Students, recruiters mix on the fairways

S tudents from the John M. Olm School of Business and corporate recruiters from 15 firms throughout the nation took to the fairways for a day of enthusiastic networking along with golf during the Olm Open 2000 tournament Friday, Sept. 22, at Far Oaks Golf Club, Caseyville, Ill.

Fifty recruiters from leading investment, asset-management, consulting, banking, high-tech, manufacturing and retail firms took part, coming from both coasts. St. Louis and points in between. Some 83 students in the school's master of business administration programs — full-time first-year and second-year students and evening students — played in the tournament.

Amherst Busch, Bank of America, Cap Gemini Ernst & Young, Cisco Systems, Goldman Sachs, Legg Mason, and Salomon Smith Barney were among 18 corporations that paid $1,000 to sponsor each of the 18 holes, and students paid $60 to participate. All 145 participating lunch, competition and raffles for prizes, drinks and dinner, as well as the opportunity to make big career connections during the daylong event. Each foursome included students and at least one recruiter.

"Being able to interact all day in an informal situation, as opposed to having a structured one-hour interview, is a plus for everyone involved — even for those of us who don't play golf well," said student organizer Patrick Gilligan, M.B.A. '01.

That strong draw prompted corporate recruiters from 18 firms to send recruiters were Deloitte Consulting, Epic Partners, Monsanto and Ralston Purina.

"This was a first-class event — a very good opportunity for business people to meet students and hear what they're working on," said John Santangelo, project manager for auditing services, Monsanto Co. "I met several students who seem to be a good fit for us."

Glissain was pleased with the day's events. "The recruiters seemed very favorably impressed with Olm students and the tournament," he said. "It was a great way for people to meet, enjoy themselves and network, as well as to enhance the Olm brand in the job market."

Winning first place in the event, with a score of 65, was the team composed of Scott Sanders, CIBC World Markets, and M.B.A. students Eric Hauser, Jason Kron and Franklin Shelton. "It was an extremely fun experience — both from my personal perspective and from an enforcement perspective," said senior Corin Pursell, one of the students who participated last summer. "I felt thrilled and privileged to excavate at one of the most important and political centers of the Mississippian culture. I liked the sensation of real discovery that accompanied field work: knowing that which I find is something that I have a rare chance to participate in excavations of some of Cahokia's many mounds.

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Mysterious mounds

Students get hands-on experience at dig

W hen people think of Cahokia Mounds — if they know of it at all — they think of Monk's Mound, the largest prehistoric earthwork structure north of Mexico. But in fact, John M. Olm School of Business and an adjunct professor, the anthropology in Arts & Sciences, Kelly has worked at Cahokia in almost 30 years.

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With the mammoth Monk's Mound looming in the background, senior Corin Pursell records data from the excavation of Mound 34 at Cahokia Mounds near Collinsville, Ill. Pursell and other Washington University students worked at the site with John E. Kelly, Ph.D., lecturer in anthropology in Arts & Sciences.
**Series celebrates giants of 20th-century physics**

*What is the difference between `relativity` and `general relativity`? What is the nature of `elementary` particles? Why do we think that our nature of `elementary` particles? We think that our nature of `elementary` particles?* 

**Heisenberg,** the founders of new quantum physics in which Heisenberg's uncertainty principle is central to modern developments of quantum theory, then attracted attention to the picture of the universe as one that is expanding at great speed. Hubble had measured the velocity of galaxies, self-contained systems of stars that are separate from our home Milky Way galaxy by vast and increasing distances.

**Oct. 24: **Michael W. Friedlander, Ph.D., professor of physics, will discuss *Edwin Hubble*. Improvements in experimental techniques together with the acceptance of special relativity led to our understanding of the universe as one that is expanding at great speed. Hubble had measured the velocity of galaxies, self-contained systems of stars that are separate from our home Milky Way galaxy by vast and increasing distances.

**Nov. 4: **Matt Visser, Ph.D., the associate professor of physics, will discuss *Stephen Hawking*. The addition of the kilo cluster will enable our scientists to substantially shorten the time required to simulate protein functions.

