Kurt H. Hohenemser, Dr.Ing., professor emeritus of aero space engineering, contributed to the invention of the helicopter, environmental engineer and one of the University's most distin guished engineers died April 7, 2001, at age 95 in his St. Louis home.

"Kurt Hohenemser's impact on aerospace was immense, as was his impact on the people he taught and worked with," said David A. Peters, Ph.D., McDowell-Douglass Professor of Engineering and chair of mechanical engineering. "When he came to Washington University in 1946, he changed the depart ment's name to 'mechanical engineering and aerospace.' He was aerospace. When he retired in 1973, it went back to 'mechanical engineering.' He could have taught any course we offered here."

Born in Germany in 1906, Hohenemser earned a doctorate from the Institute of Technology in Darmstadt in 1929. From 1930-34, he taught and conducted research at the University of Gottingen and studied under Ludwig Prandtl, one of the most famous aerodynamics physicists of the 20th century.

Hohenemser was relieved of his duties at the institute on the eve of World War II because a Nazi at the university considered him critical of Hitler and reported him and some colleagues to the Nazi party. In 1935, he began designing and testing helicopters with the Flettner Aircraft Co. in Berlin, when the famous German inventor Anton Flettner was exploring the concept. Their only competition came from another famous German helicopter developer, H. Focke.

"Kurt Hohenemser's impact on the people he taught and worked with was immense," said David A. Peters, Ph.D., McDowell-Douglass Professor of Engineering and chair of mechanical engineering. "When he came to Washington University in 1946, he changed the department's name to 'mechanical engineering and aerospace.' He was aerospace. When he retired in 1973, it went back to 'mechanical engineering.' He could have taught any course we offered here."

For directions to Tyson Research Center, see Page 6

Medical News: Pathway to infection of tropical parasite, Leishmania, identified

Inside: Summer school offers array of courses over four different sessions

Washington People: Law's Mark Smith, J.D. '86, has a very student-oriented attitude

Thurtene Carnival integral to spring

By Neil Schneider

It's that time of year again. Spring is in the air. The scenery outside is gorgeous. The thermometer is starting to rise. That can only mean one thing — Cardinals baseball? Well, maybe. But at the University, all signs of spring point in one direction — the annual Thurtene Carnival. The event began in 1924. It's one of the University's longest-running traditions. It's the nation's oldest and largest student-run carnival. Nearly a century later, Thurtene Carnival still bears a resemblance to its ancestor, however, the big top has been replaced by steadily constructed facades and the crowd at the new two-day event has swollen to more than 100,000.

"We encourage everyone to join us at the carnival. It's going to be a lot of fun," said Sarah Johnson, member of the Thurtene Honorary members, 13 very talented seniors who are chosen on the basis of outstanding leadership, character and participation in campus activities. "Working on the carnival has really been an amazing experience," said Sarah Johnson, member of the Thurtene Honorary members.

Carnival Carnival! Tyson Trails Day offers nature, history

By Tony Fitzpatrick

With spring in full force, researchers, area naturalists, and historians at the University's Tyson Research Center are offering the St. Louis region their perspective in a variety of natural and historical topics and field trips at Tyson Trails Day, 10 a.m.-3 p.m., April 28.

One of the newest features at Tyson Research Center is the weather station, a 32-foot tall tower available to visitors on April 28 at the Tyson Trails Day. The station is one of a new generation of weather stations that can measure temperature, humidity, wind speed and direction, and solar radiation. The data collected by the station will be used to study the impact of climate change on the local environment.

Another feature of Tyson Trails Day is the butterfly walk, which will offer visitors an opportunity to see a variety of butterflies up close. The walk will be led by local experts who will provide information about the life cycle of butterflies and their role in the ecosystem.

For directions to Tyson Research Center, see Page 6
Khinduka installed as George Warren Brown distinguished professor

Shanti K. Khinduka, Ph.D., who has served as dean and professor at the George Warren Brown School of Social Work since 1974, was installed April 12 as the inaugural George Warren Brown Distinguished University Professor.

