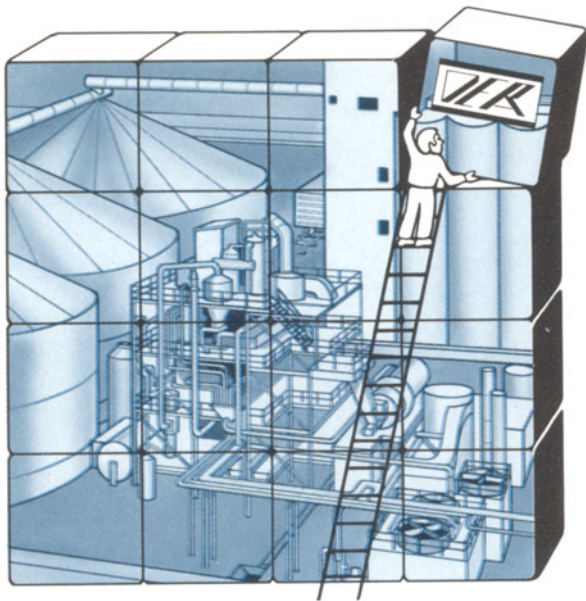
enroll, with a maximum limit of 40 persons. Registrations will be accepted on a first-come, first-served basis.

Participating organizations

The following organizations have participated in the planning and promotion of the World Conference on Emerging Technologies in the Fats and Oils Industry:

American Oil Chemists' Society, United States
 American Soybean Association, United States
 ANIA, France
 Association Francaise pour L'Etude des Corps Gras, France
 Associazzone Italiana Industria Olearia, Italy
 British Food Manufacturing Research Association, United Kingdom
 CIVO Instituten TNO, The Netherlands
 Deutsche Gessellschaft Für Fettwissenschaft, West Germany
 Fats and Oils Group, Society of Chemical Industry, United Kingdom
 Fédération Nationale des Huileries Métropolitaines et Industries Dérivées (FEDHUIL), France
 EEC Seed Crushers and Oil Producers' Federation (FEDIOL), Belgium Food and Agricultural Organization of the United Nations (FAO), Italy
 Institut des Corps Gras (ITERG), France
 International Olive Oil Council (COI), Spain
 International Sunflower Association, Australia
 Organization Nationale Interprofessionnelle des Oleagineux (ONIDOL), France

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Meetings



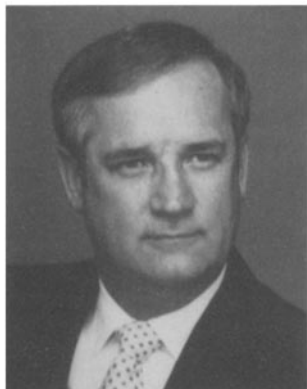
Joyce Beare-Rogers



Roland Faugère



A. Richard Baldwin



T. L. Mounts



Jean-Paul Helme



Aldo Uzzan

Societe Italiana per lo Studio Delle sostanze Grasse (SISSG), Italy

Stazione Sperimentale Oli e Grassi (SSOG), Italy
Syndicat General des Fabricants d'Huiles et de
Tourteaux de France, France

Verband Deutscher Oelmulhen, West Germany

Executive committee

Honorary President: Roland Faugère, president, ITERG and Federation Nationale des Industries des Corps Gras, France

General Chairman: A. Richard Baldwin, United States

Program Cochairmen: T. L. Mounts, U.S. Department of Agriculture, United States, and Jean-Paul Helme, Bio-Extraction, France

Arrangements Chairman: Aldo Uzzan, Institut des Corps Gras, France

AOCS Executive Director: James C. Lyon, American Oil Chemists' Society, United States

Members-at-large: Enzo Fedeli, Stazione Sperimentale Oli e Grassi, Italy

Jean-Claude Barsacq, Federation Nationale des Industries des Corps Gras, France

Jean-Pierre Lang, ITERG, France

Organizing committee

The following persons served on the program and steering committee that organized the world conference:

A. Athanassiadis, De Smet Engineering; A. R. Baldwin, consultant; W. M. Barger, W. M. Barger and Associates; W. N. Barreveld, Food and Agriculture Organization; J-C Barsacq, Syndicat General des Fabricants d'Huiles et de Tourteaux de France; N. Becarud, ANIA; F. Bodenheimer, Cargill B.V.; R. A. Carr, POS Pilot Plant; G. C. Cavanagh, consultant; E. Chone, CETIOM; A. H. de Almeida, Instituto de Azeite e Produto Oleaginosas.

F. A. Dudrow, Rust Engineering Co.; D. R. Erickson, American Soybean Association; M. H. Estinoy, FEDHUIL; E. Fedeli, Stazione Sperimentale Oli e Grassi; M. J. Flazy, INRA; A. M. Gavin, EMI Corporation; J. Graille, IRHO; R. J. Hamilton, Liverpool Polytechnic; G. Haraldsson, Alfa-Laval; R. C. Hastert, Harshaw/Filtrol Partnership.