**This new computer system is vital to our scientists' efforts to increase our understanding of the biology of plants.**

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**News Briefs**

**Saluting the city**

"The Campus Store in Mallinckrodt Center welcomes one and all to its "Salute to Washington University" from noon to 4 p.m. Monday, Oct. 2. A number of St. Louis institutions and organizations will have exhibits, a 20 percent discount will apply on all clothing, gifts and general books, and visitors can enter a contest to win a bicycle and other prizes. At 2 p.m. William H. Hass, Ph.D., the David May Distinguished University Professor Emeritus in the Humanities, and Lonin Cuoco, associate director of the International Writers Center and member of the Columbia University faculty, will read from his book, "Literary St. Louis.""

**New rule on research using human subjects**

Beginning Oct. 1, the National Institutes of Health (NIH) will require that all principal investigators and key personnel in the design and conduct of research involving human subjects be educated in the protection of human research subjects.

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**Depression screening**

On Oct. 5, National Depression Screening Day members of the University community can learn about personal health statistics—depression scores. The Student Health and Counseling Service is offering free, anonymous screenings and free sessions with mental health professionals at noon and 1 p.m. in Counseling Services, Room 215 Warren Hall. The World Health Organization estimates that by 2020, major depression will be the second most burdensome illness in the world, surpassing respiratory infections and tuberculosis. Teen suicide rates have doubled more than 100 percent since the 1990s, and up to 20 million Americans develop some form of depression each year. Most can feel better with treatment. For more information about the screenings, call 935-6605.

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**Golf brings students, recruiters together**

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Students learn to use laughter as medicine

BY DAVID LINZEE

The School of Medicine is the first U.S. medical school to establish a clowning program. The new selective, called the Clown Docs program, has begun at the St. Louis Children's Hospital Clown Docs. The clowning program is designed for faculty, graduate students and fellows, but the symposium is accessible to experimental professionals who are bored or anxious.

Adams, the physician played by Robert denim in the film. Another course requirement is meeting with the St. Louis Children’s Hospital Clown Docs. First-year students J.D. Wylie and Herbert Chang were the first to make rounds in the fall term. They were their teacher only as a thoughtful researcher in cost and the way they imagined when they met him at St. Louis Children’s Hospital. We’re seeing an entirely new side of Dr. Abendschein today,” noted Chang dyly. Abendschein was in character as Professor Dude, an absent-minded academic with a red nose and size 10 shoes. A giant artificial hanging around his neck reached to his knees. His “briefcase” was a oversized pair of men’s briefs. With help from Nurse Snuggles (who in real life is dentist Diana Patty), he played his highly- colored clown coat onto the hemostat/urology unit. The bemused students tagged along. What they saw was not like the movie. “We don’t go in to wreak havoc like Robin Williams,” Abendschein explained. “We’re part of the staff, and we’re here to help.” The Clown Docs’ first move is always to check in with the charge nurse. Sometimes they’re needed to distract a child who has to undergo a painful procedure, and often they’re directed to children who are bored or anxious. Abendschein cheer them up by spoofing hospital procedures. Trying to listen to one patient’s heart, Professor Dude got tangled up in his stethoscope and had to ask the child for help. He told another child that he was going to draw blood — and then did so with a piece of paper and a red pencil. Favorite stuffed animals, parents, and even passing physicians were drawn into the comedy routines.

Abendschein and the medical students were hanging back, observing with interest but doubtful they would ever be able to emulate the clown docs. “I enjoy clowning around with people my own age,” said Wylie, “but trying to amuse kids is something else.” Chang agreed, asking, “What do you do if they don’t laugh?” But before the rounds were over, too, they had been pulled into the act and were sporting red noses.

The course grew out of the Clown Docs program, the brain-child of Jane Abendschein, who has been accompanying her husband on hospital and prison visits for more than 10 years. She also is a secretary in the Department of Anesthesiology. The Abendscheins and their clown colleagues have been making regular rounds at Children’s Hospital since September 1999. The program has met with enthusiasm from patients, faculty and staff. “They’re looking for things that are right with the kids, while other health-care professionals have to focus on what’s wrong,” said Associate Professor of Surgery Jeffrey A. Lowell, M.D., who helped get the program going.

Students who complete the Medicine of Laughter course choose a rotation in their senior year in which they learn how to develop clown characters of their own. This means learning how to apply makeup and create a costume. More importantly, it means drawing on their own personalities and talents to create a character. “If you’re shy, you can be a silent clown,” Abendschein said. “If you’re quick and witty, you’ll work up a repertoire of one-liners. If you’re musical, you’ll be a kazoo-playing clown.” Second-year student Li En Chen, who took the selective this summer, said that after rounding with the Abendscheins she jumped at the chance to take the advanced class, the incorporated her skills as a magician into the character of H. FOCUS, M.D.