Under Khinduka's leadership, the school has risen to one of the top 10 social work institutions in the country and became a model for cutting-edge research, innovative curriculum and fostering community self-determination.

"As dean, Shanti not only played a significant role in the development of this school, for more than 25 years, but also has had an extraordinary effect on social work education nationally," Chancellor Mark S. Wrighton said. "His vision and leadership have had a tremendous impact on the University, as well as lifting our visibility and building our identity as a major research institution."

"He and his wife Abha, both graduates of Washington University — and five grandchildren — remain chairman of the Board of Trustees, said "Shanti is in my model of a great academic leader. He has led the school magnificently while providing exemplary leadership to the social work profession nationally and internationally, made the school a magnet for students from all over the world, and helped lead the University in its international efforts."

Danzhor, who hired Khinduka, added: "Above all, Shanti is a leader with the trust and respect of his colleagues, he builds carefully on people and programs, guiding us toward his noble goals."

Khinduka's tenure is one of the longest for a social work dean and also the longest currently serving the University. Highlights of his terms as dean include construction of the $13 million Goldfarb Hall and renovation of Becker Hall, formation of centers of path-breaking research in areas such as addiction, mental health services, social development and in support of American Indians; and remarkable growth of the research portfolio of the school over the past 25 years.

The school has also substantially increased its endowment, established a number of named professorships for faculty; greatly expanded the number of scholarships for students; broadened and deepened its programs of interdisciplinary collaboration; and become the favorite locus for graduate education for the largest number of international students in any U.S. social work school. A new library, Kohn Hall, was dedicated in January 1937.

William D. Danzhorf, M.D., chancellor emeritus and vice president for health affairs, predicted "Khinduka's installation will be the most deserving of this inaugural appointment as the George Warren Brown Distinguished University Professor."

He noted, "Khinduka is named in honor of Brown, for whom the social work school is named. George Warren Brown was a wholesale shoe manufacturer in St. Louis. Upon his death in 1925, his widow, Bettee Boffinger Brown, established a scholarship fund in his memory. When she died in 1931, a portion of her estate was set aside for the construction of a new building for the school, which was dedicated in 1937."

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Khinduka has served as a member or chair of numerous boards and committees of the National Association of Social Workers (NASW), National Committee on Social Work Education, National Council of Directors of Social Work Schools, and United Way of Greater St. Louis. He is the current chair of the board of directors of Missouri Goodwill Industries and is serving a second four-year term as chair of the National Association of Social Workers Foundation.

Khinduka received the NASW President's Award for Educational Excellence and the Amici de la Humanidad Distinguished Educational Award from the University of Southern California School of Social Work. Born in Jaipur, India, Khinduka earned a bachelor's degree from Raja George University in 1953; master of social work degrees from the George Washington University (Lucknow, India) in 1955 and the University of Southern California in 1961; and a doctorate from Brandeis University in 1968. Before joining Washington University, he taught at Lucknow and St. Louis universities.

He and his wife of 46 years, Manisha, have two daughters, Abha and Seema, both graduates of Washington University — and five grandchildren.

Lead Problem is especially prominent in St. Louis
—from Page 1

expertise — will be a winning combination. Broulliot has applied both her knowledge of environmental justice issues and her background in deciphering medical charts indicating nonlinear associations between lead levels. The law students have been using their legal research and other skills to research numerous local and state laws on lead poisoning, and employing their skills to submission in presenting the proposed legislation.

"In testifying before the governor's committee and the state legislative committees, we argued that the issue is a public health issue — what is the law, how is it being applied and how effective is it," Whitman said. "My experience in law school and the knowledge that we've gained in this setting enables us to present our arguments backward and forward. It was a matter of trying to get their attention since they have so much on their plates, and convincing them of the seriousness of the problem."

The IEC officially launched in January 2000, provides free legal and technical assistance to environmental and community organizations and low-income residents in the greater St. Louis area. Law, environmental studies and health students at Washington University and Washington University—Saint Louis work throughout the year under interdisciplinary teams under the guidance of Maxine Lipeles, J.D., professor of law, drafted the legislation for the St. Louis Lead Prevention Coalition, working with Jonathan VanderBrug (second from left), coalition executive director.

