University to share ATM technology under NSF grant

Washington University has patented a switching architecture that operates at 2.4 gigabits per second — a switching and transmission technique based on the idea of carrying information in small, fixed-sized units called cells for the efficient transportation of multimedia information — audio, video and data.

During the past decade, Jonathan S. Turner, Ph.D., the Henry Edwin Sever Professor of Engineering and chair of the Department of Computer Science, has pioneered ATM switching technology and, in the past three years, has fine-tuned a switching architecture that operates at 2.4 gigabits per second — 16 times faster than available standard commercial ATM systems and 40,000 times faster than current telephone lines.

One gigabit is 1 billion bits. Standard commercial ATM switches run at 150 mega-bits (1 million bits) per second. The new switching system, together with a new network interface chip, enables the construction of very high-performance and flexible communications networks.

The University announced the grant and a program to provide gigabit network kits on the Washington University gigabit network to the Society of Environmental Journalists (SEJ) and ARL colleagues have advanced the construction of very high-performance and flexible communications networks.

The NSF grant will allow Turner and other faculty members to play key roles in the conference. In addition to leading some of the tours, faculty members also conducted sessions in their labs on the Hilltop and Medical campuses.

In terms of hospitality, SEJ members spent three evenings at three different St. Louis “must-see” sites: the Missouri Botanical Garden; the Gateway Arch, with tram rides to the top for a glimpse of the illuminated city; and the St. Louis Science Center.

Humorist Dave Barry to keynote Founders Day banquet Nov. 9

Humorist Dave Barry will deliver the keynote address at the Founders Day banquet Nov. 9 at The Rita-Cartlon in Clayton.

Barry will give the address at the annual event that commemorates the University’s 1853 founding. Sponsored by the Washington University Alumni Association, the evening begins with cocktails at 6:30 p.m. and dinner at 7:15 p.m. An awards program and Barry’s address will follow.

A best-selling author and syndicated humor columnist, Barry was born in 1947 in Armonk, N.Y. After graduating from Pleasantville High School — where he was elected “Class Clown” of the Class of 1965 — he went to Haverford (Penn.) College, where he graduated in 1969 with a bachelor’s degree in English. Barry then got a job with The Daily Local News in West Chester, Penn., where he covered what he describes as “a series of incredibly dull municipal meetings, some of which are still going on.”

In the late 1970s, Barry began writing weekly humor columns for The Daily Local News, and in 1983, he was hired by the Miami Herald. Barry’s syndicated weekly column now appears in more than 300 newspapers, including the St. Louis Post-Dispatch. He also has written a number of best-selling books, including “Dave Barry Turns 40,” “Dave Barry Does Japan” and “Dave Barry Is Not Making This Up.”

In 1983, Barry won a Pulitzer Prize for commentary. The Founders Day banquet will feature the presentation of four Distinguished Faculty awards and six Distinguished Alumni awards. The University’s Board of Trustees also will present the Robert S. Brooks Awards to two individuals “who exemplify the alliance between Washington University and its community.”
Cancer Center making strides in pursuit of NCI designation

Since the planning grant was awarded, Daniel C. Bibe, M.D., professor of medicine, has served as executive director of the Cancer Center. Three associate directors also have been named: Jeffrey A. Norton, M.D., professor of surgery, as associate director of clinical research; Stanley J. Korsmeyer, M.D., professor of medicine and of pathology, as associate director of basic research; and Edwin H. Fisher, Jr., Ph.D., professor of psychology in Arts and Sciences and research professor of medicine, as associate director of prevention and control.

One broad, primary goal is to establish a cadre of core laboratories that will provide sophisticated instrumentation and expertise that is shared between trainees and researchers and clinicians. Currently, five core facilities have been targeted for support by the Cancer Center. They are: biostatistics and clinical trials, molecular diagnostics and cytogenetics, tissue banks, embryonic stem cell, and structural and computational biology. These labs will serve as a hub for the many facets of cancer research at Washington University, consolidating shared resources in a cost-efficient manner.