J. E. Helman, Continental Grain Co.; J. P. Helme, Bio-Extraction; A. W. Holmes, British Food Manufacturing Research Association; K. Jokinen, Raision Tehtaast; A. Karleskind, Laboratories Wolff; C. L. Kingsbaker, consultant; K. W. Klein, Centrico Inc.; M. J. Klere, Astra-Calve; J. P. Lang, ITERG; B. Lesieur, Lesieur Cotelle & Associates; J. C. Lyon, American Oil Chemists' Society.

J. M. Martinez-Suarez, Instituto de la Grasa y Sus Derivados; T. L. Mounts, U.S. Department of Agriculture; M. M. Naudet, Laboratoire National des Matieres Grassi; E. G. Perkins, University of Illinois; A. Prevot, Association Francais pour l'Etude des Corps Gras; J.L.R. Prichard, consultant; B. Revuz, Speichim; J. B. Rossell, Leatherhead Food Research Association; K. Ruckenstein, H.L.S. Ltd.; H. J. Sandvig, Cargill Inc.; R. T. Sleeter, Archer Daniels Midland.

B. F. Szuhaj, Central Soya Co. Inc.; E. Taddei, FEDHUIL; A. Uzzan, ITERG; H. W. van Gils, Unimills B.V.; M. G. Vermeersch, ORD/CNTA; K. Weber, Extraktionstechnik GmbH; N. R. Widlak, Kraft Inc.; N. Witte, Central Soya Co. Inc.; F. B. White, consultant; C. T. Zehnder, consultant; H. Zobelein, Henkel KGaA; F. Zwoboda, Lesieur Cotelle & Associates.

Spouses' program

A series of interesting and informative events has been scheduled for persons registering to participate in the spouses' program during the world conference.

Monday, Nov. 4—Half-day (afternoon) trip to nearby Grasse with a tour of a perfume factory and a tea party in Seillans.

Tuesday, Nov. 5—Full-day trip through the Italian Riviera with lunch in San Remo.

Meetings

Wednesday, Nov. 6—Participation in all-conference trip, lunch included, with a stop in Monte Carlo.

Thursday, Nov. 7—Full-day trip, including a walking tour of Cannes, lunch in Cap d'Antibes, visit to a rose nursery in Meilland and a short visit in Vallauris.

Spouses also are invited to participate in the all-conference receptions Sunday evening, Nov. 3, and Monday evening, Nov. 4, as well as the gala party to be held Thursday evening, Nov. 7.

Social events

A series of social events has been scheduled during the meeting to facilitate informal conversation between registrants. These are:

5:30 p.m., Sunday, Nov. 3: Welcoming reception in the exhibit hall.

Monday evening, Nov. 4: Reception sponsored by the municipality of Cannes, to be held in Les Ambassadeurs in the Convention Center.

1:10 p.m., Wednesday, Nov. 6: All-conference afternoon trip, lunch included, with a stop at Monte Carlo.

8 p.m., Thursday, Nov. 7: Gala French party in Les Ambassadeurs in the Convention Center.

Program-at-a-glance

Sunday, Nov. 3

1-5 p.m. Registration, Palais des Festivals
5:30 p.m. Welcoming reception, Exhibit Hall

Monday, Nov. 4

7:30 a.m. Registration, Palais des Festivals
8:30 a.m. Opening ceremonies
9:15 a.m. Session I: Keynote Session
10:35 a.m. Session II: International Trade
12:35 p.m. Lunch
2:00 p.m. Session III: Process Improvements
5:00 p.m. Discussion sessions
Evening Reception at Convention Center

Tuesday, Nov. 5

8:30 a.m. Session IV: Total Plant Safety
11:00 a.m. Session V: Alternative Energy Sources
12:30 p.m. Lunch
Poster sessions
2:00 p.m. Session VI: Energy Economics in Unit Processes
5:00 p.m. Discussion sessions
Evening Free

Wednesday, Nov. 6

8:30 a.m. Session VII: Air Pollution and Control
9:35 a.m. Session VIII: Water Pollution and Control
11:00 a.m. Session IX: Byproduct Effects
1:10 p.m. All-conference tour (lunch included)
Evening Free

Thursday, Nov. 7

8:00 a.m. Session X: Oilseed Meals
11:30 a.m. Session XI: Process Control
1:00 p.m. Lunch
Poster sessions
2:30 p.m. Session XII: Quality Control