"The clinic has taken a particular interest in the issue because while nationally the average rate of lead poisoning among children ages 1-5 has been reduced to about 4 percent, the average rate in St. Louis city is 25 percent, and one area in north St. Louis exceeds 40 percent," Lipeles said.

Clinic to have "We hope the IEC's policy initiatives, community projects and educational outreach will make lead poisoning prevention a public priority."

MAXINE Lipeles

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Pathway to parasitic infection identified

By Jim Dearden

Researchers have identified a molecule that controls the ability of a tropical parasite, Leishmania, to infect humans.

"This is the first pathway we have identified that controls the virulence of this deadly pathogen," said principal investigator Stephen M. Beverley, Ph.D., the Marvin A. Brennecke Professor of Molecular Microbiology. "Remarkably, it normally acts to limit parasite virulence rather than to increase it."

In the April 13 issue of the journal Science, Beverley's team reports that the virulence of Leishmania is controlled by a substance called tetrahydrobiopterin (H4B).

The microbeous parasite infects more than 10 million people in tropical parts of the world, causing an ulcerating disease called leishmaniasis. The disease often is fatal, and no satisfactory vaccines or drug therapies exist.

Like a caterpillar that changes into a butterfly, Leishmania has several stages in its life cycle. In the first stage, it lives in the digestive tract of a sand fly, where it lives in the amastigote form, which causes disease. After a few hours to migrate to their destinations, whereas leukocytes and neurons use cell-guidance cues that push cells away. But so far, only attractive molecules have been identified that promise." said Jim Crane, M.D., associate vice chancellor for clinical affairs and chief executive officer of the Faculty Practice Plan at the medical school. "Here, patients will receive outpatient care and have access to the very latest medical innovations and technology.

"There's a central tenet of evolutionary microbiology that states 'a good parasite does not kill its host too fast,'" he said. "It may be that the levels of H4B that Leishmania normally contain ensure that it won't kill its host as quickly, giving the parasite time to reproduce and be transmitted."

The rapidity of infection and extent of the lesions increase it."

Leishmania, which have to find their way to blood cells called leukocytes, nerve cells also direct white blood cells to take up residence in the nervous system. Researchers have identified a molecule known to attract leukocytes to take up residence in the nervous system.

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Like a caterpillar that changes into a butterfly, Leishmania has several stages in its life cycle. In the first stage, it lives in the digestive tract of a sand fly, where it lives in the amastigote form, which causes disease. After a few hours, the parasites invade phagocytic, white blood cells. Then, they differentiate into yet another stage, the amastigote form, which causes disease. With postdoctoral fellow Mark Cunningham, Ph.D., and colleagues from Colorado State University and the University of Kentucky Medical Center, Beverley set out to learn whether parasites lacking the gene for pteridine reductase 1 (PTR1), the enzyme that converts biopterin to H4B, could infect mice. By knocking out the gene, the investigators lowered the amount of H4B available to the parasite. Leishmania did more than survive—it became more infectious. After about two weeks, mice injected with the mutant microbe had more than 50 times as many parasites in their bodies as mice injected with normal Leishmania. The rapidity of infection and extent of the lesions increased significantly. Below this threshold of exposure, the infectious stage of the parasite was much less likely to form. "Therefore, falling levels of H4B may be important in limiting the disease."

Beverley finds it interesting that lowering amounts of this molecule make Leishmania more deadly. He believes limiting its levels has evolved to control infection. "This study shows what happens if we venture out and find that fact," he said.

"In the brain, it navigates to its destination, guided by special molecules that the brain creates already in place. Researchers have found that the nervous system uses molecules that attract migrating cells, molecules that stop other cells, and also molecules that push cells away. But so far, only attractive molecules have been identified in the immune system. Neurons take minutes or hours to migrate to their destination, whereas leukocytes migrate within seconds. Even so, Rao and his colleagues wanted to determine whether migrating leukocytes and neurons use similar mechanisms for finding their destinations."

