

## • Industry Items

L. F. Christianson, Chairman of the board and President of ELECTRONIC ASSOCIATES, INC., and E. L. Ginzton, Chairman of the board and Chief Executive Officer of VARIAN ASSOCIATES, today jointly announced that their companies have reached a preliminary agreement for the acquisition of the assets and business of Electronic Associates, Inc., for stock of Varian Associates. One full share of Varian Associates common stock will be issued for each 1.6 shares of Electronic Associates, Inc., common stock. Varian Associates, with headquarters in Palo Alto, California, is a manufacturer of microwave and power tubes, scientific analytical instruments and other electronic products. Electronic Associates, Inc., is a manufacturer of general purpose, electronic analog, analog/hybrid, digital computing and electronic systems and precision electronic plotting equipment. The heads of the two companies noted that the terms of the acquisition are in the preliminary stage and that the proposal is subject to the completion of a definite agreement, as well as necessary approval of the Directors and Stockholders.

A new company, LOVIBOND OF AMERICA INC., Albertson, L.I., N.Y., has been formed to handle U.S. sales of the range of products made by the Tintometer Ltd., of Salisbury, England. The range includes colorimeters and comparators for chemical analysis. Up to now sales in America have been handled by Hayes G. Schimp Inc. of 870 Willis Avenue, Albertson, Long Island. The new company will have the same address and Mrs. Betty Czembra, daughter of the Schimp company's founder, will be its president.

Establishment of an Akron, Ohio, sales office for the Catalysts Division of Chemetron Corporation is announced by J. W. Benedict, division vice president. The office, located at 60 Seiberling Street, will be headed by Richard W. Voight Jr., sales engineer. Chemetron produces industrial and medical gases and related products, chemicals, metal products and process equipment.

UNIVERSAL INDUSTRIES CORPORATION, Santa Fe Springs, Calif., announces formation of the Unimetrics Universal Corporation, a subsidiary manufacturing a new and unique patented line of micro syringes and other scientific laboratory equipment. Key applications for the new syringes include injecting samples into gas chromatographs, one of the most widely used and sensitive instruments for analytical chemistry techniques.

Complete product specifications information will be available in November. The new division is located at 11791 East Slauson Avenue, Santa Fe Springs, California 90670.

Witeco Chemical Corporation announced that the SOCIETÀ ITALIANA DELLA UNION CHIMIQUE BELGE S.p.A. (S.I.U.C.B.) of Italy will build a new plant and offices in San Martino-Rho, province of Milan, Italy. The announcement was made by Witeco Chemical. The Argus Chemical Corporation, a subsidiary of Witeco Chemical, jointly owns the Italian company with The UCB Group of Brussels, Belgium. Construction of the new plant and offices will begin this fall on a ten acre site purchased earlier this year by the Italian company in San Martino-Rho. Present facilities of S.I.U.C.B. are located in the suburbs of Milan. Completion of construction is scheduled by the end of 1970. The expansion program is due to increased demand for the products of the Italian company in recent years.

SCIENTIFIC MANUFACTURING INDUSTRIES, Emeryville, Ca., announces the acquisition of the American Optical Company's thin layer, paper and column chromatography lines, including the A. O. fraction collector, TLC adsorbents and plate spreaders, aerosol reagent sprays, and developing jars. SMI will market these chromatography tools through local laboratory supply distributors and will temporarily continue to take orders using A.O. catalogue numbers.

An ion exchange process for recovery of chromates from solution was introduced by NALCO CHEMICAL Co., Chicago, Ill., at the recent Water Pollution Control Federation exhibit in Dallas. The system is effective on many cooling tower blowdown streams and can be adapted to other chromate applications. Chromate formulations have received wide acceptance as cooling system corrosion inhibitors, but can be potential stream pollutants. Discharge rates are regulated by law in most states. Because of their efficiency, many plants will welcome the opportunity to continue using chromate inhibitors without creating pollution problems. An important feature of Nalco's recovery system is the value of the chromate-rich solution produced on regeneration of the ion exchange resin. The solution is stored and recycled to the cooling system. With blowdown streams of 100 gpm or more, savings in inhibitor costs pay for the recovery plant. It is often practical to combine blowdown streams from several different cooling systems for processing in the recovery plant. A bulletin on the ion exchange system and its application to cooling tower waste streams is available.

The ARKANSAS GRAIN CORP., Stuttgart, Ark., started operations in their new hydrogenation plant in the beginning of October. The plant is designed to harden 12 cars per day of soybean oil from the plant's refinery in Stuttgart. The facility also includes a tank farm for various hardened oils, a winterizing plant and a packaging and shipping plant. ENGINEERING MANAGEMENT, INC., Des Plaines, Ill., furnished the hydrogenation equipment and Arkansas Grain Corporation used its own personnel to erect all of the buildings, equipment, piping and all related equipment.



## Northeast Section Plans 1970 Symposium

The Northeast Section of the American Oil Chemists' Society has selected Manny Ejjadi as Chairman of the Ninth Annual Symposium to be held at the Military Park Hotel, Newark, New Jersey, on April 14, 1970. Mr. Ejjadi has chosen a working committee consisting of George Raupp, Dan Meshnick, Robert Casparian, Art Wrigley, Don Fritz, August Rossetto, Frank Naughton, Henry Salomon and Stanley Dominik.

The Symposium will feature the Processing and Utilization of Synthetic Fatty Acids for the Fats and Oil Industry. Four papers are proposed for the morning session to review the application, synthesis, hydrogenation and economics of synthetic fatty acids. For the afternoon session, it is proposed that John Monick of Colgate Palmolive Company speak on a spectrum of fatty alcohols, followed by a talk on hydrogenation of fatty acids, alcohols, nitriles and amines.

The luncheon speaker will be Juan Lefcovich, News Director of the Interamerican Broadcasting Network. Mr. Lefcovich will speak on the growth of the fats and oil industry in Latin America and its effect on the American markets. The talk promises to be one of the highlights of the meeting.

Further information on the Symposium may be obtained from Manny Ejjadi, Drew Chemical Corporation, 416 Division St., Boonton, New Jersey. Additional data will also be forthcoming in the next issue of JAACS.



Manuehr Ejjadi

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