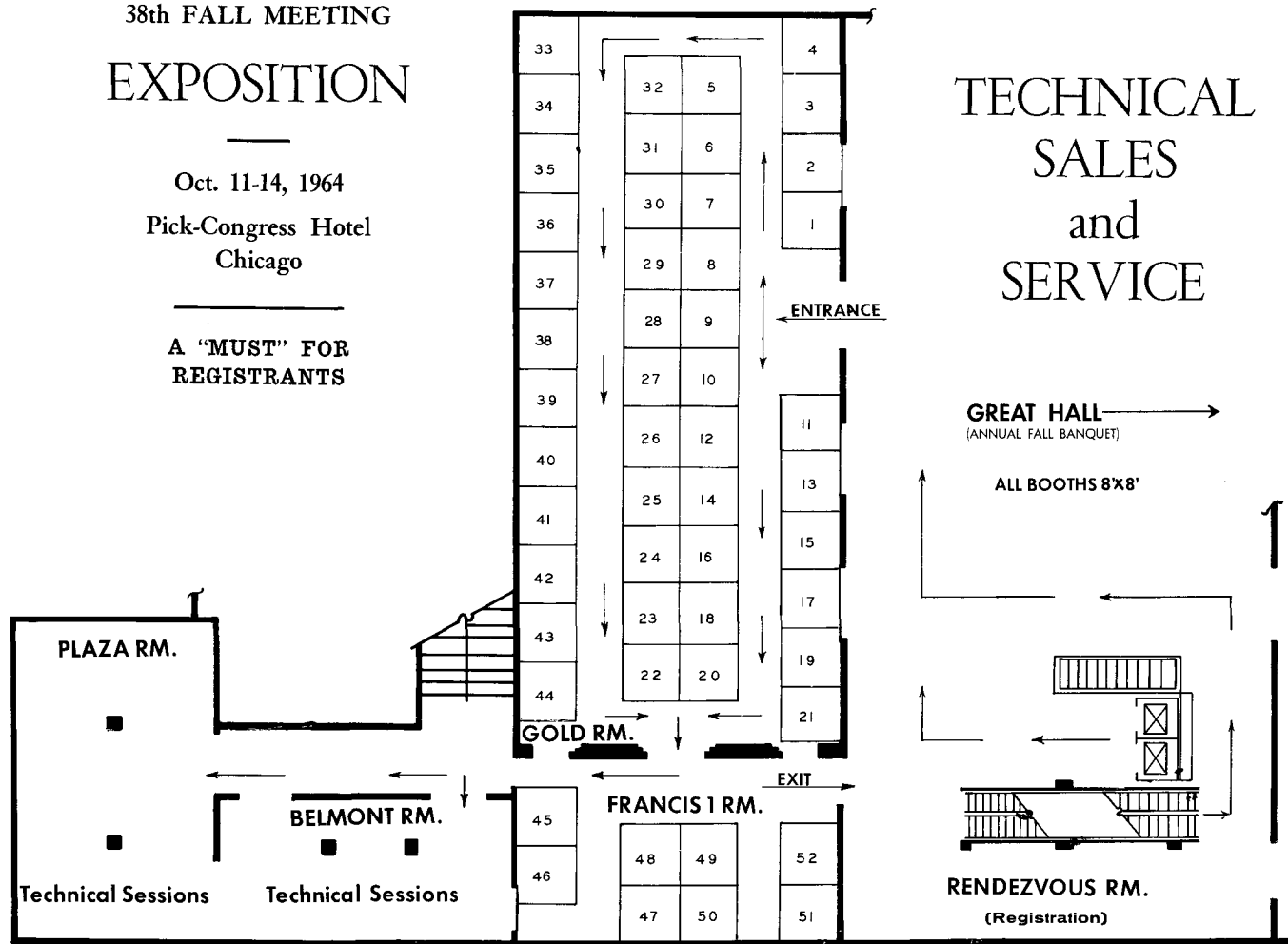


38th FALL MEETING
EXPOSITION

Oct. 11-14, 1964
Pick-Congress Hotel
Chicago

A "MUST" FOR
REGISTRANTS

TECHNICAL
SALES
and
SERVICE



AMERICAN CHEMICAL SOCIETY, Washington, D.C. (BOOTH 51), will illustrate the activities of its member, professional and Public Relations Divisions. Various publications of the Society will be displayed and information about them available from representatives of the local section.