The Cancer Center, which still is accepting applications, now boasts 235 members. Recruitment of additional faculty who represent the most contemporary and exciting areas of cancer research is a top priority, said John F. Atkinson, M.D., the Adolphus Buch Professor and chair of the Department of Medicine and professor of molecular microbiology.

"These developments, coupled with our overall support of cancer-related research and extremely strong clinical programs in prostate, colorectal, lung, breast and gynecological and pediatric cancers, means that we are primed for putting together an NCI Cancer Center," Atkinson said.

The Washington University Medical Community Cancer Center plan recently approved by Barnes-Jewish Hospital/BJC Health System in Missouri and the Clinical Cancer Center, located near the corner of Forest Park and Euclid avenues, contiguous with the long-awaited ambulatory care center. The Cancer Center building will house the practice site for the clinical cancer programs. The School of Medicine is planning to locate the basic science component of the Cancer Center in addition to the Clinical Science Research Building.

George Corigliano

Discussing disabilities

The Program in Occupational Therapy at the School of Medicine was the site of the St. Louis mayor's first Town Hall Meeting for Persons With Disabilities. Here, Mayor Freeman H. Bosley, Jr. discusses transportation issues with Danielle Minor, a business and finance major at Forest Park Community College. About 150 people, including community members and representatives from the University and area service agencies, attended the meeting.

Understanding drug abuse focus of meeting

Leaders in the field of drug abuse and addiction research will meet Tuesday, Oct. 29, in St. Louis for research updates and discussions of the best ways to tailor drug treatment and prevention programs to state and local needs.

"Understanding Drug Abuse and Addiction, Myth vs. Reality" will begin at 9 a.m. at the Regal Riverfront Hotel, 200 Fourth St., downtown St. Louis.

The daylong community meeting will include presentations, question-and-answer sessions and an interactive discussion featuring state policymakers and representatives from private-sector organizations, schools and community and religious organizations.

Anya L. Lester, M.D., director of the National Institute on Drug Abuse (NIDA), will discuss what science has taught us about drug abuse and addiction and ways to reduce their impact. Several Washington University investigators also will present and discuss their research.

One of the presenters, Linda B. Cotter, Ph.D., associate professor of epidemiology in psychiatry, will discuss her work with local drug users. "We have found that effective strategies for treating and preventing drug abuse require cooperation from agencies, treatment centers and, most importantly, drug abusers. That is our main challenge in drug abuse research," Cotter said.

Theodore J. Cicero, Ph.D., vice chancellor for research and professor of neuropharmacology in psychiatry, will talk about his research into the nature of addiction. Samuel B. Gazz, M.D., the Spencer T. Olin Professor and head of the Department of Psychiatry and associate professor of medicine, and Carl J. Fichtenbaum, M.D., instructor in medicine, also will participate. The afternoon program will feature a panel discussion with members of the public.
Pike studies bucket brigade of cell messengers

It is Tuesday, one of the days Linda J. Pike, Ph.D., leaves her students to find time for medical center personnel. Dressed in a blue leotard, blue tights and blue socks, Pike shouts commands to the room. "Don't forget to take the time to polish everything off the table," she says, "and, 3 and 4, meet me in the center of the room." With her long, straight blond hair tied back in a blue bandanna, she stretches, skips, reaches and steps. "Keep the arms going," she says. "March it out. Take it up. Tap it down.

"That's pretty stressful," Pike says. "But I've never been an athlete. I am trying to get in shape."

Pike, who holds a black belt in tae kwon do, has pursued exercise and science. By age 5, she had learned the symbols for the chemical elements from flashcards made by her father, a chemical engineer. In her New Jersey high school, Pike was a cheerleader and danced in all-school productions. Her biology and chemistry teachers inspired her to become a biochemist. "In my mind, chemistry provides the basis for the way biology works," she explained.

