

WORLD CONFERENCE ON SOAPS AND DETERGENTS

CONVENTION CENTRE, MONTREUX, SWITZERLAND
OCTOBER 9-14, 1977



reservations begin

Approximately four months from now, the World Conference on Soaps and Detergents will open in Montreux, Switzerland, featuring 51 technical papers on the latest practical technology from around the globe.

Planners were putting finishing touches on the program schedule during a committee session at the AOCS meeting in New York (held after the deadline for this report). Reservations for group travel flights from North America to Switzerland have begun to arrive at AOCS headquarters. Contracts for exhibit space have been received from soap and detergent manufacturers, equipment manufacturers, and suppliers in the United States and Europe. Registration forms will be received soon by thousands of potential registrants around the world.

The conference will run from Oct. 9 through Oct. 14, 1977. Technical papers will be presented during eight plenary sessions at the Montreux Convention Centre with simultaneous translation in French, English, and German. Talks will represent work that has not previously been published or presented elsewhere. Informal discussion groups at the end of each day's formal sessions will give registrants a chance to converse with speakers.

For information on registration, exhibits, group travel, housing, or post-conference tours, please write Executive Director, AOCS Headquarters, 508 S. Sixth St., Champaign, Illinois 61820 U.S.A.

At press time, six speakers had yet to be confirmed for the conference. Most of these were speakers whose confirmations were expected momentarily.

Technical Program

K.T. Zilch, Program Chairman

K. Gehri, Local Chairman

Purpose of the Conference: To provide a forum for sharing and discussing the latest information on the practical technology in the production and uses of soaps and detergents by bringing together suppliers, producers, and users in a planned series of lectures, open discussions, and exhibits.

Session I: World Trends in the Soap and Detergent Industry. (Includes discussion of raw materials, new technology, energy usage, environmental considerations, labor, and changes in consumer lifestyles.)

Chairmen: J. Bergeron, Colgate-Palmolive, France and R. Singer, The Soap and Detergent Association, U.S.A.

Topics and Speakers:

- North America.* T. Brenner, The Soap and Detergent Association, U.S.A.
Western Europe. P.V. Costa, Association Internationale de la Savonnerie (AIS), Belgium.
Latin America. J. Panellas, Colgate-Palmolive, Mexico.
Asia Japan. F. Tokiwa, Kao Soap Co., Japan.
Africa. Speaker to be announced.
Australia. Speaker to be announced.
Middle East. Speaker to be announced.

Session II: Raw Materials—Availability and Economics.

Chairmen: H. Stupel, Shell Chemical, United States; and A. Taylor, Albright & Wilson, United Kingdom.

Topics and Speakers:

- Natural Oils and Fats—Prospects for the 1980s.* A. Lysons, Unilever, United Kingdom.
Petrochemicals—Viable Raw Materials of Tomorrow's Soap and Detergent Industry? D. Haupt, Shell Oil, U.S.A.
Soaps and Detergents—The Inorganic Components. W.D. Adair, E. Johnston, E.J. Lowe, Chemical and Detergent Group, Albright & Wilson, United Kingdom.
Sodium Silicates and Sodium Aluminosilicates. G. Schweiker, Philadelphia, Quartz Co., U.S.A.
Soap and Detergent Fragrances—Natural vs. Synthetic. E. Morris, Busch-Boake-Allen, Ltd., United Kingdom.

Session III: Ingredients—Technology and Function.

Coordinator: M. Winqvist, Dow Chemical, U.S.A.

Chairmen: R. Bonaudo, Chemische Werke Hüls, West Germany; J.A. Bruck, Procter & Gamble, U.S.A.; F. Gerecht, Colgate-Palmolive, U.S.A.; R. Liss, Monsanto, U.S.A.; W. Stein, Henkel, West Germany; and R. von Rutte, Ciba-Geigy, Switzerland.

Topics and Speakers:

Builders

- The Need for Builders.* Y. Yamaji, Procter & Gamble-Sun Home Co., Japan.
Function of Builders. M.W. Hollingsworth, Unilever, United Kingdom.
Inorganic Builders—New Trends. P. Berth, Henkel and Cie, West Germany.
Organic Builders. M. Critchfield, Monsanto, U.S.A.

