

## Publications

The Interprofessional Society of Oilseeds and Protein Seeds (SIDO) has published a report on protein and oilseeds in the European Economic Community (EEC). The report examines the situation for soybeans, rapeseed and sunflowerseed in the world, the EEC and France. Contact

SIDO, 174 avenue Victor Hugo, 75116 Paris, France.

Euvepro, the European federation for vegetable protein for human consumption, has published proceedings of its symposium, "How to get food innovation to the final consumer." The publication includes papers on the

promotion of products based on vegetable protein, the commercial development of this range of food ingredients, and the acceptance of vegetable protein by consumers. Contact Euvepro, Leuvenestraat 29, 1800 Vilvoorde, Belgium.

## New Products

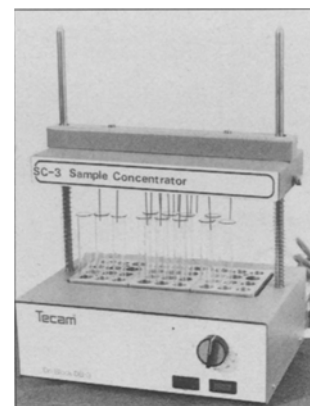
### MANUAL PUMP

Thompson-Chemtrex Inc. introduces its MP series manual pneumatic pump designed to handle most acids, caustics and solvents from a variety of containers. The pump is available in a choice of polypropylene or Teflon tubing and can be hand- or foot-operated for flows up to 5 gpm. It features one-piece spout construction and a 60-inch tube with an outside diameter of 1/2 inch. Contact: Thompson-Chemtrex Inc., 921 Greengarden Rd., Erie, PA 16501-1591.



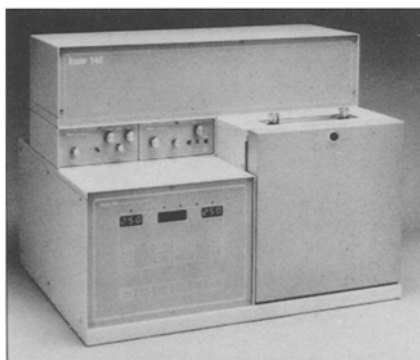
### ABSORPTION SPECTROMETER

Perkin-Elmer's Model 5100 PC is a fully automated atomic absorption spectrometer designed to perform multi-element flame AA and Zeeman-corrected graphite furnace analyses on the same instrument. The 5100 PC is controlled from a graphic software interface running on an industry-standard IBM PC or compatible computer. Contact: Perkin-Elmer Corp., 761 Main Ave., Norwalk, CT 06859-0012.



### SAMPLE CONCENTRATOR

Techne Inc. offers a high-temperature sample concentrator, Model SC-3H, operating to 180 C and concentrating a large number of samples in minutes, according to the company. The unit can be used to prepare samples for analytical techniques, including drug screening, hormone assay, chromatographic analysis and scintillation counting. Contact: Techne Inc., 3700 Brunswick Pike, Princeton, NJ 08540.



### MICROPROCESSOR

Tracor Instrument's Model 540 GC microprocessor is a single or dual detector instrument featuring a LED display format to aid in programming and allow convenient monitoring of system parameters. Also included is five-level temperature programming, 10 method storage, protected memory and extensive self-diagnostics. Contact: Tracor Instruments Austin Inc., 6500 Tracor Lane, Austin, TX 78725-2100.

### CPC METHODOLOGIES

Sanki Laboratories has developed methodologies based on its centrifugal partition chromatography (CPC) systems for separating, isolating and purifying substances of pharmaceutical value from natural products. CPC uses liquid-liquid partition, countercurrent distribution to fractionate complex mixtures of chemical substances. Denaturation, isomerization and decomposition of valuable sample components, often encountered with conventional packed chromatographic columns, are virtually nonexistent under the mild operating environment used with CPC, according to Sanki. Contact: Sanki Laboratories Inc., Information Division, 106 Folcroft E. Business Park, Sharon Hill, PA 19079.

### OXYGEN ANALYZER

Teledyne's microprocessor-based Model 3300 portable oxygen monitor features push-button calibration, self-diagnostics and a memory-retaining alarm and calibration settings even after the unit is turned off. The company claims the unit also can provide 90% full-scale response in less than 6 seconds with  $\pm 1\%$  accuracy. Contact: Teledyne Analytical Instruments, PO Box 1580, City of Industry, CA 91749-1580.

## New Products

### COMBUSTION ANALYZERS

Kane-May's KM9000 series of combustion analyzers operate in real time, allowing operators to make air damper adjustments and monitor changes as they occur. Four models are available. Each unit continuously aspirates gases from the flue to the sensor, measures oxygen, carbon monoxide and temperature, and has an automatic alarm for high carbon monoxide levels. Contact: Kane-May Measuring Instruments, 256 Hathaway Dr., Stratford, CT 06497.