At the University of Delaware, Pike took up figure skating and majored in chemistry,很快. "She became a French major. As a biochemistry graduate student, Pike was a cheerleader and danced in all-school productions. Her biology and chemistry teachers inspired her to become a biochemist. "In my mind, chemistry provides the basis for the way biology works," she explained.

At the University of Delaware, Pike took up figure skating and majored in chemistry. "I was interested in biochemistry because of its potential to help people," she said. "I was also interested in the physical sciences, but I decided to focus on biochemistry because I felt it offered more opportunities to contribute to society."

In 1975 to 1980, she rode horses and competed in dressage, long, and clog dancing. Her interest in signal transduction began at this time as she helped determine how a single messenger, the nerve growth factor (NGF), can turn on a cell's ability to respond to a signal from the brain. NGF is a protein that stimulates the growth of nerve cells and is essential for the survival of nerve cells. Pike's work with NGF helped to establish the field of signal transduction, the study of how cells communicate with each other.

In 1981, Sadler joined Pike at the University of Washington, where she became a full professor in 1988. "Linda is an extraordinary teacher," Sadler said. "She is able to take complex ideas and make them accessible to students."

One particular concern of Pike's is the recruitment and promotion of women at the School of Medicine. Her membership on committees such as the Salary Equity Committee and her service as the preclinical full-time faculty representative to the medical school's Executive Faculty has allowed her to stay informed on local issues.

"Linda has urged regular reviews of departments' performances in achieving salary equity," said AWN Gujarat President S. B. Telfer, M.D., associate professor of pediatrics. "She also has recommended that promotion of women be carefully monitored because academic rank is of major importance in determining salary. And she and others have worked to establish an adequate career review process." Telfer said that Pike's work on salary equity has helped to ensure that women are being treated fairly in the evaluation process.

"She's an outstand-
Exhibitions

"Art & Science: Investigating Matter." Through Nov. 3, Gallery of Art, upper level, School of Arts & Sciences. Hours: Mon.-Thurs. 8:30 a.m.-5 p.m.; Fri. 8:30 a.m.-3 p.m.; Sat. 10 a.m.-5 p.m. Free.


Type/Script: On Notebooks: An examination of the writer's notebook as function and as form. Features the notebooks of Samuel Beckett, Howard Nemerov, Robert Duncan, James Merril, May Swenson and others. Exhibit opens Oct. 1 and runs through Jan. 15. Special Collections, Olin Library, Level Five. Hours: 8:30 a.m.-5 p.m. Free.

Music

Saturday, Oct. 26
7 p.m. Vocal concert, Indian Concert Series. Featuring S. Abhijitkar and Party. Steinberg Hall Auditorium. Cost: Free for WU students; $7 for senior citizens and other students; and $10 for the general public. 935-6543.

Sunday, Oct. 27
2 p.m. Edisson Theatre's "western!

Miscellany

Registration continues for the following Office of Continuing Education courses:

"School of Mind, Body and Soul Practice" (Dec. 7). 362-6891.


Thursday, Oct. 24
9 a.m.-4 p.m. Health Fair '96. Fla. shut, cholesterol evaluations and information on nutrition, blood pressure and self breast exams, among many other issues. Malinckrodt Center, lower level. (See story on page 7.)

1-3 p.m. "Kids Speak Out" A Youth "Issues Forum." Features young people from local groups and community programs.

Calendar guidelines

Events sponsored by the University — its departments, schools, centers, organizations and recognized student organizations — are published in the Calendar. All events are free and open to the public, unless otherwise noted.

Registration sheets should state title, date, time, location, admission fee (if any), sponsor or sponsor(s) of speaker(s) and affiliation(s), and admission policies. Students in classes with deadlines for registration with desig...
Saturday, Oct. 26

8 a.m. Campus Y 5K Fun Run and One-Mile Walk. Compete for trophies. All entrants receive T-shirt. Brook Hall parking lots between Forsyth and Millbrook boulevards. Proceeds benefit the Campus YMCA/YWCA Partner With Youth Campaign. Registration cost: $12 for individuals and $9 for family groups. For more info., call 365-5010.

