

NEW PRODUCT NEWS

Topcon Introduces the Opti-SEM 300 Combined SEM

Topcon Technologies, Inc. introduces the Opti-SEM 300, a combined SEM and optical microscope with a unique configuration. Aligning an area of interest in the cross hairs of the optical microscope field places the beam directly over the same area upon switching to the SEM.

The integrated system features a full computer-controlled digital SEM running in Windows™, 5 inch sample capability, and computer hardware independence.

As with all Topcon SEMs, computer hardware independence allows the SEM user to choose any computer for the SEM instead of being limited to a computer embedded within the SEM, so the Topcon SEM owner is not bound to the SEM manufacturer for the computer, boards, or computer service and can update computer at will.

For further information, contact Topcon Technologies, Inc.: (201)261-5410, Fax: (201)262-1504, e-mail: mpmccarthy@worldnet.att.net

Circle Reader Inquiry #40



New LSM 510 Confocal Laser Scanning Microscope

The LSM 510 Laser Scanning Microscope from Carl Zeiss offers the field of biomedical research a unique combination of confocal microscopy and high-performance, highly automated research microscopy. This new concept combines the compact LSM 510 scanning module with the proven performance of the upright Axioplan 2 and inverted Axiovert microscopes. The scanning module can easily be attached to either type of microscope. Carl Zeiss, Inc.: (914)681-7670, Fax: (914)681-7443. Circle Reader Inquiry #41

USED EQUIPMENT FOR SALE

AMRAY 1600 SEM: \$15,950 and EDAX 9100 X-ray Controller: \$4,500. Both are in good condition. MICROGENICS: (707)277-7909

MILITARY RESEARCH LAB IS CLOSING - Military contractor is selling at drastically reduced prices its Reichart Polycut S motorized sliding microtome, refrigerated and rotary microtomes, Sorvall ultramicrotome, Gatan Model 600 dual ion mill. Fisher embedding center, stereo microscopes, Perkin Elmer microdensitometer and LECO sulfur analyzer. For specification sheets, call: (202)544-0836.

OLYMPUS Research Binocular Microscopes (All Demos): 1) BMAX-40 UIS Infinite Optics and HITECH SHAPE: \$4,250, 2) BH2-BHS (100 watt): \$4,850, 3) BHSP (Polarizing), 4) BHSP (Industrial), 5) PM10-AD Photomicrographic System: \$3,900 - Warranty and many options available. MICROGENICS: (707)277-7909.




Carolinan HealthCare System

At the Carolinas HealthCare System, we continue to anticipate changes in the dynamic healthcare industry and respond with excellent services that meet the needs of the population we serve. Our expansive healthcare system is comprised of facilities that are distinguished by their sophisticated technology, progressive environments and dedicated people.



CANNON RESEARCH ELECTRON MICROSCOPY DEPT.

Embracing
The
Future

The Cannon Research Center currently has an opening in the Electron Microscopy Department. Responsibilities will include performing fixation, embedding and sectioning of samples (thick and thin); operating electron microscope; developing and printing micrographs and maintaining logs and records of work.

A BS degree and a minimum of 2 years experience in electron microscopy are required.

We offer a complete benefits package and relocation assistance. Please send resume to: **Carolinan HealthCare System, Attn: Recruitment Services, P.O. Box 32861, Charlotte, NC 28232-2861, Ph: 1-800-541-4354, Fax: 704-355-1728.**

EOE/AA

MICROSCOPIST

The Goodyear Tire & Rubber Company, a world leader in tire development and manufacturing, has an excellent opportunity for a professional skilled in Microscopy in its Analytical Sciences Department, Corporate Research Division, located in Akron, Ohio. This position involves the analysis and characterization of polymers and materials used in the tire and rubber industry.

Qualified candidates must have a Ph.D. or MS with 3 years experience in light, electron and atomic force microscopy with a strong background in image analysis. Current experience should include techniques employed in polarized light, bright-field, phase contrast, fluorescence, interference microscopy and photomicrography. Knowledge of transmission and scanning electron microscopy and EDS systems is also required. Familiarity with failure analysis and mixing studies of rubber, plastics and composites is desirable.

This position with a Fortune 100 industry leader offers excellent benefits, relocation assistance and competitive salary commensurate with education and experience. If you have the qualifications and desire to meet the rewarding challenges presented by Goodyear, direct your resume to:

M.R. Kutsko
Salaried Personnel
THE GOODYEAR TIRE & RUBBER COMPANY
1144 E. Market Street
Akron, Ohio 44316

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