"These experiments were carried out to address the question whether there is mechanistically conservation between the two systems," said Rao. His group studied a protein called Slt, a known repellent in neurons. Two of the known Slt proteins also have been found in organs other than the brain.

The researchers simulated leukocyte migration in a dish, using a molecule known to attract immune cells. When they added human Slt protein (Slt2) to the dish as well, fewer cells migrated. They repeated the procedure in the presence of a bacterial product also known to attract leukocytes. Again, Slt2 inhibited cell migration. However, it did not inhibit other functions of the bacterial product, which suggests that Slt2 may be acting on one or more of the several types of patients. For example, the lung center will include specialists in pulmonary medicine, allergy and immunology, thoracic surgery and lung transplantation. Associated ancillary services, such as chest X-ray and pulmonary function testing, will be located in the physician practice area.

The 14-story Center for Advanced Medicine will be designed to provide a single location in which ambulatory patients can park conveniently, see their physician and receive diagnostic testing and ancillary care services.

"More than a building, the Center for Advanced Medicine will offer a new paradigm in patient care, and the name selected for the facility communicates that promise," said Jim Crane, M.D., associate vice chancellor for clinical affairs and chief executive officer of the Faculty Practice Plan at the medical school. "Here, patients will receive outpatient care and have access to the very latest medical innovations and technology."

"This new facility was designed to greatly enhance our ability to provide exceptional care for patients in a world-class setting. The name simply reflects that fact."

Before making a final decision, potential names for the new facility were tested with health-care consumers. Currently, adult patient services are offered in 32 areas of the sprawling medical center. Because approximately one-third of patients see more than one provider or receive care from multiple ancillary medical services on both, they sometimes are restricted to walk several blocks between appointments.

Easter creations
Karen Parker Davis (center), a clinical specialist in the Occupational Therapy Department, creates Easter eggs by the Ryder Home. To enhance residents’ quality of life, Davis directs activities at the elderly care facility three times a week.

Molecule that guides nerve cells also directs immune cells

By Gila Recassis

Scientists have the first evidence that cues that guide migrating nerve cells also direct white blood cells called leukocytes, which protect the body against bacterial infections.

"This similarity between the immune system and nervous system might suggest new therapeutic approaches to immune system disorders such as inflammation and autoimmune diseases," said Xi Rao, Ph.D., a associate professor of anatomy and neurobiology.

Rao and Jane Y. Wu, Ph.D., associate professor of pediatrics and of molecular biology and pharmacology, led the Washington University School of Medicine research team that studied the importance of cell-guidance cues in directing the nervous system.

"This study bridges the gap between two previously independent fields: immunology and neurobiology," said Rao. "We found that the same types of patients. For example, the lung center will include specialists in pulmonary medicine, allergy and immunology, thoracic surgery and lung transplantation. Associated ancillary services, such as chest X-ray and pulmonary function testing, will be located in the physician practice area.

Peck to give address
William A. Peck, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine, will address the Faculty Council Thursday as "State of the Medical School" on April 19, 2001.

The Center for Advanced Medicine is located at the corner of Forest Park and Euclid avenues.

Center for Advanced Medicine will house outpatient and patient care

The Center for Advanced Medicine will be organized into multiple ambulatory clinical centers, which group together specialties that tend to see the same types of patients. For example, the lung center will include specialists in pulmonary medicine, allergy and immunology, thoracic surgery and lung transplantation. Associated ancillary services, such as chest X-ray and pulmonary function testing, will be located in the physician practice area.

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A priest and a ghost, a frozen lake. The stage is set for Peter Hanrahan’s surreal new downtown play, “Caught in Carnation,” which examines the ties of faith and history that bind two of the men in the cloth in wintery upstate New York.