10 a.m.-noon. Book arts workshop. Sponsored by the Outreach, the International Poetry Center, and the Visual Arts and Physical Therapist. Work. 1-3, First Floor Park Blvd., 4445 Forest Park Ave. 266-4275.

7 p.m. "Kids Speakin" Out -- A Celebration of Children's Literature. Features dancing, singing, poetry readings and musical drama in the Library. Free and open to the public. Schools and performing arts programs. Cost: $2 for adults and $1 for children. Proceeds benefit the Outreach, the International Poetry Center. 353-1571 or 362-4275.

Thursday, Oct. 31
7:30 a.m. Office of Continuing Medical Education lunchen for faculty and staff. Prizes awarded for best decorated tray. Wold Student Center. Registration cost: $5.50. For reservations by the Oct. 28 deadline, call 353-5054.

Friday, Nov. 1
7:30 a.m. Office of Continuing Medical Education conference. "Fingers to Toes: Comprehensive Orthopaedic Review Course for Primary Care Physicians." (Continues Nov. 2) Eric P. Newman Education Center. 362-6891.

11:45 a.m. Office of Continuing Medical Education event. "Fingers to Toes: Comprehensive Orthopaedic Review Course for Primary Care Physicians." (Continues Nov. 2) Eric P. Newman Education Center. 362-6891.

3 p.m. Special Collections symposium. "Jay Wright: Dimensions of This History."aternion and illustrations. Features dancing, singing, poetry readings and a panel discussion. (See story on page 8) 935-5495.

Faculty honored for commitment -- from page 1

The distinguished Faculty awards honor faculty members for their "outstanding commitment to the intellectual and personal development of students." The recipients this year are Gerald N. Izenberg, Ph.D., professor of history in arts and sciences; James M. McKelvey, senior professor of chemical engineering; Jeffrey E. Saffitz, M.D., Ph.D., professor of pathology; and Jeigh Singleton, associate professor of art.

Gerald N. Izenberg
Professor of history in arts and sciences

Izenberg joined the Arts and Sciences faculty in 1979 as an associate professor of history and became a full professor in 1991. His field of specialization is European intellectual history of the 19th and 20th centuries. Within that field, his sub-specialty is psychoanalysis -- the exploration of psychoanalytical theories and methods to provide a more profound understanding of historical personalities and events. He is regarded as one of the most accomplished scholars in the country in the field of psychoanalysis.

Soon after he joined the University, Izenberg helped create and administer the Program in Literature and History, of which he has been a co-director since 1977. The program is funded by a substantial grant from the National Endowment for the Humanities, which has stimulated significant collaboration among the history, English and foreign languages and literatures departments in Arts and Sciences.

Izenberg is one of only a few professors who have won many prestigious awards. In 1987 he was named Outstanding Investigator of the American Psychoanalytic Association. In 1987 and now serves on the editorial boards of six journals of cardiovascular biology. In 1992 he was also named University of Chicago Scholar of the Year and in 1992 was active in the Organizing Committee of the Medical School of Chicago.

Jeffrey E. Saffitz
Professor of pathology and associate professor of medicine

Saffitz came to Washington University as an intern in 1978 in the Department of Pathology and Service Clinic. A love of teaching has guided his career since he joined the University faculty in 1983. His students have attested to his excellence and commitment in teaching undergraduate medical education by awarding him the Distinction in Teaching Award for four consecutive years. In addition, he has received the Professor of the Year award and in a two-time recipient of the Teacher of the Year award from the School of Medicine.

Saffitz's research deals with understanding mechanisms of disease. For in arrhythmias, the leading cause of death in the United States, Saffitz is the author of numerous peer-reviewed articles in prestigious professional journals and chapters in leading textbooks. He was named an Established Investigator of the American Heart Association in 1987 and now serves on the editorial boards of six journals of cardiovascular biology. In 1992 he was also named Outstanding Investigator of the American Psychoanalytic Association.

