

The NCSU Libraries Newsletter

NC STATE UNIVERSITY

<http://www.lib.ncsu.edu/whatsnew/>

VOLUME 27, NUMBER 11 • JUNE 2000 • NORTH CAROLINA STATE UNIVERSITY • TERRELL ARMISTEAD CROW, EDITOR

The NCSU Libraries Scanning Lab

The NCSU Libraries has opened a Scanning Lab as part of its Learning and Research Center for the Digital Age. It is located in Room 2133 on the second floor, East Wing, of the D. H. Hill Library. Members of the library's staff operate the lab to help enable users to create and develop digital instructional and research materials for university-related use. Phase 2, anticipated in 2001/02, will offer expanded services and specialized workstations for the creation of digital images and multimedia.

Presently, the lab is open weekdays from 8:00 A.M. to noon and from 1:00 to 5:00 P.M. Appointments can be scheduled by calling the Digital Library Initiatives Department at ext. 5-4221.

HARDWARE AND SOFTWARE

The Scanning Lab has the following equipment and software available for use. All workstations have full network access.

- Dell Optiplex GX1 computer with a Canon D3020 high-speed document scanner. This scanner is ideal for processing large quantities of text documents. Documents can be inserted into a hopper that will scan in either single- or double-sided modes. Software available on this workstation includes both OmniPage Pro and TextBridge optical character recognition software, Adobe Acrobat 4.0, Adobe Capture 2.1, and Adobe PhotoShop 5.5.

- Dell Optiplex GX1 computer with a Canon M400 microform scanner. The M400 makes digital copies of microfiche and microfilm. Software includes Simplify Mailroom and Adobe PhotoShop 5.5.
- Apple Macintosh 8600 with 256K RAM and 400MhZ G4 processor upgrade. The attached scanner is a Microtek ScanMaker 5. This scanner will copy images up to 11 x 14 inches with an optical resolution of 1000 x 2000 dpi. Other film formats supported include: 35-mm mounted slides, 35-mm filmstrips, 6 cm. x 9 cm., 4 in. x 5 in., 8 in. x 10 in. Software includes Adobe PhotoShop 5.5 and Adobe Acrobat 4.0.
- Apple Macintosh 9600 with 256K RAM and 400MhZ G4 processor upgrade. The attached scanner is a Polaroid SprintScan 35. This scanner processes 35-mm positive and negative, mounted and unmounted transparencies and strips. Optical Resolution Min: 127 dpi; Max: 2700 dpi. Software available includes Adobe PhotoShop 5.5 and Polaroid's PolaColor Insight scanning software.

The lab also has a Sony Sprezza CD-RW USB 4X/4X/6X recorder for copying scanned images to CD-ROM. The lab equipment has USB connections on all machines, which allows the recorder to be hot-swapped between the Mac and PC workstations.

A small collection of books on the scanning and digital image process is available for consultation. More information can also be found on the Digital Library Initiatives Web page at <http://www.lib.ncsu.edu/dli/sdl/>. ♦

Photocopy Rate Increases

The NCSU Libraries' Photocopy Services Center implemented rate increases for some services effective June 1, 2000. Network printing pages are now \$.08 per page and the first page of each job is no longer free. (The free page was intended to be a temporary feature during the introductory period of this service.) Self-service microform copies increased to \$.20 per copy and

duplicate microfiche copies increased to \$2.50 per copy. Wide-format copies are now \$2.25 on bond paper and \$3.20 on vellum paper. Self-service photocopies will remain \$.06 per copy for those using an AllCampus Card or a departmental copy card. Departments can purchase a copy card and have it charged to a departmental account on an Interdepartmental Transfer (IDT).

The Photocopy Services Center is an auxiliary operation that does not receive any state-appropriated support. It must operate on a cost-recovery basis, generating revenue to pay salaries and all other operating costs. The center submits updated use rate calculations to the Office of Contracts and Grants for review and approval on an annual basis.

For additional information about services and rates or to purchase a departmental copy card, please call the Photocopy Services Center at ext. 5-2343. ♦

Friends' Book Sale



The Friends of the Library of North Carolina State University will sponsor its eleventh annual book sale from September 21 through 24, 2000. The FOL is currently collecting donations of books, CDs, videos, and audiotapes for the book sale.

Donations should be brought to the D. H. Hill Library loading dock (on the Hillsborough Street side of the library), 8:00 A.M. to 4:00 P.M., Monday through Friday, or to the branch libraries. Include your name and address with each donation. Proceeds from the sale go to the NCSU Libraries Preservation Endowment.

Please do not include magazines in any donation. If you have any questions, call the Friends office at ext. 5-2841. ♦

Contributors: Mary Kate Keith (Friends of the Library); Keith Morgan (Digital Library Initiatives); and Tracy Patty (Finance and Business).