

# WORLD CONFERENCE ON SOAPS AND DETERGENTS CONVENTION CENTRE, MONTREUX, SWITZERLAND OCTOBER 9-14, 1977

## PROGRAM RELEASED REGISTRATION INFORMATION AVAILABLE

Speakers literally from around the world have been named for the first World Conference on Soaps and Detergents to be held in Montreux, Switzerland, Oct. 9-14, 1977.

"Having this many top-ranking speakers at one location provides an unparalleled opportunity for those in the industry to hear the latest information on practical technology," Dr. Karl Zilch, Conference program chairman said. Dr. Zilch is with Emery Industries in Cincinnati, Ohio.

The Conference is expected to attract 800-1000 persons to Montreux, the beautiful Swiss city on Lake Geneva.

Dr. Zilch released the first confirmed list of speakers and announced a list of tentative topics for which speakers are to be named within a month. He emphasized that the program committee is concentrating on obtaining the best possible speakers to provide the optimum coverage of the eight general subject areas of the program. Dr. Zilch also released other details of importance to those interested in the conference.

**Sponsors:** The American Oil Chemists' Society is the official sponsor of the Conference with extensive help from several other professional and trade associations around the globe. A complete list of sponsors and a listing of steering and program committee members appeared earlier in *JAOCs*. Dr. Kurt Gehri of the Union of the Soap and Detergent Manufacturers of Switzerland is local chairman.

**General Format:** All speakers were selected by the program committee and invited to present papers to the conference. All papers will be given in plenary sessions at the Montreux Convention Centre and will be followed by brief question periods. At the end of each day, speakers and session chairmen will be available in small discussion groups for more personal reparte with registrants.

**Translations:** All plenary sessions will feature simultaneous translation. The official conference languages are English, French, and German.

**Exhibits:** The Montreux Congress Centre provides an ideal locale for an exhibit of materials, processes and suppliers to the soaps and detergents industry. Over 70 booths are available in the Centre and informal lunch and coffee breaks will be available there. The exhibit will open with a special reception on Sunday, October 9.

**Social Events:** Social events tentatively scheduled and included in the registration fee are a special opening of the exhibits on Sunday (Oct. 9); a welcoming reception by the city of Montreux on Monday (Oct. 10); and a half-day tour to the medieval alpine capital and cheese village of Gruyere on Wednesday (Oct. 12).

On Thursday (Oct. 13) registrants will be offered a special optional treat of a Swiss folk street party at the famous Montreux Casino.

**Spouses Program:** The local committee has planned a special series of tours and shopping for accompanying spouses.

**Post Conference Tours:** The Conference, through Doddson Travel Agency, is offering three possibilities for special group tours after the conference. See page 356A for details.

**Group Travel from the United States:** Doddson Travel Agency, Champaign, IL, has arranged economical group packages on regularly scheduled Swissair flights from New York and Chicago. These packages are of 7- and 14-day duration. Persons registering for these packages should not use the separate housing forms. See pages 355A for details.

**Housing:** All hotels used by the Conference are within walking distance of the Convention Centre. A special housing form appears as an insert in this issue and should be completed and mailed directly to Montreux. Persons registering for special group flights from the United States through Doddson Travel Agency should *not* use this form.

**Conference Registration:** A special conference registration form appears as an insert in this issue. The completed forms with payment should be sent to AOCs World Conference, 508 S. Sixth St., Champaign, IL, USA, 61820.

## 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; R. Singer, The Soap and Detergent Association, United States.

### Topics and Speakers:

*Western Europe.* P.W. Costa, Association Internationale de la Savonnerie (AIS), Belgium.

*North America.* T. Brenner, The Soap and Detergent Association, United States.

*Latin America.* R. Madrigal, Colgate-Palmolive, Mexico

*Asia/Japan.* F. Tokiwa, Kao Soap Co., Japan.

*Africa.* Speaker to be announced.

*U.S.S.R.* Speaker to be announced.