Jeigh Singleton
Associate professor of art

Singleton arrived at the School of Art in 1983 as a visiting professor. In 1987 he became an associate professor and area coordinator of Fashion design. Singleton designed apparel lines for Mid-west manufacture and national distributors.

Jeigh Singleton
Associate professor of art

Singleton's most important contribution as a designer is in his work with students. He has worked in galleries nationwide, as well as in major establishments internationally.

Singleton provides his students practical applications for textile design, theories on art and design. Since 1990, three of his students have won recognition at the National Design Week.

Jeigh Singleton
Associate professor of art

Singleton's most important contribution as a designer is in his work with students. He has worked in galleries nationwide, as well as in major establishments internationally.

Singleton provides his students practical applications for textile design, theories on art and design. Since 1990, three of his students have won recognition at the National Design Week.
The following incidents were reported to the University Police Department from Oct. 14—20. Readers with information that could assist the investigation of these incidents are urged to call (314) 935-5555. This release is provided as a public service to promote safety and awareness on campus.

Oct. 14
2:28 p.m. — A student reported damage to the rear passenger-side door of a vehicle parked in the Millbrook Boulevard garage.

Oct. 15
9:32 a.m. — A student who reported losing a University identification card in 1995 recently reported that someone apparently used the LID to obtain a credit card in the student’s name and charge $300.

Oct. 16
8:53 a.m. — A student reported an unlocked bicycle was stolen from a bike rack near Olin Library. Later that morning, a local bicycle store reported that someone was attempting to sell the bike to the store.

Oct. 17
11:56 a.m. — A non-student was arrested for alleged shoplifting in the Campus Bookstore in Mallinckrodt Center.

Oct. 18
10:30 p.m. — Maristian Management Services Corp. reported that a set of manager’s keys were stolen from Wohl Student Center.

Oct. 19
11:47 p.m. — The Clayton Fire Department extinguished a fire at Kelly Baseball Field.

University Police arrested the suspect, and the bike was returned to the student.

Oct. 20
11:30 p.m. — A woman reported that she left her car in the Hills of Millbrook garage. She returned to her car and observed a male standing near her vehicle. While driving to her off-campus apartment, the woman observed a male walking to her car near Givens Hall. The University Police was notified.

Oct. 21
2:40 p.m. — A female student who was walking to her car near Givens Hall was observed a male standing near her car. While driving to her off-campus apartment, the woman observed a male walking to her car near Givens Hall. The University Police was notified.

Oct. 22
2:28 p.m. — A student reported that his backpack contained books and study materials but did not contain valuable items or identification.

Oct. 23
2:40 a.m. — A vehicle was parked in the Millbrook Boulevard garage. The suspect drove a large blue or grey four-door car.

University Police is notifying the University community about several incidents of indecent exposure that have occurred on or near the Hiltop Campus.

The most recent incident occurred Oct. 12. On that day, a female student was walking to her car near Givens Hall when she observed a male standing near another car. While driving to her off-campus apartment, the suspect noticed that the male was following in his car. The suspect then walked up to the apartment door and exposed himself.

The suspect is described as a male in his late 20s or early 30s, black, thin to medium build, with short or shaved hair. The suspect drives a large blue or grey four-door car.

The return of the ‘Ragin’ Cajun’

James Carville, the 1992 presidential campaign manager for Democrat Bill Clinton, made his second Washington University appearance in less than three weeks when he addressed the Undergraduate Political Science Association on Oct. 11 in The Gargoyle in Mallinckrodt Center. For 90 minutes, Carville combined his home-spun Louisiana charm with hard-edged political commentary in an informal give-and-take session with about 250 students. Carville emphasized the value of political involvement in a democracy.

If you want to find a reason to not be a part of the system, if you want to find a reason to be discouraged and cynical, you can find 1,000. My point to you is if you want to find a reason to be involved in the system, if you want to find a reason to be skeptical yet optimistic, you can find 1,100. And that's all that this wonderful thing called democracy can do for us.