Hanrahan, a junior majoring in English, won the Performing Arts Competition and the School of Medicine’s 2000 A.E. Hotchner Playwriting Competition, which sponsors one full theatrical production each spring. Winning plays are chosen one year before performance, and playwrights spend the interim developing and refining their work. This springHanrahan has completed his final year at the school, and, as a result, the arrival of young Father Perry (“I guess I got a good view of the school days,” Annie Portnoy) stowing along in the backseat of his car is “a kindiy haunting,” Mulvaney noted, saying of his Catholic school days. “I think Father Perry and Iker are caught in the most eccentric and evocative of the situations. They are caught in a small town, they’re confined in the play,” Hanrahan added. “Perry and Iker are caught in both their town, they’re caught by the weather, by their women and by dogs. And they’re both coming to terms with guilt — their respective lovers have died, directly or indirectly, because of things that they’ve done.”

“It’s a pensive, beautifully written story about love and guilt,” said Roger W. Hanrahan, a first-year PhD graduate student who directs the five-member first-cast. Mulvaney, whose resume includes stints working with playwrights at the Arkansas Repertory Theatre of Little Rock, KY, and the Steppenwolf Theatre in Chicago (where she also served an assistant to acclaimed John Malkovich), added, “Peter is one of the most eccentric and evocative young writers that I’ve encountered. His words are searing and quick and you think, ‘No one else could write like that.’”

“The action and the text are very dense, and we want to make sure the design elements work. Art directing,” Mulvaney noted, explaining her decision to employ a minimalistic, almost-like-set design. “The story is so self-contained, the characters so eccentric, the atmosphere so evocative, we also felt it was important for the audience to see the text from all sides, unguarded — almost caught on stage.”

Costumes, lighting and set design are a collaboration between scenic designer Cassandra Beaver, whose resume includes stints with ‘Tartuffe’ and ‘The Bacchae’ in St. Louis, and set designer John Malkovich, who created the scenic and lighting design for an off-Broadway production of ‘The Marriage of Figaro’ in New York City. "King of the Hill," which was last performed in St. Louis, was made into a feature film in 2003. "I'll make sure in the play, tickets are $8 for the theatre in residence, $12 for the general public — available at the Edison Theatre Box Office (935-6643) and all MetroTix outlets (534-1111). For more information, call 935-6643.

Unusual Early Events studen"Recital of the Worlds," "Young Induced Movement Pleasureirected"
Stith receives Women’s Society’s full scholarship

BY JESSICA ROBERTS

Kimberly Stith (right), the 26th recipient of the Elizabeth Gray Danforth Scholarship, receives her certificate from Danforth’s daughter at the Women’s Society of Washington University’s annual meeting April 11 in the Women’s Building formal lounge.

"This is a dream come true for me. I was beginning to think that all my hard work would never pay off," KIMBERLY STITH

was on hand to congratulate the new scholarship recipient and honor Danforth. The 1995-96 recipient, Brian Sartore, is completing his third year at the School of Medicine, where he prepared to teach a mini-course in cardiovascular physiology that was used to introduce first-year students to more advanced cardiovascular physiology in a clinical setting.

The 1990-91 recipient Sarah Wood, junior in Arts & Science, is a member of the society’s women’s society.

The Women’s Society is an organization of volunteers and professional women who are influential in the St. Louis community. In addition to the annual scholarship, the society offers services to the entire University community, including the Bear Necessities gift shop, friendship and support for international students and funding for projects.

Summer school offers array of classes

Summer is right around the corner, and summer school registration is now open. More than 200 classes offer students everything from accounting to zoology.

Summer courses are offered during the late-night and day classes with both sessions by week and evening. This includes not only a wide range of courses but also opportunities for students to work and earn additional credits.

The 1999-2000 recipient, Kimberly Stith, a transfer student from Santa Maria, California, began her 1999-2000 studies at the University. She is a member of the Phi Beta Kappa honor society. Stith will take coursework in Arts and Science because she is interested in becoming a surgeon.

"Philosophy resources for her clinical work gave her a great deal of satisfaction," said Harriet K. Swartz, Ph.D., University coordinator of WSU and secretary to the Board of Trustees. "They love to see the talents of their students thrive at the University and they look forward to hearing about their achievements and the letters they receive from the graduates."

A number of past recipients

On Stage

Friday, April 20

9 a.m. to 5 p.m. — "Us: The War of the Worlds." The Still Company, N.V. (Netherlands). Sponsored by the Permanent Collection of the Anderson Gallery (Cost: $55, Edison Theatre; 935-9343).

