

## POSITIONS AVAILABLE

✓ The Tennessee Valley Authority's National Fertilizer and Environmental Research Center is seeking a research chemist to conduct research on materials for environmental containment, by-product utilization, waste minimization, and new fertilizer technologies. Responsible for developing applications for SEM, ESEM, EDX, XRD, and image analysis systems. Serves on multidisciplinary teams; participates in the implementation of QA/QC in labs. Ideal candidate will have a Ph.D. in inorganic or geochemistry, mineralogy, materials science, etc., with experience in the operation, maintenance, and integration of electron and X-ray beam instruments. MUST BE U.S. CITIZEN. Send resume to Janice M. Skipworth, Human Resource Manager, TVA, P.O. Box 1010, Muscle Shoals, AL 35660.

TVA is an equal opportunity employer. Selections will be made on the basis of merit and efficiency as set out in the TVA Act and applicable laws prohibiting discrimination in Federal employment.

## MICROSCOPY TODAY

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## USED EQUIPMENT FOR SALE

✓ **AMRAY 1000 SEM** with PC-based **Micro.EDS** x-ray microanalysis system. Complete including installation and training. Contact Bill Stewart, Dapple Systems: Tel.: (408)733-3283, Fax: (408)736-2350.

✓ **LKB Nova Ultra-Microtome**. Excellent condition. Includes accessories and manual. Asking \$6000. Contact: Alma Raymond, Tel.: (510)643-5769, Fax: (510)-643-5624.

✓ **ARL Electron Probe Microanalyzer Model 120000 EMX-SM**. Best Offer. Univ. of Cincinnati Medical Center, Div. of Nethrology and Hypertension. Tel.: (513)558-5471.

## SCANNING ELECTRON MICROSCOPIST

For more than 115 years, Eli Lilly and Company has been committed to excellence and innovation. Through major research and development programs and the efforts of dedicated Lilly employees, we've produced a multitude of important pharmaceutical, diagnostic, medical instrumentation, and animal health products. Our products have significantly improved the quality of life for millions of people in more than 110 countries worldwide.

We currently have a position available for an electron microscopist to operate an Electroscan ESEM 20-KeveX Delta IV system in our Pharmaceutical Development and Technology Division. The majority of applications involve the materials characterization of pharmaceutical solids, with additional problem solving of a chemical, physical, or biological nature.

Qualified candidates should have a bachelor's degree in materials science, chemistry, or other physical science. Experience with SEM-EDX, image analysis, and other analytical instrumentation, as well as computer literacy, are desirable.

Lilly offers an environment rich in shared values and exceptional talent. We provide competitive compensation and the opportunity to enjoy a superb work environment. For consideration, please send a resume to: Corporate Recruitment (SEM-MT), Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN 46285. Equal Opportunity Employer.



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