Campus Watch

University issues two crime alerts

University Police issues two crime alerts when she observed a male standing near another car. While driving to her off-campus apartment, the student noticed that the male was following in his car. The suspect then walked up to the apartment door and exposed himself.

The suspect is described as a male in his late 20s or early 30s, black, thin to medium build, with short or shaved hair. The suspect drives a large blue or grey four-door car.

Black Arts and Sciences Festival features noted ethnomusicologist

Noted ethnomusicologist Portia K. Maultsby, Ph.D., will discuss “African-American Music: Its Cultural and Socio-political Significance in the 20th Century” as part of the Assembly Series and the Black Arts and Sciences Festival. Her lecture, which begins at 2 p.m. Tuesday, Oct. 29, in 3 p.m. Texas Black Studies Center, will focus on the significance of black music to African traditions. As a professor of Afro-American studies and an adjunct professor of musicology at the University of Missouri in Columbia, Maultsby has been published widely in music journals and in books on ethnomusicology and African-American music.

Maultsby has also served as a consulting scholar for a number of documentaries, including the Public Broadcasting Service’s “Eyes on the Prize II” and the National Afro-American Museum’s “Black Music as Metaphor.” She also served as a consulting scholar for the 11th radio series “Black Radio: Feeling It Like It Was,” and the 26-part radio series on gospel music titled “Wade in the Water.”

Maultsby received a master’s degree in musicology and a doctorate in ethnomusicology from the University of Wisconsin in Madison in 1987.

Maultsby’s lecture is part of a weeklong series of activities marking the University’s annual Black Arts and Sciences Festival. This year’s festival theme is “Symposium From the Soul of Blackness.”

The festival begins Sunday, Oct. 27, with a Gospel Service in Graham Chapel. The featured guest is the Gospel Choir from the University of Missouri in Columbia.

At 7 p.m. Monday, Oct. 28, there will be a program titled “From Africa to Apollo,” which will review the evolution of black music. The program will be in Simon Hall’s May Auditorium.

Two programs are scheduled for Tuesday, Oct. 29.

Black to Birdland: A Jazz Lecture and Jam session, which begins at 7 p.m. in the Lambert Lounge, Room 303 Mallinckrodt Center.

The Black Arts and Sciences Festival will feature reggae music by Infra-Red.

At 7 p.m. Thursday, Oct. 31, there will be an interactive discussion with faculty, students and community leaders on “The Political Implications of Rap/Hip-Flop” in Friday’s Student Wound Student Center. On Friday, Nov. 1, there will be a talent show beginning at 8 p.m. in The Gargoyle in Mallinckrodt Center.

A semi-formal is scheduled for Saturday, Nov. 2. The Black Arts and Sciences Festival events, except the semi-formal are free and open to the public. For more information about the festival, call (314) 935-3557 or ask Maultsby’s office, (314) 935-5285.

Jay Wright’s poetry focus of symposium

The Black Arts and Sciences Festival’s poetry lecture will begin at 2 p.m. Wednesday, Oct. 30, in the 3 p.m. Texas Black Studies Center. The featured guest is poet Jay Wright.

Wright has been called one of the country’s most eloquent and powerful voices. He is the author of six books of poems and is a professor of English at Indiana University. He has been published in a Guggenheim Fellowship, an Ingram Merrill Foundation Award and a MacArthur Fellowship. Wright summed up his own work when he responded to a man who asked him about some of his readings. (He said) that I seemed to be trying to weave together a lot of different things.”

Wright said, “My answer is that they are already woven; I’m just trying to uncover the weave.”

The symposium schedule is as follows:

Nov. 3 1 p.m. Graham Chapel — Lecture by Harold Bloom, the “Black Professor of Humanities” at Yale University and the Berg Professor of English at New York University.

Nov. 4 2 p.m. Women’s Building Lounge — Reading by Jay Wright. A reception will follow.

The symposium is free, but advanced registration is requested. Box lunches for Nov. 4 may be ordered in advance. The cost for a box lunch is $10. To register, order a box lunch or for more information, call (314) 935-5495.