Friday, April 27

11:15 a.m. — Catholic Mass. Catholic Student Center, 6500 Forsyth Blvd. 935-9199.

11 a.m. — Men's basketball practice. Includes lunch and practice. Lambert Gym, Monfort Student Center. 935-9343.

Worship

Friday, April 20

11:15 a.m. — Catholic Mass. Catholic Student Center, 6500 Forsyth Blvd. 935-9199.

11 a.m. — Men’s basketball practice. Includes lunch and practice. Lambert Gym, Monfort Student Center.

Saturday, April 21

7:40 a.m. — Continuing Medical Education conference. "Update in the Diagnosis and Management of Gastric/Duodenal Reflux Disease (GERD)." Cost: $125 physicians, $107 health professionals. 6500 Forsyth Blvd. 935-9199.

5 p.m. — Mondays, May through July. Includes sermon and proper service. Lambert Gym, Monfort Student Center. 935-9343.

Sponsored by the Cell Biology and Physiology Pre-doctoral Society and the Neuroscience Pre-doctoral Fellows Alumni. Host University Medical School Bldg. 367-7717.

Friday, April 27

7:30 a.m. — Continuing Medical Education conference. "Endocrine Imbalance in the Management of Thyroid Disease." Sponsored by the Endocrinology Section of the Endocrine Society. Cost: $125 physicians, $107 health professionals. 6500 Forsyth Blvd. 935-9199.

And more...

Thursday, April 26

11 a.m. — International Women’s Center. 6500 Forsyth Blvd. 935-9465.

11 a.m. — Men's basketball practice. Includes lunch and proper service. Lambert Gym, Monfort Student Center. 935-9343.

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He end a bicycle everywhere into his 40s, out for concern for the automobiles cause.

"He cross-country skied every winter until he reached 91," Peters said. "Where would I visit my house, he'd often check on my furnace to make it more efficient for the winter. Efficient and exactitude were very important to him.

During the decade following the 1973 oil embargo, Hohenemser wrote a column on energy policy for a environment magazine, in which he explored all kinds of alternative energy.

Since 1980, Hohenemser conducted research at the Tyson Research Center. He turbine he designed based on his pioneering helicopter work. He conducted data, trying to prove that a properly designed helicopter-type rotor, with its helical and type mechanical controls, is more suitable for wind turbines than commonly used propeller-type rotors controlled by electronics — highly vulnerable to lightning storms.

Even in areas of high average wind speeds, wind turbines are not yet a clear economic alternative. For example, the electronically controlled turbines on the California mountain passes are beset by frequent failures that keep them offline. Thus, improvements in wind turbine designs are important, and use of mechanical controls remains a priority.

In his later years, he delved into quantum mechanics, a topic of interest since his early years.

Hohenemser was discovered by an American engineer, who took his reports on the design of the first helicopter and had them published in English, exposing him to American aeronautical experts.

Hohenemser and his family came to the United States in 1947. He also visited America aeronautics, and his work was understood completely what the future of flight would be.

He received many prestigious honors, including the Grover E. Hall Award from the Institute of Aeronautical Sciences and the Alexander Klemin Award from the American Helicopter Society.

"With the spring winds and higher temperatures arriving, I "With the spring winds and higher temperatures arriving, I get ready to go to heaven before I have not understand completely what the makes the world tick," Hohenemser wrote.

He corresponded with Max Born and Albert Einstein.

"We encourage everyone to keep them offline. Thus, improvements in wind turbine designs are important, and use of mechanical controls remains a priority."

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Olin School appoints director of European Programs in London

The Olin School of Business has named Hugh D. M. Olin as director of European Programs, based in London. Hugh will develop and supervise internships and small-group study programs for undergraduate and graduate business students, and coordinate Olin's academic programs in the United Kingdom.

Hugh, who also earned a master's degree in French from the University of Washington, is fluent in French, Italian, and Spanish, and has extensive experience in Europe.