PROBLEM: **COSTLY, OUTMODED CONTROLS**

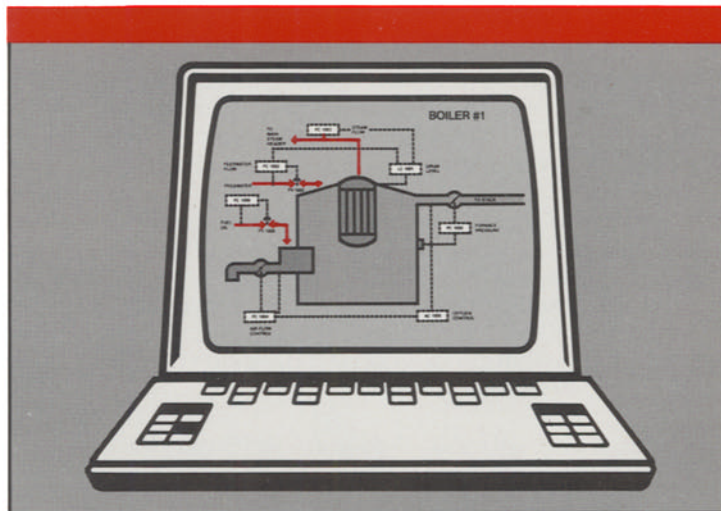
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Meetings

5:00 p.m. Discussion sessions
Evening Gala French evening, Palais des Festivals

Friday, Nov. 8

9:00 a.m. Session XIII: Olive Oil
11:00 a.m. Session XIV: Biotechnology—Oil Production
1:00 p.m. Lunch
2:30 p.m. Session XV: Biotechnology—Biotransformations
4:30 p.m. Discussion sessions

Exhibitors

Amafilter (Booth C13). Filtration systems for crude oil, miscella, bleached oil, hydrogenated oil, winterized oil, and polishing and safety will be exhibited. Also available will be information on pressure leaf filters, trap filters, cartridge filters, bag filters and drum vacuum filters. Address: PO Box 396, 1800 AJ Alkmaar, The Netherlands.

American Soybean Association (Booth A5). The American Soybean Association supplies economical, technical and nutritional information; organizes U.S. on-site trade teams and technical visits; carries out feeding trials; assists in product development; provides consultation with U.S. specialists; organizes trade seminars and technical conferences, and conducts market surveys and analysis. Address: International Rogier Centre 521, 1210 Brussels, Belgium.

ATTVerfahrenstechnik GmbH (Booth A14). Information will be available on design, planning, construction and commissioning of processing plants for reaction and separation. Material also will be available on counter-current film processes for deacidification and deodorization of edible oils and fats, and distillation and fractionation plants for raw fatty acids. Representatives will discuss higher exchange efficiency, lower pressure drop, thermal load, residence time, operating costs and environmental load. Address: Ludgeristrasse 9, 4400 Münster, West Germany.

C.M. Bernardini S.p.A. (Booth C11, C12). Bernardini will exhibit models of plants where the most recent technologies are applied, with particular reference to physical refining and deodorization processes. Photographs will show the firm's factory and specialties. Literature will be available. Address: 2, Via Dei Castelli Romani, Pomezia 00040 (Rome), Italy.

Caffaro S.p.A. (Booth A3). Address: Via Privata Vasto 1, 20121 Milano, Italy.

Centrico (Booths A6, A7). Centrico and Westfalia will exhibit a model of a refinery. General information covering degumming, refining and centrifuges will be available. Personnel from Centrico and Westfalia will be available to answer questions. Address: Centrico, 100 Fairway Court, Northvale, NJ 07647, USA.

Crown Iron Works Company (Booths C1, B13, B14, B15; with Simon-Rosedowns Ltd.). Crown Iron Works Company designs and manufactures solvent extraction equip-

ment. Photos, brochures and technical literature will be displayed. Address: PO Box 1364, Minneapolis, MN 55440-1364, USA.

Damman-Croes/Tractionel/OFC (Booth A20). Photographs of program parts for Damman-Croes will be exhibited. Address: 51 Spanje St., Roulers (Roeselare), Belgium.

Eberhard Hoesch & Sohne GmbH & Co. (Booth A15). Information will be presented on membrane filter presses to separate stearin from olein with an increased yield of olein, agitators for crystallization, and engineering and station construction for the plant section filtration and separation. Address: Huttenstrasse, Postfach 116, Duren, Germany 5160.

Extraction De Smet N.V. (Booths D17, D18, D19). De Smet specializes in agro-industrial turnkey operations for vegetable oil, sugar, animal feed, starch and glucose as well as loading, unloading, storage and handling of cereals and other products. They also design systems for processing animal byproducts and gelatin as well as wool scouring and lanolin refining. Address: 265 Prins Boudewijnlaan, B-2520 Edegem, Belgium.

Extraktionstechnik GmbH (Booth D4). Information will be available on the firm's activities in supplying complete plants and/or unit equipment for the processing of oil-bearing materials as well as for all vegetable oils and fats. The exhibit will feature the firm's latest improvements of extraction and refinery technology as well as pollution control. Address: Postfach 760369, Humboldtstrasse 56, D-2000 Hamburg 76, West Germany.

French Oil Mill Machinery Company (Booth C7). Representatives will be available to discuss all phases of oilseed processing. French offers a full line of preparation, prepress and solvent extraction machinery, as well as full press equipment. Address: 1035 W. Greene St., Piqua, OH 45356, USA.