*Australia.* Speaker to be announced.

*Middle East.* Speaker to be announced.

**Session II: RAW MATERIALS—AVAILABILITY AND ECONOMICS.** (Including competing uses and energy requirements.)

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

**Topics and Speakers:**

- Fats and Oils.* A. Lysons, Unilever, United Kingdom.  
*Petrochemicals—Viable Raw Materials for Tomorrow's Soap and Detergent Industry?* D. Saupt, Shell Oil, United States.  
*Present and Future of Inorganic Builders in Household Products.* George Schweiker, Philadelphia Quartz, United States.  
*Inorganics.* Albright & Wilson, representative, United Kingdom.  
*Perfumes.* BBA, representative, United Kingdom.

**Session III: INGREDIENTS—TECHNOLOGY AND FUNCTION.** (How and why each works and the technology involved in usage.)

**Coordinator:** M. Winquist, Dow Chemical, United States.

**Chairmen:** R. Bonaudo, Chemische Werke Huls, West Germany; J.A. Bruck, Procter & Gamble, United States; F. Gerecht, Colgate-Palmolive, United States; R. Liss, Monsanto, United States; W. Stein, Henkel, West Germany; R. Von Rutter, Ciba-Geigy, Switzerland.

**Topics and Speakers:**

*Builders*

- The Need for Builders.* Y. Yamagi, Procter & Gamble-Sun Home Co., Japan.  
*Functions of Builders.* P. Anderson, Unilever, United Kingdom.  
*Inorganic Builders.* P. Berth, Henkel and Co., West Germany.  
*Organic Builders.* M. Critchfield, Monsanto, U.S.A.

*Surfactants*

- Alkane Sulfonates.* Speaker to be announced.  
*Alpha Olefin Sulfonates.* R. Gorsick, Ethyl Corp., United States.  
*Alpha Olefin Sulfonates in Japan.* I. Yamani, Lio Fats and Oils, Japan.  
*Soap and Lime Soap Dispersants.* W. Linfield, U.S. Department of Agriculture, United States.  
*Nonionics and Secondary Alcohol Sulfates.* D. McKenzie, Union Carbide Chemical Co., United States.  
*Amino Oxides.* Dr. Adam, AKZO.  
*Zwitterion Surfactants.* Speaker to be announced.

*Specialties*

- Bleaches.* P. Coons, Clorox Corp., United States.  
*Enzymes.* Dr. Christiansen, Novo Kemi, Sweden.  
*Brighteners.* Dr. Siegrist, Ciba-Geigy, Switzerland.  
*Cationics.* R. Egan, Ashland Chemical Co., United States.  
*Antiredeposition Agents.* Speaker to be announced.

**Session IV: PROCESSING AND PACKAGING.** (Techniques and new developments.)

**Chairmen:** L. Spitz, G. Mazzoni, Italy; 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. Kutu, Patterson-Kelley, United States.  
*Packaging of Powder and Liquid Detergents.* O. Schraut, 4P Verpackungen, West Germany.

*Bar Soap Finishing.* A. Herrick, Armour-Dial, United States.

*Bar Soap Packaging.* L. Spitz, ACMA S.p.A., Italy.

**Session V: PERFORMANCE TESTING.** (Intent, usefulness, techniques, and limitations.)

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

**Topics and Speakers:**

- Guidelines for the Comparative Testing of Detergent Products.* A. deJong, Unilever, Holland.  
*Testing of Detergents for the Cleaning of Textile Fabrics.* H. Krüssman, Wäschereiforschung, West Germany.  
*The Reality of Performance Testing.* A. Lyng, Procter & Gamble, United States.  
*Scanning Electron Microscopy in Detergent Chemistry.* H. Puderback, Henkel and Cie, West Germany.  
*Testing the Consumer.* Speaker to be announced.

**Session VI: HEALTH, SAFETY, AND ENVIRONMENT.**

**Chairmen:** F. Fisher, Environmental Resources Ltd., United Kingdom; L.G. Scharpf, Monsanto, United States; J.P. Wolf, ITERG, France.