Surfactants

- Anionic Surfactants.* Speaker to be announced.
Alpha Olefin Sulfonates—A Surfactant. M.E. Tuvell, Ethyl Corp., U.S.A.
Recent Findings and Experiences with Alpha Olefin Sulfonates. I. Yamane, Lion Fats and Oils, Japan.
Soap and Lime Soap Dispersants. W. Linfield, U.S. Department of Agriculture, U.S.A.
Nonionic Surfactants and Detergents. D. McKenzie, Union Carbide Chemical Co., U.S.A.
Amine Oxides in Detergents. Speaker to be announced.
Zwitterion Surfactants. Mr. Fernley, Shell, The Netherlands.

Specialties

- Bleaches in the Washing Process.* D. Coons, Clorox Corp., U.S.A.
Enzymes in Liquid Products. P. Christiansen, Novo Kemi, Sweden.
Research and Development of Fluorescent Whitening Agents for the Detergent Industry. Dr. Siegrist, Ciba-Geigy, Switzerland.
Cationic Surfactants and Fabric Softeners. D. Egan, Ashland Chemical Co., U.S.A.
Antiredeposition Agents Face New Challenges. G.K. Greminger, Dow Chemical, U.S.A.

Session IV: Processing and Packaging.

Chairmen: L. Spitz, G. Mazzoni, Italy; and R.B. Musk, Quality First Soap Services, United Kingdom.

Topics and Speakers.

- Sulfonation and Sulfation Technology.* A. Lanteri, G. Mazzoni, Italy.
Spray Drying. A. Davidsohn, Ballestra S.p.A., Italy.
Dry Blending. S. Kuti, Patterson-Kelley, U.S.A.
Packaging of Powder and Liquid Detergents. O. Schraut, 4P Verpackungen, West Germany.
Bar Soap Finishing. A.B. Herrick, Armour-Dial, U.S.A.
Bar Soap Packaging. L. Spitz, ACMA S.p.A., Italy.

Session V: Performance Testing.

Chairmen: W. Linfield, U.S. Dept. of Agriculture, U.S.A.; C. Kortland, Shell Chemical, Holland; and M. Shiel, Procter & Gamble, United Kingdom.

Topics and Speakers:

- Guidelines for Comparative Testing of Detergent Products.* A. deJong, Unilever, Holland.
Testing of Detergents for the Cleaning of Textile Fabrics. H. Krussman, Washereiforschung, West Germany.
Consumers are the Real Product Judges. A. Lyng, Procter & Gamble, U.S.A.
Scanning Electron Microscopy in Detergent Chemistry. H. Puderbach, Henkel & Cie, Germany.
Testing the Consumer. E. Cole, Research International, The Netherlands.

Session VI: Health, Safety, and Environment.

Chairmen: F. Fisher, Environmental Resources Ltd., United Kingdom; L.G. Scharpf, Monsanto, U.S.A.; and J.P. Wolf, ITERG, France.

Topics and Speakers:

- Update on Detergent Legislative/Regulatory Activities: A Review of Government,* Dr. Idman, OECD.
Interests from an Information Point of View. Speaker to be announced.
Chemical Precipitation of Phosphates in Municipal Sewage Treatment Plants. H. Bouveng, Sweden.
Aquatic Toxicology: A New Element in the Safety Testing of Detergents. J.S. Alabaster, Water Research Centre, United Kingdom.
Industrial Hygiene Aspects of Detergent Safety Evaluation. C. Juniper, Unilever, United Kingdom.
Human Health Effects: The Importance of Chronic and Genetic Evaluations on New Large Volume Chemicals Dispersed into the Environment with Potential Entry into the Food Chain. L. Golberg, CIIT, U.S.A.
Wrap-up: Philosophy of Safety Testing and Benefit/Risk Evaluation. R. Hall, Procter & Gamble, U.S.A.

Session VII: Developments and Trends in Related Industries.

Chairmen: G. Wham, The Good Housekeeping Institute, U.S.A. and R. Peters, IRE, Italy.

Topics and Speakers:

- Market Trends in the Textile Industry.* R. Wilson, Kurt Salmon Assoc., U.S.A.
Trends in Coloration and Finishing of Textile Fabrics. D. Hildebrand, Boyer, Germany.
Trends in Dishwashing Appliances. J. Weenen, Unilever, United Kingdom.
Trends in Home Laundering Appliances in Europe. H. Milster, Bundesmaterial Prüfungsanstalt, West Germany.

Session VIII: Conference Summary: A Panel Discussion

Participants: T. Matson, Conoco, U.S.A.; A. Cahn, Lever Brothers, U.S.A.; and J. Tornquist, Berol Kemi, Sweden. ●