As they left the hospital at the conclusion of rounds, Wylie and Chang were not sure if they were going to take the advanced class, but the seed had been planted, “I know how to juggle,” Wylie mused. “Maybe that’s something I can do.”

Medical School Update

Gerald Fischbach to address Danforth Symposium Oct. 4

“Medicine at the Millennium,” the third William H. Danforth Scientific Symposium, will take place Wednesday, Oct. 4, in the Eric P. Newman Education Center. Highlighting cutting-edge research in basic science and medicine, the symposium was established to recognize the broad significance of human health and disease.

The symposium represents a great opportunity to thank Bill Danforth for his many contributions to Washington University and to showcase some of our outstanding scientists. With this year’s focus on biochemistry, it is an added treat to have Gerry Fischbach return to St. Louis for the symposium. A leader in the field of biochemistry, he is the Scripps Chair in Cell Biology and Medicine at the University of California, San Diego.

The symposium is free and open to the public. Each presentation will last 60 minutes, followed by a 10-minute question period. Dambacher, who began medical residency at Barnes Hospital in 1994, served as chief resident for medical affairs and as president of Washington University Medical Education in 1996 to 1997. He was named chair of the University’s Department of Psychiatry in 1997, a position from which he retired in 1999. He now acts as executive chair of the Board of Governors.

For more information about the symposium, call 286-0073.

Aaron Ciechanover receives scientific honor

BY DIANE DUK WILLIAMS

Aaron J. Ciechanover, M.D., Ph.D., a visiting professor of molecular biology at the School of Medicine since 1997, received the 2000 Albert Lasker Basic Medical Research Award Sept. 22 in New York.

The Lasker award — one of the nation’s top honors in science — was given first in 1946. Each year, the Albert and Mary Lasker Foundation in New York recognizes scientists who have made significant contributions to medical research. Ciechanover, who also is director of the Rapaport Faculty of Medicine Research Institute for the Medical Sciences and professor of biochemistry at the Technion-Israel Institute of Technology, shares the award with two other scientists. They are Avram Hershko, M.D., Ph.D., professor of biochemistry at the Technion-Israel Institute of Technology, and Alexander Varshavsky, Ph.D., the Smits Professor of Cell Biology at the California Institute of Technology.

Ciechanover, Hershko and Varshavsky discovered and broadened the recognition of the ubiquitin machinery for destroying proteins. This process, called the ubiquitin-mediated proteolytic pathway, regulates cell growth and division, playing key roles in immunity, inflammation and cancer. Ubiquitin, a small protein that targets proteins for destruction, is at the heart of See Ciechanover, page 7
William Gass to give reading, commentary

William H. Gass, Ph.D., an acclaimed writer who recently retired as professor of philosophy in Arts and Sciences, will present an Assembly Series reading and commentary titled "Retrospections" at 7:30 p.m. on Oct. 11 in Graham Chapel. The event is free and open to the public.

Gass, the David May Distin Professor of Philosophy and Emeritus in the Humanities, has written extensively on issues of free will, philosophy, novels and short fiction. He is the author of the novels "Cemento's Letter" (1988), "Lesbian Locomotive" (1968) and "The Tunnel" (1995); the story collections "In the Heart of the Heart of the Country and Other Stories" (1988) and "Carribean Sunset" (1999); and the essay collections "Fiction and the Figures of Life" (1990) and "The World Within the Word" (1998). "The Habitations of the Word" (1984) and "Finding a Form" (1994). Last year Gass published "Reading Rilke: Reflections on the Problems of Translation." Among his honors are two National Book Critics Circle awards, for "Finding a Form" and "Habitations of the Word"; the Lastan Lifetime Achievement Award in 1997; and the American Book Award from the Before Columbus Foundation for "The Tunnel." Gass was elected to the American Academy of Arts and Institute Letters in 1983 and to the American Academy of Arts and Sciences in 1982. This year Gass received the first PEN/Nabokov Award, "celebrating the accomplishments of an author whose body of work represents a significant contribution of a literary genre and is of enduring originality and consummate craftsmanship."

Much of Gass’s energy has been on the past three decades spent at the University’s International Writers Center in Arts and Sciences, which he founded in 1990. For additional information on the Assembly Series, visit the Web (http://www.wustl.edu/~assembly/) or call 935-5285.

