

# MICROSCOPY TODAY

*A monthly newsletter dedicated to the unique interests in microscopy and published, at no cost, to some 11,000 individuals in North America.*

*Don Grimes, Editor*

## INDUSTRY NEWS

☛ We regret to advise that Thomas C. Fisher, the National Sales Manager for Cameca Instruments, Inc. died during cancer surgery on 12 August 1992. Prior to Cameca, Tom was associated with both JEOL and Coats & Walter. All of us that knew Tom will miss the professionalism and integrity that he brought to the industry.

☛ With its recent dedication, the Advanced Materials Laboratory at the University of New Mexico's University Center Research Park in Albuquerque is reading its state-of-the-art facilities for research in materials synthesis, processing and analysis. The facility is one of the first collaborative labs of its type, where governmental, educational and industrial researchers will work together in what is intended to be a broadly collaborative approach to developing new technologies. It will be possible for researchers to carry out syntheses in hydrothermal and supercritical fluids and to make novel glasses. Processing capabilities allow for work with fine powder, sol-gel materials, electroceramic films, ceramics, chemical sensors, and advanced battery materials.

☛ Janet L. Burns, an accomplished microscopist with The Procter & Gamble Company's Corporate Research Division, has been awarded the Company's Analytical Excellence Award. This honor was bestowed in light of her accomplishments in cryo- and freeze-fracture TEM.

☛ According to a recent study, advanced degrees awarded to foreign students, particularly at the doctoral level, are increasing so fast that in some fields they amount to over half those so awarded. The report clearly suggests that the advantages of having large numbers of foreign citizens preparing for or working in these fields outweigh any disadvantages. A copy of the report, "Foreign Citizens Among U.S. Scientists and Engineers" is available for \$25 from CPST at 1500 Massachusetts Ave., N.W., Suite 831, Washington, D.C. 20005.

☛ Wayne D. Niemeyer recently joined the electron optics group of McCrone Associates, Inc. (Westmont, IL) as a Senior Research Scientist. He was formally with American National Can as their Director of Product Development and brings to McCrone over 20 years of experience in can making and packaging technology.

☛ The ninth annual short course/workshop on Molecular Microspectroscopy is planned for 6/10 June, 1993 at Miami University. This workshop is sponsored by the Molecular Microspectroscopy Laboratory along with various instrument manufacturers and covers introductions to optical microscopy and infrared and Raman spectroscopy, along with techniques and applications of microspectroscopy. For information, contact: J.E. Katon, Miami University: (513)529-2873.

☛ Fifty years ago Margaret and Bill Ladd helped organize the Electron Microscope Society of America (EMSA). Later, in the 1950s, they had a dream - to form a company which could supply some of the many needs of all scientists, researchers and students in the electron microscope field. That company became a reality and Ladd Research Industries, Inc. became such a premier supplier in 1955.

In recent years the untimely deaths of Margaret and Bill Ladd temporarily disrupted the progress and growth of the company they founded with so much hope and pride. Now, however, a group of their previous employees have banded together to keep Ladd Research Industries, Inc. a viable company in our industry.

☛ Dr. Peter Gise has recently joined Park Scientific Instruments as their Director of Marketing. Prior to joining Park Instruments, Dr. Gise was Product Marketing Manager at Prometrix.

☛ In a recent issue of this newsletter, we requested readers to assist the Fairmont Heights High School (Capital Heights, MD) in the development of their Biotechnology Center. We are pleased to acknowledge a donation by Jones and Bartlett Publishers, Inc. (617/859-3900) of a number of their new text, *Electron Microscopy: Principles and Techniques for Biologists*.

☛ The National Institute of General Medical Sciences (NIGMS), a unit of NIH, has announced a new pilot program - Supplements for Undergraduate Research Experience (SURE). It will supplement current grants to enable principal investigators to support undergraduate students for a 10-week summer research experience in their laboratories. Up to 250 SURE supplements may provide up to \$6.00 per hour for salaries and \$125 per month for supplies for the 10 week period. Principal investigators interested in applying for the program can contact their program administrator or may call (301)496-7063.

☛ OSHA, with assistance of other governmental and industrial cosponsors, has published a new booklet for owners and managers of small businesses that use hazardous chemicals. Its aim is to stimulate them to learn and to do more about chemical safety management. Copies of "Managing Chemicals Safety: Putting It All Together" may be purchased for \$2.00 from the Superintendent of Documents, Government Printing Office, P.O. Box 371954, Pittsburgh, PA 15250-7954.

*P.S.: In our attempt to publish a informative and interesting newsletter, our single great challenge remains in obtaining "news" of interest to the industry. Help would be appreciated!!!*