**Topics and Speakers:**

- Update on Detergent Legislative/Regulatory Activities: A Review of Government 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.* Speaker to be announced.  
*Industrial Hygiene Aspects of Detergent Safety Evolution.* Speaker to be announced.  
*Human Health Effects: The Importance of Chronic and Genetic Evaluations on New Large-Volume Chemicals Dispensed into the Environment with Potential Entry into the Food Chain.* Speaker to be announced.  
*Wrap-up: Philosophy of Safety Testing and Benefit/Risk Evaluation.* R. Hall, Procter & Gamble, United States.

**SESSION VII: DEVELOPMENTS AND TRENDS IN RELATED INDUSTRIES.**

**Chairmen:** G. Wham, The Good Housekeeping Institute, United States; R. Peters, IRE, Italy.

**Topics and Speakers:**

- Market Trends in the Textile Industry.* R. Wilson, Kurt Salmon Assoc., United States.  
*New Fiber Characteristics and Applications.* Speaker to be announced.  
*Trends in Laundry Appliances.* Speaker to be announced.  
*Trends in Dishwashing Appliances.* J.H.M. Weenen, Unilever, United Kingdom.  
*Home Laundry Appliances in Europe.* Speaker to be announced.

**Session VIII: CONFERENCE SUMMARY: A PANEL DISCUSSION**

**Participants:** T. Matson, Conoco, United States; A. Cahn, Lever Brothers, United States; J. Tornquist, Berol Kemi, Sweden.



## *For the ladies . . . . .*

Rochers de Naye, Berne, and Gruyeres as well as the castle of Chillon will be visiting points for participants in the ladies' program during the World Conference on Soaps and Detergents.

On Monday, Oct. 10, the program will begin with a get-together coffee party in the Conference Center beginning at 9:45 a.m. Coffee, tea, and pastry will be served. About 10:30 a.m., participants will walk to a train station (a five-minute walk) to board a cogwheel train up to Rochers de Naye, 6,700 feet above Montreux. From the summit, sightseers can look down over Montreux and Lake Geneva or across the Alps to the highest peak in Europe, Mont Blanc, rising more than 16,000 feet on the French-Italian border. Lunch will be at Rochers de Naye.

On Monday evening, there will be a Swiss-style reception for all conference participants which will include a brief welcoming address by the mayor of Montreux.

On Tuesday, Oct. 11, there will be a full-day excursion to Switzerland's capital, Berne. Berne features a 700-year-old clock tower, cobbled streets and shops built under medieval arches. Berne is known as one of Europe's most picturesque cities. Participants will be free to lunch individually. Berne was founded in 1191 and has been Switzerland's capital since 1848. Each Tuesday is market day when individual booths are set up in the market district by residents of nearby communities and farms.

On Wednesday, Oct. 12, ladies' program registrants will join technical program registrants in an afternoon bus tour to the world-famous cheese village and medieval alpine capital of Gruyeres north of Montreux. No formal program is scheduled for the morning.

On Thursday, Oct. 13, there will a sightseeing tour within Montreux leaving the Conference Center at 10 a.m. The tour will include a visit to Chillon Castle which lies along the Lake Geneva shore five minutes from the center of Montreux.

The final conference day, Friday, Oct. 14, will be left open for individual sightseeing, shopping, or lounging.

Montreux and nearby Vevey form a tourism center that includes six swimming pools, 12 tennis courts, three riding schools, plus golf courses, hiking trails, fishing areas and other activities. Weather in mid-October normally has temperatures ranging from 55 to 75 degrees, according to the Montreux tourism office. Switzerland's annual grape harvest normally begins in mid-September and extends to mid-October, the office said, noting that Montreux lies within the grape-growing region. Skiing should be available only on glaciers such as les Diablerets, an hour from Montreux, and the glacier of Theodul in Zermatt, a 2½-hour drive from Montreux. ●