William H. Gass Where: Graham Chapel When: 7:30 p.m. Oct. 11 Admission Free and open to the public

University Events

Juan Sánchez print retrospective opens at Des Lee Gallery

By LLM Ottew

Over the last 15 years, acclaimed born in painter and printmaker Juan Sánchez has emerged as one of the most important Latino visual artists in the United States, melding personal, cultural and political imagery into large-scale works that address issues of ethnic, national and spiritual identity. In October, the School of Art will present "Juan Sánchez: Printmaking Retrospections," a retrospective exhibition that includes administer Juan Sánchez’s works on paper, at its Des Lee Gallery downtown St. Louis. The exhibition, which was organized by and debuted at the Denver City Opera, opens with a reception for the artist from 5 to 9:30 p.m. Oct. 6 and remains on view through Nov. 30.

Both the exhibition and the opening reception are free and open to the public. Exhibition hours are 11 a.m. to 5:30 p.m. Tuesdays, Wednesdays and Thursdays; 11 a.m. to 7:30 p.m. Fridays; 11 a.m. to 6 p.m. Saturdays; and 1 to 6 p.m. Sundays. The Des Lee Gallery is located at 1627 Washington Avenue, second floor. A second Tiered exhibition is included in the exhibition "Juan Sanchez: Printed Words/Printed Images," opening at the School of Art’s Des Lee Gallery downtown Oct. 6.

"Cielo, Tierra y Esperanza (Heaven, Earth and Hope)" is included in the exhibition "Juan Sanchez: Printed Words/Printed Images," opening at the School of Art’s Des Lee Gallery downtown Oct. 6.

An untyped mixed-media print by Puerto Rican artist Juan Sánchez, from his 1991 "Rico/or/Noti/vi/cion/Retrospections" series, is included in "Juan Sánchez: Printmaking Retrospections," opening at the School of Art’s Des Lee Gallery downtown Oct. 6.

Exhibitions


Film

Monday, Oct. 2

8:30 p.m. Japanese Film Series, "The Family Game." Room 219 Ridgley Hall. (935-5156).

Tuesday, Oct. 3


Wednesday, Oct. 4


Monday, Oct. 9

8 p.m. Chinese Film Series, "Fizhui My Son." Room 219 Ridgley Hall. (935-5156).

Tuesday, Oct. 10

8 p.m. Near Eastern Film Series, "Retribution Story." Room 219 Ridgley Hall. (935-5156).

Lectures

Friday, Sept. 29

11 a.m. Pediatric Grand Rounds. Annual Presentation of the "American Academy of Pediatrics". "Dealing and Disabling the Human Brain: The Role of the Cerebral Cortex." Christopher A. Walsh, prof, of neurology, Beth Israel Children's Hospital. Notice: Ticketers required. Room 199 Cupples 1 Hall. (935-6760).

11 a.m. Architecture Monday Night Lecture Series, "2014 Discussion." Room 241 Compton Hall (coffee assembly), or call 935-5285.

Monday, Oct. 11

Admission Free and open to the public

Thursday, Oct. 5

Noon. Molecular Microbiology and Immunology Seminar Series. "Phage Display: From Discovery to Application." "Phage Display: From Discovery to Application." Room 241 Compton Hall (coffee assembly), or call 935-5285.


"Juan Sanchez: Printed Words/Printed Images," opening at the School of Art’s Des Lee Gallery downtown Oct. 6.

"Cielo, Tierra y Esperanza (Heaven, Earth and Hope)" is included in the exhibition "Juan Sanchez: Printed Words/Printed Images," opening at the School of Art’s Des Lee Gallery downtown Oct. 6.
Playwright Julia Jensen conducts Hotchner lab

Playwright Julie Jensen will be visiting director of the University's A.E. Hotchner Play Development Lab, set for Monday, Oct. 2, to Tuesday, Oct. 10. The Hotchner Lab, now in its sixth year, gives student playwrights the opportunity to interact with theatrical professionals and is sponsored by the Performing Arts Department and Arts & Sciences.


Sports Section

Football falls

The Bear offense rolled up 418 yards and the defense turned in another fine performance, but turned the game's momentum in the wrong direction.