Fratelli Gianazza S.p.A. (Booth A19). Models will be exhibited of plants for the treatment of oils, fats, fatty acids and glycerine, along with a panel illustrating the Gianazza firm and a production curve. Address: Viale Cadorna 78/84, 20025 Legnano, Milano, Italy.

Harshaw Chemie B.V. (Booths D24, D25, E9, E10). The exhibit will feature Harshaw catalysts for specific hydrogenation of diverse oil feedstocks. Information will be available on Filtrol bleaching earth and a full range of products for all bleaching applications. Address: Strijkviertel 67, PO Box 19, 3454 ZG De Meern, The Netherlands.

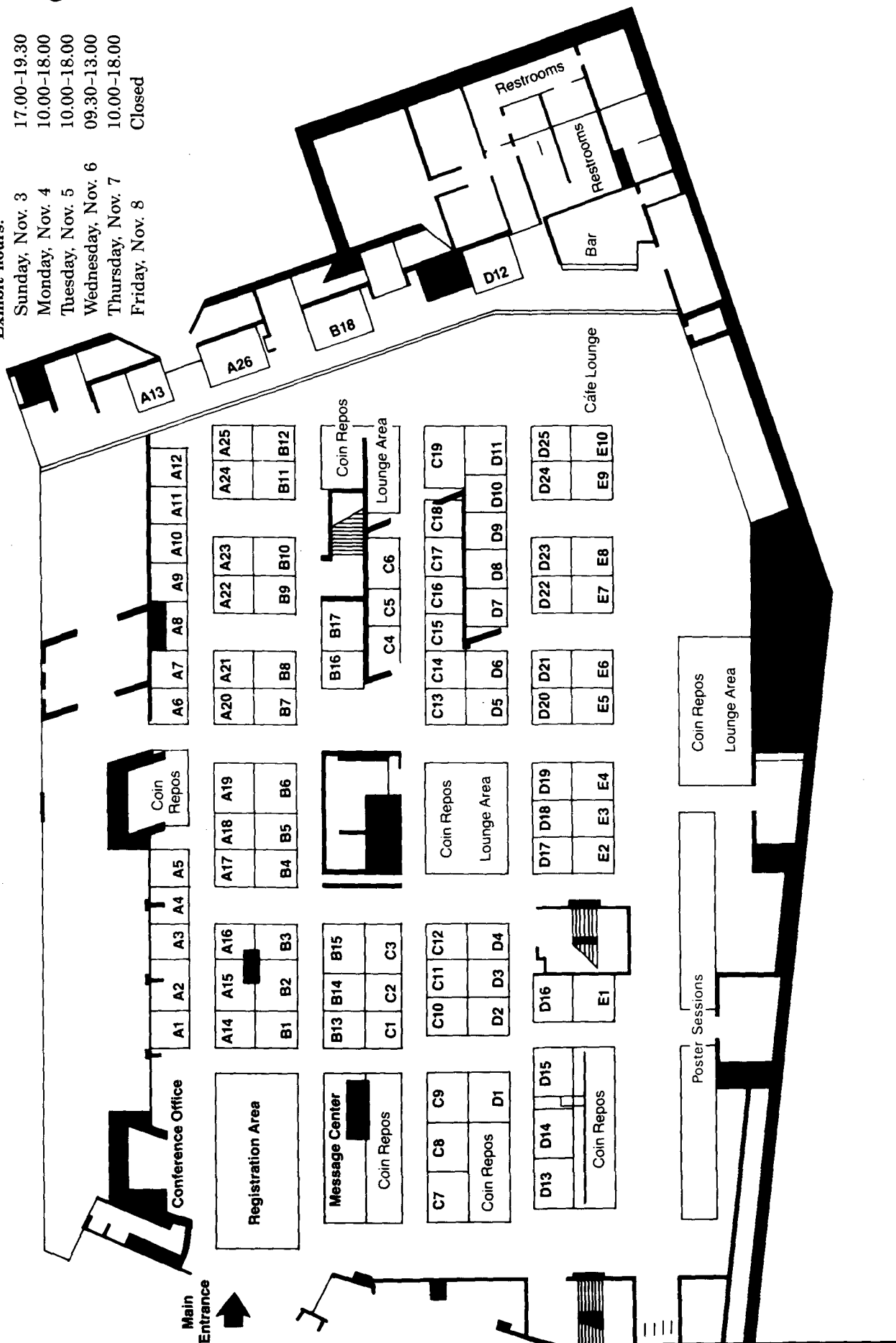
Laporte Inorganics (Booth C3). Laporte Inorganics will exhibit its range of Fulmont activated bleaching earths and will demonstrate the latest findings in bleaching earth development with particular emphasis on emerging process technology and the optimization of earth usage. Address: Moorfield Road, Widnes, Cheshire WA8 0JU, England.