Liederabend highlights lesser-known composers

The public is invited to a performance of seldom-heard German songs with commentary at this year’s Liederabend at 7 p.m. Thursday, Oct. 30, in the 3 p.m. Texas Black Studies Center. This year’s Liederabend will feature music by several lesser-known German composers, including Carl Loewe, Johann Wolfgang von Goethe, Franz Liszt and Hanns Eisler, with texts by Bertolt Brecht, Goethe, Luther and others.

The featured performers are bass vocalist Myron Myers, instructor of music at Northern Illinois University in DeKalb, and pianist Seth Carlin, professor of music at Washington University. Commentary on the texts will be given by Paula M. Robers, Ph.D., the John F. May Distinguished University Professor in the Humanities in Arts and Sciences. The event is free.

This year’s Liederabend will feature music by several lesser-known German composers, including Carl Loewe, Johann Wolfgang von Goethe, Franz Liszt and Hanns Eisler, with texts by Bertolt Brecht, Goethe, Luther and others.

The featured performers are bass vocalist Myron Myers, instructor of music at Northern Illinois University in DeKalb, and pianist Seth Carlin, professor of music at Washington University. Commentary on the texts will be given by Paula M. Robers, Ph.D., the John F. May Distinguished University Professor in the Humanities in Arts and Sciences. The event is free.
For the Record

For The Record contains news about a wide variety of faculty, staff, and professional activities.

Of note
Bradley A. Evanoff, M.D., assistant professor of medicine, received a $479,317 five-year grant from the National Institute of Environmental Health Sciences for an award in Environmental/Occupational Medicine.

Fliona L. Levy, M.D., instructor in pediatrics, received a $317,344 four-year grant from the National Heart, Lung and Blood Institute for a project titled "Characterization of a Hypertension-Genetic Gene."

Michael A. Provencer, Ph.D., associate professor of biostatistics, received a $1,923,762 four-year grant from the National Heart, Lung and Blood Institute for a project titled "HIV: Molecular Genetics and Epideidemiology—C."
Hilltop Campus

The following is a partial list of positions available at the Hilltop Campus.

**Senior Associate 970907.** Current for the Application of Information Technology: bachelor's degree in advanced degree, preferred; computer and word processing experience; ability to work under pressure and to adjust to a fluctuating academic workload; science or engineering background; Applications required.

**Technical Writer 970902.** Requirements: two years of college; strong writing skills; ability to work independently; proficiency in desktop publishing; ability to interact courteously and effectively with people; Software experience a plus. Applications required.

**Medical Librarian 970905.** Requirements: master's degree in library science from an ALA-accredited school; preferred: some experience in a medical or health-related setting; ability to communicate effectively with health professionals; applications should include name, address, telephone number, and a brief statement indicating qualifications. Application required.

**Medical Librarian 970904.** Requirements: master's degree in library science from an ALA-accredited school; preferred: some experience in a medical or health-related setting; ability to communicate effectively with health professionals; applications should include name, address, telephone number, and a brief statement indicating qualifications. Application required.

**Medical Librarian 970903.** Requirements: master's degree in library science from an ALA-accredited school; preferred: some experience in a medical or health-related setting; ability to communicate effectively with health professionals; applications should include name, address, telephone number, and a brief statement indicating qualifications. Application required.

**Reference Assistant 970901.** Required: four-year degree; strong oral and written communication skills; ability to work independently and to adjust to a fluctuating academic workload; science or engineering background; Applications required.

**Health Sciences Library 970900.** Requirements: bachelor's degree in health sciences, preferred; two years of professional journalism experience and three non-research writing assignments. Application required.

**Opportunities & More:**

**Network Support Technician 970275-R.** Requirements: bachelor's degree in computer science or equivalent; 2-3 years of experience in a network support role. Application required. 

**Clerk II 970274-R.** Requirements: high school graduate; two years of experience in a clerical environment; ability to work independently; proficiency in desktop publishing; ability to interact courteously and effectively with people; Software experience a plus. Application required.