Of note

Michelle Fudgy, senior in Arts & Sciences and former president of the Student Union, recently received the Women's Leadership Award for 2001. This student award honors a woman who has excelled academically, made significant contributions to the University community, and displayed exceptional potential for leadership.

Govind Krishna, senior in Arts & Sciences, was recently selected by the Center for Studies in Valuable in College Student Development as an outstanding student essay-award winner for his paper in the Fall issue of the Journal of College and Community Psychology. The 2001 prize was funded by the John Templeton Foundation.

Washington University has received a National Institutes of Health grant to support summer undergraduate research fellowships for 10 students majoring in engineering, math, physics or other physical sciences. The four-year, $325,000 grant will fund 20 fellowships in various physical sciences. The grants support students who have completed their second year and are interested in research that involves the study of a wide range of topics, including computational biology, bioinformatics, and biophysics.

Arts & Sciences Council honors 10

University students honored 10 favorite professors and teaching assistants at the annual Arts & Sciences Council's Faculty Awards Recognition Ceremony April 10. The recipients were chosen from among about 75 nominees and then ranked by a four-member panel specially appointed to the task.

Award winners are:

• Jamie Ake — lecturer, English;
• Susheela Ahire — teaching assistant, human evolution;
• Barbara Bair — director, women's studies;
• Thelma Broude — lecturer, biology;
• Michael L. Gross, professor of chemistry; Robert Hegel, professor and chair of classical studies; Michael O. Knapp, associate professor of anthropology; all in Arts & Sciences. The awards honor those whose dedication and commitment to excellence in graduate training have made a significant contribution to the quality of life of students.

Lewis named director of law school's Legal Research and Writing program

WASHINGTON UNIVERSITY IN ST. LOUIS

April 20, 2001

Notables

Outstanding mentors Five faculty members were honored with the annual Outstanding Faculty Mentor Awards, presented by the Graduate Student Senate Tuesday in a ceremony in Holmes Library. The honorees were (left-right) David A. Bator, professor and associate chair of psychology; Stanton H. Braude, lecturer in biology; Michael L. Gross, professor of chemistry; Robert Hegel, professor and chair of classical studies; Michael O. Knapp, associate professor of anthropology, all in Arts & Sciences. The awards honor those whose dedication and commitment to excellence in graduate training has made a significant contribution to the quality of life of students.

Classes for first-year students developed a year-long LWR course and a practical seminar for legal research and writing.

Lewis: Director of LWR program

Before joining the law school, he specialized in commercial real estate law at the Washington, D.C., firms of Tucker, Flyer & Lewis and Morrison & Foerster. Lewis completed his undergraduate and law degrees at the University of California, Berkeley, and as a head tutor for first-year students.

Lewis earned a law degree from the University of California Law Center, where she served as executive editor of the school's American Criminal Law Review and as a research assistant for the University of California, Berkeley. During law school, Lewis served as an intern at the U.S. District Court for the Northern District of California. She is serving on the planning committee for the fall's Central Region LWR/Lawyering Skills Conference in Chicago.

Lewis earned a law degree from Georgetown University Law Center, where she served as executive editor of the school's American Criminal Law Review and as a head tutor for first-year law students. Previously, she earned her master's and bachelor's degrees in education from the University of Missouri-Columbia. During law school, Lewis served as an intern at the U.S. District Court for the Northern District of California. She is serving on the planning committee for the fall's Central Region LWR/Lawyering Skills Conference in Chicago.

Speaking of

Eric Mumford, PL&T, assistant professor in the School of Architecture, spoke on "CIAM and the Institutionalization of Modern Architecture" at the Department of Art History at the University of Wisconsin-Madison April 9. He also spoke on CIAM at the University of the Arts in Philadelphia.

Notable guidelines

Send your full name, title(s), department(s), phone number and degree(s), along with a description of your work and contributions to Notables, c/o Jessica Roberts, 8201 Muny Road, Suite 209, Campus Box 1070, or e-mail arts@wustl.edu. For more information, call 935-5293.
As the law school's associate dean for student services, Mark Smith, J.D. '86, has a proactive mentoring style.