The Bears lost 30-27 at Albion College in Michigan Saturday, Sept. 23. WU turned the game around three times including four minutes inside its own 40-yard line, and All-Big Nine selection Matt Koll dropped 28 passes. The Bears took their first lead of the game with 10 minutes left in the third quarter. Albion responded with 13 unanswered points, and two big Bear turnovers helped the Britons hang on. Senior wide receiver Cory Goss had a 30-yard pass interception on a single-game record with 12 catches and moved past Vernon Butler into first-place all-time at WU with 130 career receptions.

Women booters roll

The women's soccer team made it three shutouts in a row as the Bears opened the University Athletic Association (UA) portion of their schedule with a 4-0 win at Case Western Reserve University Sept. 23 and then returned home for a 3-1 non-conference win over Cornell College Sept. 25. WU's goal in a sharing mood all weekend as four different players scored in a game. Against Case Reserve, junior Stephanie Peters picked up the shutout honor of the third weekend, in goal. Senior Jane Rosen got the shutout honor of the second weekend.

Harriers bury

The Washington U. women's cross country team continued its impressive play, placing second last Saturday at Eastern Illinois University Invitational. The Bears finished just 16 points behind NCAA Division I Eastern Illinois, Susan Chao, who finished with a personal-best time of 18 minutes, 50 seconds over the 5,000-meter course, took top WU honors. Emily Lohrback, who had finished first in the Bears' first four races, placed 10th, just five seconds behind Chao. The men also fared fairly well out of 14 teams. Junior Travis Devine finished first for Bear in the chute, placing 17th with a time of 27:06.

Volleyball strong

The Bear volleyball team continued its dominance of the UA, improving its all-time conference record to 133-3 with a 4-0 weekend at the UA. Round Robin in Rochester, N.Y., Sept. 23-24, the Bears ranked fifth in the most recent American Volleyball Coaches Association Division III poll, hit 496 for a team in in four matches, and didn't drop a game the entire weekend. WU continued its success during the week, pulling out a 3-2 upset over Division II Southern Illinois University in Edwardsville Tuesday, Sept. 26. The Bears are now 14-3 on the season.

Men win three

After starting the season 1-3, the men's soccer team has won four straight matches — including three dominant victories last week. The Bears began the week with a 2-0 win over Marquette University Sept. 18. The Bears then proved they were more than just novices to UA, shocking the powerful Case Western Reserve 3-0 Sept. 23. On Sept. 26, the Bears posted their third straight shutout with a 2-0 win at Illinois Wesleyan University.

Announcement support

For family and loved ones of cancer patients who have died in the past three months to two years. Allen Berger, staff chaplain in chaplaincy care, Skinner Center for Care and Tiffany Tilton, psychological assist. at Skinker Center, will conduct the event. Mondays through Thurs., 265-1 Registration required. call 935-9500.

Wednesday, Oct. 4

3:00 p.m. N-U WU Track Meet for

Districtal Readiness, WU/UTC, a track meet draws students, staff and faculty, meets 1st and 3rd Thurs. at noon. Training Area. 4400 Clayton Blvd, 935-6500.

3:00 p.m. University College short course.

"Understanding Plant Biotechnology, the Environment and Continuity," EVELAND, Ohio. Allen, prof. of plant sciences. 935-9307.

4:00 p.m. Women's soccer vs. U. of Rochester.

935-6759.

5:00 p.m. Men's soccer vs. U. of Rochester.

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7:00 p.m. Men's soccer vs. U. of Rochester.

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9:30 p.m. The Slammin' Comedy Circus

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will actually contribute to the archaeological record.

Although archaeologists have been excavating Cahokia Mounds for decades, the site and the culture is still shrouded in mystery. Kelly is one of several archaeologists delving into some fundamental questions — what originally drew so many people to a single location and what happened then to disperse them?

Although it is not completely clear what Native American tribe lived at the site (Kelly and others believe they could have been related to Ihipa speakers such as Osage tribe), it is known that the mounds were carefully engineered with attention to good drainage and storage, and that they supported major non-residential buildings.

This past summer, University students joined others from Northwestern University, under the direction of James A. Brown, Ph.D., and the University of Missouri-St. Louis, led by Timothy E. Bacanor, Ph.D. Together they focused on Mound 34, which was first excavated in 1959 by a team from the University of Michigan led by the late James B. Griffin, the dean of North American archaeologists. 

Student archaeologist Gregory Perino continued to excavate the mound under the auspices of the Mound 34, which was first lived at the site (Kelly and others). 