### COLOR DIMER ACID

Pripol 1025, a light-color dimer acid containing low amounts of monomer and 78% dimer, is available from Unichema Chemicals Inc. This hydrogenated dimer acid with low unsaturation is designed for applications in which color, color retention and oxidation are of critical importance. Contact: Uni-

chema Chemicals Inc., 2 Park Way & Rte. 17 S., Upper Saddle River, NJ 07458.

### ROSE HIP SEED OIL

Rose hip seed oil used in South America and Europe as a cosmetic treatment ingredient is available from Tri-K Industries Inc. in commercial quantities. The oil is finding application in skin treatment, after-sun moisturizers and UV protection products. Contact: Tri-K Industries Inc., Box 312, 466 Old Hook Rd., Emerson, NJ 07630.

### SAFETY TRAINING

SAVANT'S audiovisual training program, *Safety in the Chemistry Laboratory*, SAF-101, is designed to help laboratories comply with the training provisions of OSHA's "Worker's Right to Know Law."

It acknowledges that the environment of a chemistry laboratory is different from that of a production plant and addresses the requirements of laboratory professionals. It runs 40 minutes and is available in slide/tape or video formats. Contact: Valerie Sloane, SAVANT, PO Box 3670, Fullerton, CA 92634.

### NIRA TECHNIQUE

Bran + Luebbe Analyzing Technologies Inc. offers a technique for measuring moisture and fat content in many dairy products. The new method, using Near Infrared Reflectance Analysis (NIRA) and the Technicon InfraAlyzer 450 instrument, is designed to measure moisture and fat content in less than 50 seconds with little or no sample preparation. Contact: Marketing Manager, InfraAlyzer Systems, Bran + Luebbe Analyzing Technologies Inc., 511 Benedict Ave., Tarrytown, NY 10591.

## Calendar

(Continued from page 4)

Cathie Bergum, Extension Special Programs, 405 Coffey Hall, 1420 Eckles Ave., University of Minnesota, St. Paul, MN 55108.

Joint meeting, AOCS South Central and Co-Products Sections, Feb. 8, 1988, Harvey Hotel Dallas, Dallas, Texas. Contact: Nancy DiMarco, Texas Woman's University, Nutrition and Food Science, Box 24134 TWU Station, Denton, TX 76204, telephone 817-898-2642.

Alton E. Bailey Award dinner meeting, AOCS North Central Section, Feb. 10, 1988, Holiday Inn, Countryside, Illinois. Contact: Larry Gavin, EMI Corp., 3166 Des Plaines Ave., Des Plaines, IL 60018, telephone 312-827-3164.

### March

AOCS Northeast Section Society Night, March 1, 1988, Madison Hotel, Madison, New Jersey. Featured will be AOCS Presi-

dent Robert Hastert and a student awardee. Contact: Anthony Montana, Henkel Process Chemicals Inc., 350 Mt. Kemble Ave. CN 1931, Morristown, NJ 07960-1931.

Seminar, Concerns About the Food Supply in the 21st Century: Technology Transfer as It Affects Food and Health, March 3-4, 1988, Crystal Marriott, Crystal City, Virginia. Contact: IFT Headquarters, 221 N. LaSalle St., Chicago, IL 60601, telephone 312-782-8424.

National Institute of Oilseed Products (NIOP) annual convention, March 8-12, 1988, LaPaloma Hotel, Tucson, Arizona. Contact: NIOP, 412 First St. SE, Washington, DC 20003.

Workshop, Personal Computer Interfacing for Scientific Automation for Laboratory Personnel, March 10-12, 1988, Virginia Tech, Blacksburg, Virginia. Contact: Linda Leffel, C.E.C., Virginia Tech, Blacksburg, VA 24061.

1988 Mississippi Valley Oilseed Processors Association Annual Oilseed Processing Clinic, March 14-15, 1988, Monteleone Hotel, New Orleans, Louisiana. Details: Wayne E. Marshall, USDA/ARS, 1100 Robert E. Lee Blvd., PO Box 19687, New Orleans, LA 70179.

Workshop II in Food Flavor: A Hands-On Course in Flavor Application, March 15-17, 1988, University of Minnesota, St. Paul, Minnesota. Contact: G. Reineccius, Department of Food Science and Nutrition, University of Minnesota, 1334 Eckles Ave., St. Paul, MN 55108.

Canola Council's 1988 annual convention, March 28-30, 1988, Westin Bayshore, Vancouver, Canada. Contact: Canola Council, 301-433 Main St., Winnipeg, Manitoba, Canada R3B 1B3.

### April

Antioxidants in Food Symposium, April 21-22, 1988, Brunel University, London, England.