In his role as the office of assistant dean of students, Smith has focused on improving the career services students receive. "Career services historically has been a weak spot, even when I was a student," Smith said. "We're trying hard to change that, and to give students specific advice on what they should do.

"For example, students need to start thinking of interviews as a presentation and concentrate on what points to cover. Legal employers have check sheets, and they grade you on job-related qualifications. You can't just say you are a good person and assume they have to give specific examples." He may be friendly, but Smith can also be temperamental; he has networks nationwide with legal employers to educate them about Washington University law students.

"I am basically selling the law school to employers," Smith said. "I am using data to convince lawyers that our students are as good as those at other schools. When they recruit from us, I'm not talking to a natural salesman, but I'm not afraid of the occasional hard sell. I believe in what I'm doing." However, Smith notes it's always an easy sell. "Law firms are not quick to change, and they want to give an interest in employment and professional service agencies often have limited budgets," he said. "Hiring tends to happen in committees, and they tend to go to the same law schools they've always gone to." Although Smith meets initial recruitment from some employers, he and his data have consistently convinced firms to recruit at the University. Ellis said Smith's efforts are paying off. "The office has really turned around in terms of strategies and students' perceptions of opportunities." Ellis said.

When Smith moved to the very important to him. At Southwest High School, Smith was the only student to receive the Harvard Book Award given by the Harvard Law Club. In June 1980 in Cambridge, Mass., the Harvard alumni who presented me the award, strongly encouraged me to apply to Harvard," Smith said. "This own family had come from a blue-collar background, and he was the first to go to college, so this was something that my parents would believe I could apply.

"I talked to him throughout law school about everything — my classes, my job search. He is very comforting because he is so accessible and because he gives students the tools to find a job. He took the fear out of the whole process," said Emily Kaplansky, J.D. '00. "It told me to go through law school about everything — my classes, my job search. He is very comforting because he is so accessible and because he gives students the tools to find a job. He took the fear out of the whole process."}

Providing the tools for success

Mark Smith, J.D. '86, associate dean for student services at the School of Law, talks with student Kate LeBar. Smith worked five years at the St. Louis firm Bryan Cave before returning to the University.

And so he returned to the University, this time as assistant dean of student handling admissions, financial aid and the career center.

"It was weird because I'd been to law school here, and now my former professors were my colleagues," Smith said. "At that point, I was 31 and single. My life was much more similar to the students."

Smith has never lost that perspective. He always looks at things from the students' point of view. As assistance of students, Smith said, "The students even if that was sometimes in conflict with the faculty."

Ellis said.

Kaplansky said. "Dean Smith is very good at keeping up with the students. People who need help don't always walk into career services, so he goes out and talks to students wherever he finds them.

"Colonel" Smith

Smith's St. Louis bonds run deep. His wife, Lisa Braun, is also a St. Louis native and is associate general counsel at the University. The couple and their two young children — their third child is due in July — live in the Hillsdale neighborhood of south St. Louis, and Smith is the president of their neighborhood association. He is also active in the Harvard Club of St. Louis, and was the Harvard Club of St. Louis board chairman when his book award committee.

In 1999, Gov. Mel Carnahan appointed Smith to the Board of Police Commissioners for the City of St. Louis. The group, essentially volunteers, meets every other week and handles all issues that arise in running the police department, including hiring and firing. Smith has ridden with police officers in all nine districts to learn more about their jobs and what should be done to make things better. He even has his own bulletproof vest.

Smith's incisive, thoughtful and moderate attitude earns him respect and appreciation from students and police officers.

"Mark has a big collegial heart and lots of common sense," said Eddie Roth, police board president. "He's a real consensus builder because of his quiet, reasoned, intelligent approach. His having navigated both the blue-collar world of St. Louis and the patrician halls of Harvard has enabled him to relate to people on all kinds of levels.

Of his work on the police board, Smith said, "I've been pretty intense, but very rewarding. I really feel like I'm making a difference."

"Besides, the police officers call me 'Colonel Smith,'" he added with a grin. "That's even better than being called 'Dean.'"