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Introducing new faculty members

The following are among the new faculty members appointed on the Hilltop Campus. Others will be introduced periodically in this section.

Edith Chen, Ph.D., joins the Department of Psychology in Arts & Sciences as assistant professor. She graduated from Harvard University in 1993 with bachelor's degrees in history and psychology. She received a Ph.D. in clinical psychology and a certificate in human development from the University of California, Los Angeles. Chen's research interests include the psychological influences on health among children. Her research interests include the effects of socioeconomic status on health as well as the cognitive and psychological factors that might mediate such effects. She also studies psychological distress related to pain and chronic illness in children. She received a National Institutes of Health postdoctoral fellowship at the University of Pittsburgh School of Medicine. Chen is a project leader for the Pittsburg Center for Research in Primary Care, funded by the National Heart, Lung, and Blood Institute.

Nets Hwk Katz, Ph.D., joins the Department of Mathematics as associate professor. He earned a bachelor's degree in mathematics from the University of Pennsylvania. Katz's research interests include combinatorics, analysis, and partial differential equations. His awards include a National Science Foundation (NSF) graduate fellowship (1993-95), a NSF postdoctoral fellowship (1995-96) and a NSF research grant (1996-2001).

Charles Campbell "Chuck" McElhatton, Ph.D., joins the Department of Economics in Arts & Sciences as assistant professor. McElhatton constructed his own database for his doctoral research to explore the role of the structure of release strategies in the motion picture industry. Mood was taught introductory microeconomics at St. Louis University-Washington Campus from 1987 to 1989.

Robert Fless, Ph.D., joins the Department of Computer Science in Arts & Sciences as associate professor. Fless constructed his own database for his doctoral research to explore the role of the structure of release strategies in the motion picture industry. Mood was taught introductory microeconomics at St. Louis University-Washington Campus from 1987 to 1989.

School of Social Work to honor distinguished alumni

The George Warren Brown School of Social Work will present its annual Distinguished Alumni Award to Dean's Medalist and School of Social Work alumna Marla K. Nebhut, Ph.D., and will present an annual Distinguished Alumni award to School of Social Work alumna Mary A. Brown, Ph.D., on the 20th anniversary banquet Oct. 7 at the University Club in Clayton.

The 2000 Distinguished Alumni award recipients are Franklin George III, Robert Lee, Lonnie R. Mitchell, Scott E. Morse, Susan B. Nagel, Gary R. Plummer, Martha N. Oza, Ph.D., the Bettie Follinger Brown Professor of Social Policy. The award recognizes a faculty member who has distinguished themselves and unselfishly given support to the school, including exemplary professionalism to students, scholarly activity, research capacities, academic achievement and professional service to the community.

The 2000 Dean's Medalist is L.E. Millstone (B.S., '27). Dean's Medalist is an individual for whose dedication and service to the school has been exceptional work and advice, high visibility objectives and support of others, these friends have made significant differences to the school and greatly enhance its progress.

The 2000 Distinguished Alumni award recipients are

- Franklin George III, St. Louis, Ala. George III was a professor of social work at St. Louis University for more than 40 years. He has been cited for his dedication to the school, the University and the Washington University School of Social Work.
- Robert Lee, St. Louis. Lee was a professor of social work at the University of Missouri-Columbia for more than 40 years. He has been cited for his dedication to the school, the University and the Washington University School of Social Work.
- Lonnie R. Mitchell, St. Louis. Mitchell was a professor of social work at the University of Missouri-Columbia for more than 40 years. He has been cited for his dedication to the school, the University and the Washington University School of Social Work.
- Scott E. Morse, St. Louis. Morse was a professor of social work at the University of Missouri-Columbia for more than 40 years. He has been cited for his dedication to the school, the University and the Washington University School of Social Work.
- Susan B. Nagel, St. Louis. Nagel was a professor of social work at the University of Missouri-Columbia for more than 40 years. She has been cited for her dedication to the school, the University and the Washington University School of Social Work.
- Gary R. Plummer, St. Louis. Plummer was a professor of social work at the University of Missouri-Columbia for more than 40 years. He has been cited for his dedication to the school, the University and the Washington University School of Social Work.
- Martha N. Oza, Ph.D., St. Louis. Oza was a professor of social work at the University of Missouri-Columbia for more than 40 years. She has been cited for her dedication to the school, the University and the Washington University School of Social Work.