AMERICAN MINERAL SPIRITS CO., Chicago, Ill. (BOOTHS 19,21), will exhibit miscella charts for Hexane in combination with vegetable oils, featuring an actual gas chromatogram with hydrocarbon isomers identified. They will also display a unit used as part of the manufacturing control of AMSCO Hexane. Representatives: T. Barker, E. W. Brennan, K. W. Keys, R. H. Koehler, R. L. Moore, W. A. Oudshoorn, C. A. Porter and F. Walter. See ad on 2nd Cover.

THE V. D. ANDERSON CO., Cleveland, O. (BOOTH 8), will feature information and literature about their De-watering, Vegetable Oil and Rendering Expellers, Solvent Extraction, Continuous Rendering and Steam Specialties. Attendants: M. A. Williams, S. Baer, R. R. Perry and D. B. Lee. See ad on page 65.

AMERICAN OIL CHEMISTS' SOCIETY, Chicago, Ill. (BOOTH 50), is host exhibitor and will offer complete information on the AOCS, its purposes and functions. *The Journal of the American Oil Chemists' Society* will be a dominant feature, along with latest Official and Tentative Methods, Guide to Authors, and general aid to fall meeting registrants. Non-members are encouraged to visit us.

APPLIED SCIENCE LABORATORIES, INC., State College, Pa. (BOOTHS 37,38), will exhibit GC supplies (solid supports, stationary phases, calibration standards), TLC supplies (ADSORBOSIL powders, decending TL apparatus), high purity lipids (phosphoglycerides, branched

chain fatty acids, cholesteryl esters). In attendance: R. S. Henly, W. R. Supina, Nicholas Peliek, M. E. Miller, Timothy Wilson and F. M. Angeloni. See ad on page 52.

ARTISAN INDUSTRIES, INC., Waltham, Mass. (BOOTH 35) will demonstrate working models of their Evaporator-Stripper and Kontro Turbulent Film Evaporator. J. L. Baird and L. J. Monty will be on hand to tell you about the use of this equipment and Jet-Vac's activities in the vacuum process operation. See ad on page 49.

BLAW-KNOX CO., Pittsburgh, Pa. (BOOTHS 33,34), Food Processing Dept., Chemical Plants Div., will emphasize diversified Process-Ability, supporting technical services and complete plants . . . food processing, extraction plants and those for the fatty acid industry. In attendance: Ken Becker, Bob Good, Reno White and Sam Reed.

THE R. J. BROWN CO., St. Louis, Mo. (BOOTHS 43, 44), will feature a Hospitality Lounge; coffee will be served and E. L. Metcalf, J. M. Baggs, William Such, Bob Brown and E. A. Von Doersten will be on hand to visit with customers and friends. See ad on page 5.

CENTRAL SCIENTIFIC CO., Chicago, Ill. (BOOTH 5), Division of Cenco Instruments Corp., will exhibit pH meters, moisture balance single pan analytical balances, vacuum oven, colorimeter and assorted lab hardware. R. Bilser and R. Stilner will be in attendance.

CUSTOM SERVICE CHEMICALS, INC., Wilmington, Del. (BOOTH 28), will exhibit: TLC plates—pre-coated and ready to use; reverse phase and silver nitrate coatings for separating complex liquids or saturated and unsaturated isomers. Complete thin-layer demonstrations (bring own samples). Personnel: J. W. Holston, Jr., and M. K. Brandt. See ad on page 48.