L.F.C. Lochem B.V. (Booth B3). The firm will feature

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Exhibit hours:

- Sunday, Nov. 3 17.00-19.30
- Monday, Nov. 4 10.00-18.00
- Tuesday, Nov. 5 10.00-18.00
- Wednesday, Nov. 6 09.30-13.00
- Thursday, Nov. 7 10.00-18.00
- Friday, Nov. 8 Closed



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pressure leaf filter equipment for various applications in edible/vegetable oil production and filtration of crude oil, bleaching clay and winterized oil. Information also will be available on all polishing applications. Address: PO Box 35, 7240 AA Lochem, The Netherlands.

Lurgi GmbH (Booth C19). Lurgi will display its expertise in planning and construction of complete plants for the production of vegetable oils, oilseed meals, lecithin, and fatty acids and their derivatives. The following processes are included: preparation of oilseeds, conditioning of soyaflakes (Alcon), solvent extraction, lecithin production, neutralization, bleaching, deodorization, physical refining, and fatty acid and glycerine technology. Address: PO Box 111231, D-6000 Frankfurt am Main 11, West Germany.

Maschinenfabrik Reinartz GmbH & Co. KG (Booth A17). The firm will provide information on Reinartz screw presses and related equipment (capacity range from 70 kg/h to 150 t/day) for the mechanical processing of oilseeds. Address: Industriestrasse 14, PO Box 100950, D-4040 Neuss 1, West Germany.

G. Mazzoni S.p.A. (Booths B16, B17). The exhibit will feature small scale model plants, general literature, advertising material and photographic panels. Address: 10/12 Viale Trentino, I-21052 Busto Arsizio, Italy.

Multi Services Export (Booth A18). Address: 53 Rue Bonnabaud, BP 270, 63008 Clermont, Ferrand, France.

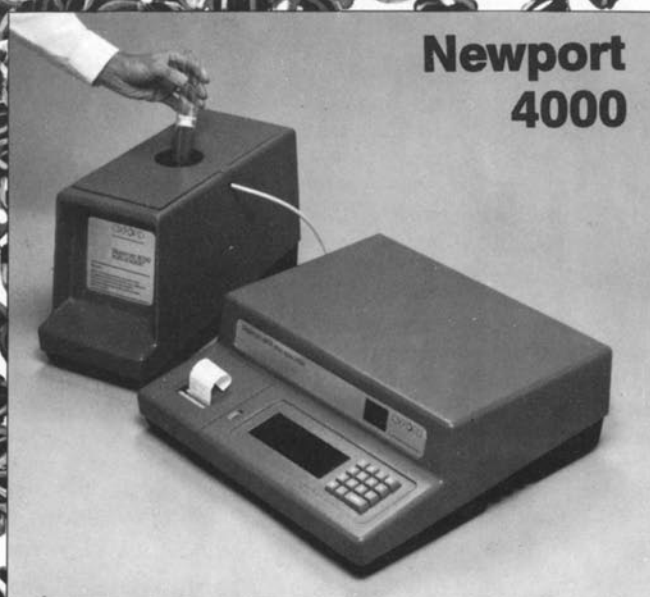
Norsk Hydro Electrolysers (Booth C9). Norsk Hydro will feature the NHEL Compact, designed as an energy-efficient, modular, skid-mounted electrolyzer hydrogen plant to provide quick and easy transport and installation. The design is based on more than 50 years of large scale industrial experience with several plants supplied for fat hardening operations. Address: PO Box 70, 3671 Notodden, Norway.

Novo Industri A/S (Booth C10). Use of enzymes, primarily lipases, to modify fats and oils traditionally has been confined to cheese manufacture. However, in recent years the development of suitable lipases from microbial sources has spawned broad interest in the application of lipolytic enzymes in the modification of fats and oils. Address: Novo Alle, DK-2880 Bagsvaerd, Denmark.

Oxford Analytical Instruments Ltd. (Booth A16). Oxford will exhibit the Newport 4000 broad-band NMR analyzer for measurement of oil content of sunflower, rapeseed and other oilseeds, as well as for measurement of solid/liquid ratios. Address: 20 Nuffield Way, Abingdon, Oxon OX14 1TX, United Kingdom.

Palm Oil Research Institute of Malaysia (Booth A21). PORIM representatives will be on hand to discuss (a) current status of the Malaysian palm oil industry, including production, refining and emerging importance of oleochemical industries based on palm oil products; (b) food and nonfood uses of palm and palm kernel oils; (c) export performance of palm oil and the various Malay-

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SEE US AT BOOTH A16 CANNES

Meetings

sian organizations involved in the palm oil trade. Samples of palm oil and derivatives will be available. Address: Brickendonbury, Hertford SG13 8NL, United Kingdom.

Heinz Schumacher (Booth D12). Featured will be processes such as DTDC which already are licensed to others for manufacture as well as newly developed processes still available for licensing. Address: Hoperfeld 26, 2050 Hamburg 80, West Germany.

