



*Southwest Environmental Health Sciences Center*

## **Experimental Pathology Service Core**

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### **Travels:**

- Doug Cromey was at the joint meeting of the Microscopy Society of America and the Histochemical Society of America held in Kansas City this past August.
- Clark Lantz will be traveling to Khazistan (part of the former USSR) later this month. He will be going as a visiting scientist, funded by the Flinn Foundation grant to the Center for Toxicology, to establish research collaborations to investigate the effects of low level radiation on lung immune systems, especially in children.

### **Histology Service Core News:**

- The Cell Biology & Anatomy department is pleased to announce the hiring of Frank Walmsley for the position of Research Specialist in the Histology Service Laboratory. Frank has considerable experience in histologic technique and has been working in the Histology Lab at Tucson Medical Center as well as covering our lab in his off hours. Frank will start work on November 6, 1995.
- Thank you for your patience during this transition in the Histology lab. We hope to greatly improve turn-around times as well as quality.
- We are actively looking to improve the lab and expand its capabilities. Your suggestions are welcome. Please contact the lab at 626-4415 if we can be of help to you in planning a project.
- The lab is now located in AHSC 4212 (College of Medicine, 4th floor, NE corner).

### **Confocal Microscope News:**

- USER'S GROUP MEETING: The second meeting of the Leica Confocal users group will be held in Life Sciences North 452 on Wednesday, November 1 from 4-5 PM. The format will again be question and answer. There will be information about upcoming SCANWARE software changes, as well as information about the dye-sublimation printer and 35mm slide maker.
- Leica has given us the option to upgrade the PC on the confocal to Microsoft Windows NT. This upgrade will greatly improve internet access to image files (this has been a particular problem for Macintosh users), provide on-line security and reduce the likelihood of the SCANWARE software causing the system to "crash". We are actively working on this and hope to have the system upgraded by late Fall.

### **BioQuant:**

- The OS/2 BioQuant has been moved to AHSC 4212.
- The operating system has been upgraded to OS/2 Warp.
- The video camera has been upgraded to a CCD camera. Those of you who struggled with the "auto-gain" on the old vidicon camera will be pleased with the improvement.

### **Did you know...**

- That CD-ROM's can be damaged by improper handling? In a recent PC Magazine (10/24/95, p 292) a reader described scratching his name onto the label side of a CD, not realizing that the data is stored in the layer immediately beneath the printed label. The CD was ruined. Scratches to the clear polycarbonate layer (the side opposite the label) can make it difficult to read the CD, but can sometimes be recovered from. The safest way to handle a CD-ROM is to avoid fingerprints and to only place it down in the jewel case or in your CD-ROM drive.