THE DE LAVAL SEPARATOR CO., Poughkeepsie, N.Y. (BOOTH 45), will display flow sheets and enlarged photographs of continuous processes for saponification of fatty acid, miscella refining of vegetable oils, acidulation of soapstock, rendering of edible animal fats (Centriflow Process) and soap making (Centripure Process). De Laval-Hercules Roto-Jet, Rapidor and Funda processors for bleaching and stearine separation.

DISTILLATION PRODUCTS INDUSTRIES, Rochester, N.Y. (BOOTH 39), Division of Eastman Kodak Co., will exhibit tools to help control physical behavior of foods. Featured will be MYVEROL® Distilled Monoglycerides, MYVATEX® Food Emulsifiers and MYVATET® Distilled Acetylated Monoglycerides. Samples and literature available from K. S. French, J. Hanrahan, R. Evans, R. Edwards, N. H. Kuhrt and G. Neu. See ad on pages 16, 17.

THE DURIRON CO., INC., Dayton, O. (BOOTH 29), will exhibit complete lines of centrifugal pumps, SLEEVE-LINE non-lubricated plug valves and pressure leaf filters—available in sizes to full production, fully automated and in a range of materials for all process applications. Attendants: G. F. Maloney and D. H. Steinwehe.

DURKEE FAMOUS FOODS, Chicago, Ill. (BOOTH 17), Division of The Glidden Co., will feature their lipid and flavor products, including emulsified, fractionated high stability hard butter; specialty shortening; seasoning blends; spices and coconut.

EASTMAN CHEMICAL PRODUCTS, INC., Chemicals Div., New York, N.Y. (BOOTH 40), subsidiary of Eastman Kodak Co., will feature TENOX food-grade antioxidants. B. N. Stuckey, E. R. Sherwin, J. L. Ailshie and J. M. Knight (Eastman's food laboratories) will be available to discuss latest developments in antioxidant technology and application. See ad on page 23.

ENCYCLOPEDIA AMERICANA, Beverly Hills, Calif. (BOOTH 46), will feature their Revised 1964 Edition of Americana. Howard Barch, Chicago Regional Manager, and staff will be on hand to answer your questions.

ENCYCLOPEDIA BRITANNICA, Chicago, Ill. (BOOTH 15) welcomes delegates to the AOCs Meeting and invites them to examine the great new edition of the Britannica. Official delegates may now purchase this magnificent set at an offer available only at our exhibits. Visit our booth for free descriptive literature.

ENGINEERING MANAGEMENT, INC., Park Ridge, Ill. (BOOTH 20), will exhibit photographs, flowsheets, displays, samples and bulletins describing their products and services—such as engineering, contracting, consulting solvent extraction, oil processing, deodorizers, fatty acid, protein products. Consultants will be on hand for discussion. See ad on page 13.

HOFFMANN-LA ROCHE, INC., Nutley, N.J. (BOOTH 24), will feature the purity and stability of their vitamin A plus the coloring and nutritional value of Roche carotenoids— β -Carotene and Apo-Carotenol. Samples and literature will be available from representatives attending the booth. See ads on pages 39 and 41.

HUMBLE OIL & REFINING CO., Chicago, Ill. (BOOTH 52), will display the Humble oval as a background for a theme which will be institutional in nature. Literature on Enco Hexane will be offered, and specific applications discussed by representatives.

INDUSTRIAL FILTER & PUMP MFG. CO., Cicero, Ill. (BOOTH 23), invites you to see their working model of a horizontal tank vertical leaf filter incorporating the latest in patented cleaning devices. A cut-a-way model of a Polish filter also will be shown. R. W. Crain, W. F. Steiner, T. Sward and F. Passalacqua will greet you.

INFOTRONICS CORP., Houston, Texas (BOOTH 36), will display models of their electronic digital integrators. CRS-10 and 11 systems provide on-line, real-time detection and integration of signal peaks in gas chromatography. CRS-20 systems permit magnetic tape recording and centralized data processing. See ad on page 59.