Simon-Rosedowns Ltd. (Booths C1, B13, B14, B15; with Crown Iron Works Company). An integrated display system of high quality graphics featuring a full range of screw pressing, solvent extraction and edible oil processing systems will be presented. Specialists will be available to discuss full contracting services and special features including the reconstructed "parts division" and Rosedowns' corporate video shows. Address: Cannon Street, Hull, North Humberside HU2 0AD, England.

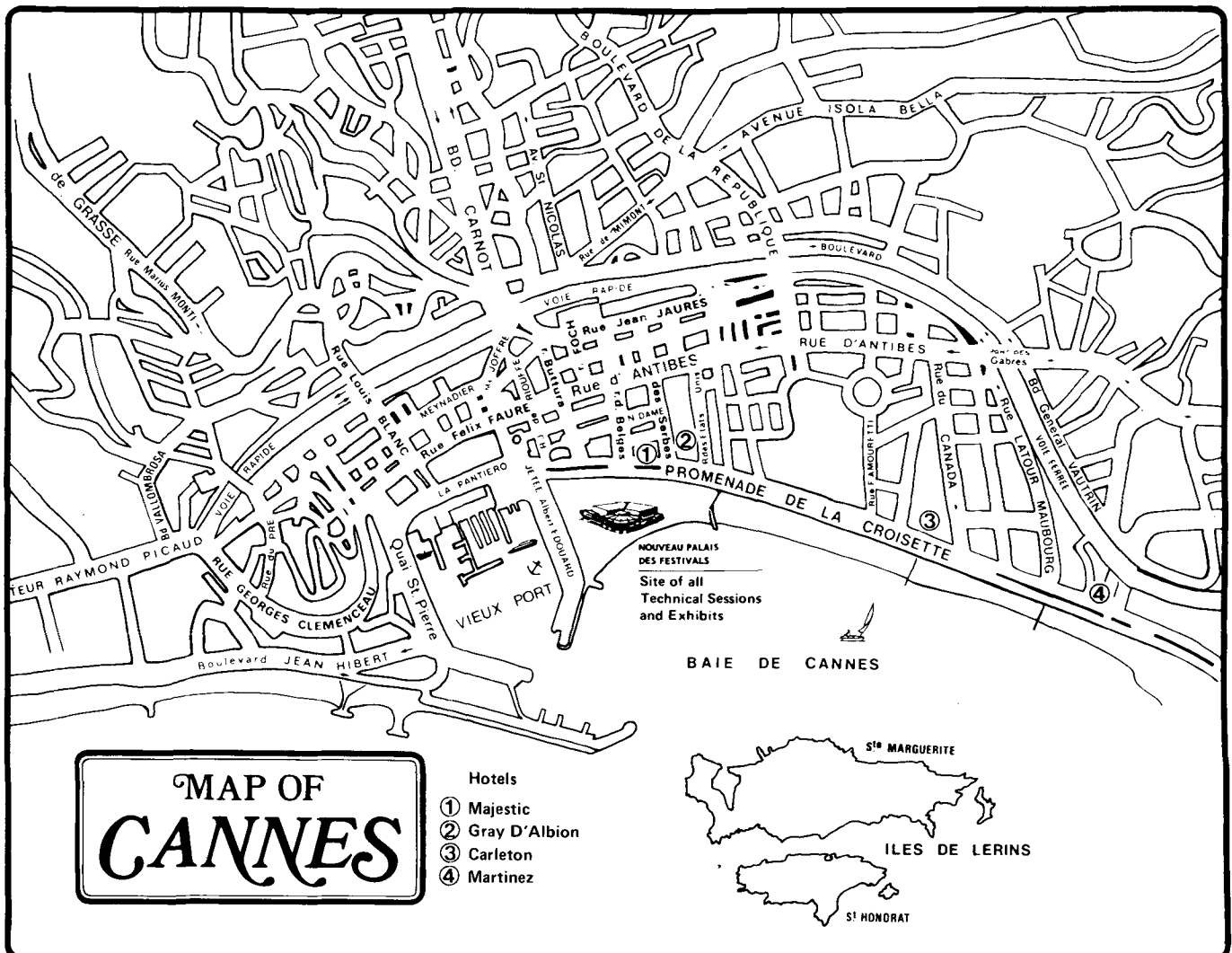
SKET Export-Import (Booth A9). "Ernst Thalmann" (SKET), of the German Democratic Republic, is a builder of plants and equipment for the processing of oilseeds to produce vegetable oils and protein products. Processes covered include treatment, pressing, extraction, refining, soapstock splitting, and recovering lecithins and proteins. Individual machines, plant sections and turnkey

factories are available with processing capacities between 10 t/day and 1200 t/day for a wide range of different oilseeds. Address: Johannes-Dieckmann Strasse 7-9, DDR-1080 Berlin, East Germany.

Tintometer GmbH (Booth B1). On display will be Lovibond color measuring and grading instruments as well as the Lovibond Automatic Tintometer for color measuring to Lovibond and AOCS specifications including chlorophyll and carotene. Address: Westfalendamm 73, D-4600 Dortmund 1, West Germany.

S.A. Fractionnement Tirtiaux (Booth D5). Tirtiaux will exhibit mobile flow sheet displays of its fractionation and physical refining plants, together with enlarged photographs, explanatory slides and samples. Technical documentation will be available and qualified staff will be available to answer any technical or commercial questions about the Tirtiaux processes. Address: 601 Chaussee de Charleroi, B-6220 Fleurus, Belgium.

UOP Inc. (Booth D20). UOP Inc., a worldwide developer of new process technologies, will feature the commercial introduction of Sorbex separation technology for the edible fats and oils industry. A film on Sorbex separation will be shown near the exhibit area, and refreshments will be served. Sustane food-grade antioxidants also will be featured. Address: Algonquin & Mt. Prospect Roads, Box 5017, Des Plaines, IL 60017-5017, USA.



Meetings

1986 education courses

AOCS will hold four educational courses immediately preceding the 1986 annual meeting in Hawaii.

The four short courses are: "Physical Chemistry of Fats and Oils," to be held May 11-14, 1986, at the Turtle Bay Hilton on Oahu; "Food Uses of Whole Oil and Protein Seeds," to be held May 12-14, 1986, at the Sheraton Makaha on Oahu; "Hydrogenation," to be held May 11-13, 1986, at the Turtle Bay Hilton on Oahu, and "Marine Lipids and EPA (Eicosapentaenoic acid)," to be held May 11-14, 1986, at the Sheraton Royal Waikoloa on Hawaii.

Registrants at all the courses will be able to transfer to the Hilton Hawaiian Village in time to register on Wednesday, May 14, for the joint meeting of the American Oil Chemists' Society and Japan Oil Chemists' Society that will be held May 14-18, 1986.

Brief summaries of programs for the courses were published in the September *JAOCs*. Further information and registration materials for any or all of the courses may be obtained from the Meetings Manager, AOCS, 508 S. Sixth St., Champaign, IL 61820 USA.

Registrations will be accepted in the order received at AOCS offices in Champaign. Registrations received after a course has reached capacity will be put on a "wait list" in case space becomes available because of cancellations.

It's a 'colloquium'

The AOCS educational event on hydrogenation to be held May 11-13, 1986, in Hawaii has been officially labeled a "colloquium."

The September issue of *JAOCs* included a brief article concerning the difficulty Robert Hastert, chairman for the course, was having in deciding what to label the event, as he did not consider it a traditional short course, symposium or seminar.

The purpose of the event is to provide, through discussions and lectures, a thorough exposition of both the theoretical principles and the practical aspects of hydrogenation. This will enable participants to better understand and consequently to improve their hydrogenation operations. Registrants will study hydrogenation

chemistry, theory of catalysis and reaction orders and rates. The effect of process conditions and feedstock impurities on preferential selectivity and degree of isomerization will be studied in detail. A feature of the format will be the opportunity for registrants to pose specific questions on theoretical and practical subjects to an international faculty of hydrogenation specialists.

Persons with specific topics they would like to have discussed at the colloquium should write to Hastert at: Harshaw/Filtrol Partnership, 30100 Chagrin Blvd., Cleveland, OH 44124 USA. Persons who wish to receive further information and registration forms should write to: Meetings Manager, AOCS, 508 South Sixth St., Champaign, IL 61820 USA. Materials will be mailed early in 1986.

More on marine oils

"Marine Oils and EPA," an AOCS short course to be held May 11-14, 1986, in Hawaii is occurring at a time of rising interest in metabolic effects of marine oils.

The lead editorial in the May 9, 1985, issue of *The New England Journal of Medicine* was entitled "Fish, Fatty Acids and Human Health." The editorial noted that three articles in that issue discussed whether consumption of specific fish might benefit human health. The editorial concluded, "In summary, the studies reviewed here raise some provocative possibilities that should stimulate a great deal of much-needed research. They emphasize the fact that different types of polyunsaturated fatty acid can have vastly different metabolic effects, and raise questions in particular about the relation of 'omega-3' polyunsaturated fatty acids to human development, growth and disease."

The short course has been organized by Robert Ackman, professor at the Technical University of Nova Scotia and an internationally known researcher on marine lipids. The first day of the short course will focus on marine lipid biochemistry, the second day on the marine/terrestrial interaction.

Registration materials and further information on the short course will be available in early 1986 upon request to: Meetings Manager, AOCS, 508 South Sixth St., Champaign, IL 61820.

1986 meeting abstract deadline nears

Persons who wish to present papers during the 1986 AOCS annual meeting have until Nov. 1, 1985, to submit abstracts to program chairman Glenn Fuller.

The meeting will be the third AOCS joint meeting with the Japan Oil Chemists' Society and is scheduled for May 14-18, 1986, at the Hilton Hawaiian Village in Honolulu. The Japan Oil Chemists' Society already has solicited approximately 80 papers to be presented by its members. Simultaneous translation tentatively is planned for several technical sessions.