LIQUID DYNAMICS, Chicago, Ill. (BOOTHS 6,30,31) will show for the first time Model Nos. 3612 and 3602 (production and laboratory size) of their Quadronic Pluri-Stage Liquid Centrifuges and Pluri-Phase Separators—with a variety of interchangeable columns. In attendance: Mrs. Wladzia G. Podbielniak Doyle, C. M. Doyle and Edward Rauch. See ad on page 7.

MALLINCKRODT CHEMICAL WORKS, St. Louis, Mo. (BOOTH 7), will feature Ether-Methanol Solvent AR®, Code 0805, developed for neutral oil determinations by AOCs Method Ca 9f-57 (Rev. 63); IndicatAR's®; SpectrAR® Solvent, self-indicating gas absorbents and complete line of AR and OR lab chemicals and reagents.

G. MAZZONI S.p.A., Busto Arsizio, Italy, (BOOTHS 26, 27), will be attended by L. J. Monticelli. They will display photographs and literature of plants for fat splitting, fatty acid distillation, glycerine recovery, continuous saponification of fatty acids and neutral fats, continuous manufacture of laundry and toilet soaps, sulphonation and spray drying of synthetic detergents. See ads on pages 1 and 37.

MICRO-TEK INSTRUMENTS, INC., Baton Rouge, La. (BOOTHS 14,16), will show their new GC o 2500R Series 2 gas chromatograph. The display will also include the DSS gas chromatograph, the GC o 2000R, a flexible research instrument with multiple detectors available, and many accessories. William Thompson and H. H. Bauer will attend the booths. See ad on page 36.

NIAGARA FILTERS, E. Moline, Ill., a Division of Ametek, Inc. (BOOTHS 41,42), will exhibit vertical leaf and horizontal plate filters for crude oil, bleach clay removal, winterizing and catalyst removal; manually operated or fully automated systems. In attendance: Lyman Gray, Dan Heideman and Seymour Peale.

PRECISION SCIENTIFIC CO., Chicago, Ill. (BOOTH 32) will feature the Automatic Pensky-Martens Flash Tester which duplicates AOCs Method Cc 9b-55, and the Automatic Cleveland Open Cup Flash Point Tester. Additional products on exhibit include: Theleo Vacuum Ovens, Kinematic Viscosity Bath, Precision Vacuum Pumps, Penetrometer—plus associated devices and accessories.

L. A. SALOMON & BRO., New York, N.Y. (BOOTH 12), will exhibit various grades of NORIT Activated Carbons in powdered, granular and pellet form for use as adsorbents and catalysts. They also will demonstrate odor removal efficiency of activated carbon. Henry Salomon and A. M. Rossetto, Jr., will be in attendance to help visitors with purification problems.

SCIENTIFIC PRODUCTS, Evanston, Ill. (BOOTH 49), Division of American Hospital Supply Corp., will feature the neutral oil apparatus (Quantabs), 1L pH meters, Mettler balances, Harleco, Gelman membranes, S/P appliances, Hamilton syringe line and miscellaneous disposables. Representatives: John McConnell, Fred Collier, Art Gilster and Don Strohm. See ad on page 43.

SIGNAL OIL AND GAS CO., Houston, Texas (BOOTH 48), will dispense hospitality in the form of Coca-Cola, tomato juice, etc., in addition to their new brochure covering extraction relating to the soybean industry. T. M. Moran will represent the Houston office; R. M. Minnick, W. H. Macklin and J. F. Taylor, Chicago.

SPARKLER MANUFACTURING CO., Conroe, Texas (BOOTHS 3,4), will exhibit Model VR Deodorized Oil Polishing filter, and Model MC RO Horizontal Tank Vertical Leaf Filter used for foots removal from crude bleaching earth, catalyst and soap traces removal. Other designs and literature on request from Whit Whitfield and Alex Gabriles.

SPECIAL LIBRARIES ASSOC. TRANSLATION CENTER, The John Crerar Library, Chicago, Ill. (BOOTH 25), will distribute brochures on their services and activities, national depository and information center for unpublished translations of scientific, engineering, medical and

(Continued on page 20)