Completed abstract forms should be mailed to Dr. Glenn Fuller, 1986 Technical Program Chairman, Western Regional Research Center ARS-USDA, 800 Buchanan St., Albany, CA 94710 USA. Abstracts are reviewed by a committee before authors are notified of their acceptance. Acceptance notices are tentatively

scheduled to be mailed to authors early in 1986. Speakers later will receive registration and housing information.

Abstract forms are available from Dr. Fuller or from the Meetings Manager, AOCS, 508 South Sixth St., Champaign, IL 61820 USA. Persons who previously have submitted papers to AOCS will discover several minor changes in the form. First, abstracts must be typed double-spaced in the boxed area on the front page of the abstract. Second, if a speaker has been invited to participate in a specific technical session or symposium, the symposium title or the symposium chairman's name should be provided on the bottom line on the front page of the abstract. In the past, speakers may have submitted abstracts intended for a specific session, but because this was not communicated to the program organizers, the speaker would find the talk scheduled in

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a different session. The box for indicating presentation as a poster paper has been moved to the top of the abstract box. Poster papers are encouraged as an informal means for researchers to communicate with their colleagues. The poster format permits more interchange of ideas than the traditional lecture format. Finally, the reverse side of the new abstract form carries a reminder that speakers presenting papers judged outstanding during an AOCS annual meeting will receive certificates from AOCS. Recognition is based on technical content, presentation and use of visual aids.

Four preconference short courses will be offered from Sunday, May 11, to Wednesday, May 14. The annual meeting will open May 14. The scheduling will permit registrants to attend both a short course and the annual meeting in one calendar week. The main meeting will begin on the afternoon of May 14 with registration and the opening of the exhibit hall. There will be a mixer that evening. Technical sessions will be held Thursday, May 15, through Saturday, May 17. The exhibit will close at 3 p.m., Saturday, May 17. The main conference social event will be Saturday evening. The conference will close with an inaugural brunch on Sunday, May 18.

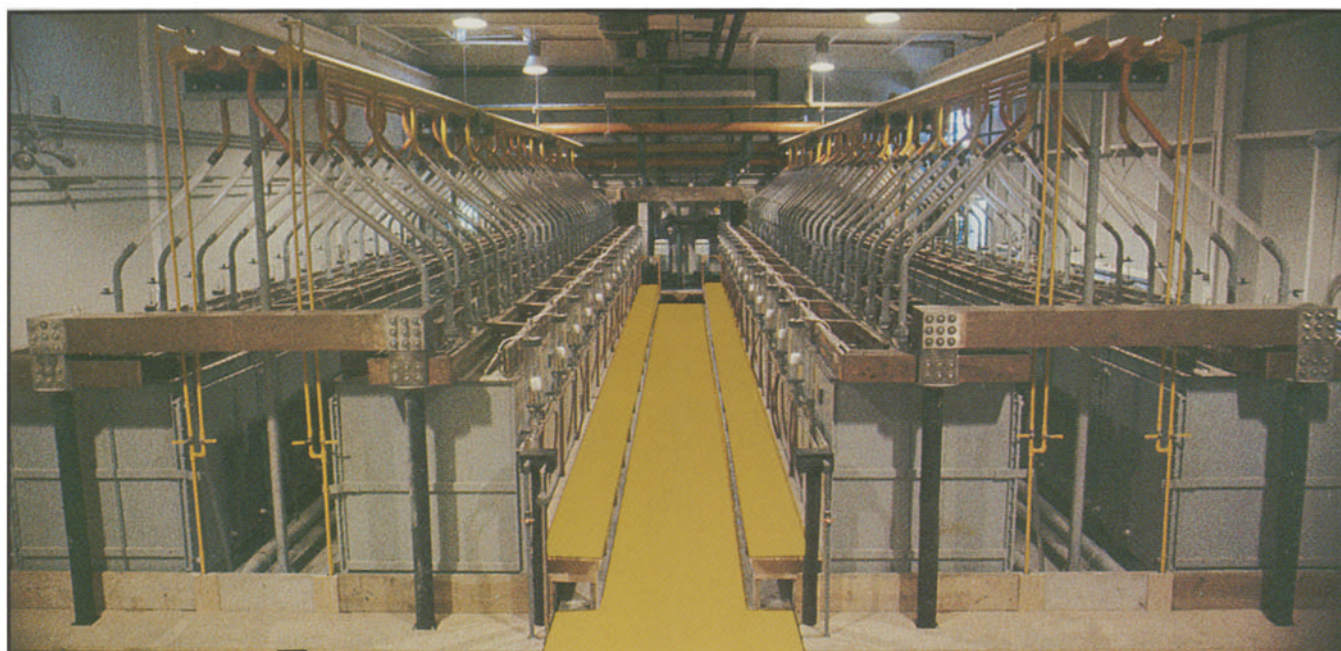
Information brochures with program, housing and travel information will be mailed to AOCS and JOCS members. Others who wish to receive the brochures should write to: Meetings Manager, AOCS, 508 S. Sixth St., Champaign, IL 61820 USA.

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