Ciechanover Receives Albert Lasker Medical Research Award

Ciechanover, who shared the award with Nathan W. Eakin, who served as an associate professor of biochemistry at the University of California, San Francisco, has been cited for his contributions to the area of cell biology and his discovery of the ubiquitin system for protein destruction. The ubiquitin system is a pathway by which proteins are destroyed. Ciechanover then demonstrated that the ubiquitin system can accomplish this task. Varshavsky and Ciechanover then discovered that ubiquitin is the first set of rules that dictates which proteins are destroyed. The discovery of the ubiquitin system has revolutionized the concept of intracellular protein degradation. Early ideas centered on an unregulated process in which the cell incinerates the cell's waste.

Obituaries

Nathan W. Eakin, longtime music librarian

Nathan W. Eakin, who served as the head of the School of Social Work at Georgia Southwestern State University in Americus for 30 years before retiring in 1992, died of cancer in Midland, Texas, on June 28. He was 79.

Burns in Burns, Kansas, was raised in Kansas City, Mo., and attended the University of Kansas in Lawrence before entering the United States Air Force. Eakin received a master's degree in library science from the University of California at Berkeley in 1963 and a doctor's degree in library science from the University of California at Berkeley in 1968. Eakin was a member of the Library Association of America and the Library of Congress.

Eakin was born in Burnsville, Minn., on Sept. 29, 2000.
Transforming force with big-picture view

John Ursch takes problem-solving, leadership skills to medical school police services

BY GILA RECKESS

immediately drawn back to the service. "I guess the Air Force raised me," he said. "The whole idea of something different and the chance to travel really stuck with me. Only after I had a sense of defense intelligence did he finally make a decision that his long military career was over.

Raised just east of the Mississippi River along the Western border of Wisconsin, Ursch still thought of the St. Louis area as home. He returned in 1993 and joined the Washington University team as an officer. He felt comfortable here, with a sense of camaraderie akin to the military. "This is a very tight-knit community dedicated to doing something bigger than just making a dollar," he observed. "Having been in the military, I just can't picture myself in an organization that doesn't have a philosophical belief in its purpose."

Up through the ranks

He quickly moved up through the ranks until, in November 1997, he became director of the security force. "I saw his potential," said Walter W. Davis Jr., the assistant dean for facilities and the chief facilities officer, who appointed Ursch to continue his family's tradition of military service when he was 18 years old.

He traveled the world with the U.S. Air Force. After four years, he tried non-military life, but was

John Ursch, head of Protective Services at the School of Medicine, talks over traffic problems and construction issues with bike patrol officer Paul Schermesser on the Medical Campus.

the English language to "stir things up," convincing peers to challenge accepted procedure when necessary.

Ursch's military background also has convinced him of the importance of physical fitness and strength. According to Kenneth W. Zimmerman Jr., a security supervisor, Ursch is always the first on the scene, outrunning colleagues 15 years his junior.

In his three years as director, Ursch has instigated large changes in the organization. He transformed a force comprised mostly of contract officers from outside the University into a more cohesive unit of in-house officers, all trained above mandatory standards.

"Before, there was a cuff 'em and stuff 'em philosophy — there wasn't a very good rapport with the campus community," Ursch explained. "Now we have a community policing model. We empower the officers to go out and fix things before they break." To him, the objective is as much about customer service as it is about law enforcement.

Said Davis: "He's created a very intelligently applied organization that matches the fast-paced, dynamic needs of the medical school." The change is apparent throughout campus. Recent customer service questionnaires proved to the department that the medical school community appreciates the new force under Ursch's command. Public reports to security come in faster now, providing a realistic window for response.

Even the name, "protective service," is designed to affirm the consumer focus. "Though the traditional campus security image is that of "campus cops," or rule enforcers, we try to assist the campus community with security issues and concerns, just not in that thumping the rule book," Zimmerman said. "Forces for service police organization to a proactive, community-oriented customer service organization could be got.

In military intelligence, we lead the force, whereas in the civilian world, officers piece together the big picture with only a small span of input. One of Ursch's first supervisors, Jack Goodwin, "confesses his admiration of the impor-
tance of this skill, and it has motivated him ever since." He had this knack for putting together the outward security while correctly processing information. Ursch explained. "He's just a pro, and he's got his own strengths.

"He has created a very intelligently applied organization that matches the fast-paced, dynamic needs of the medical school." WALTER W. DAVIS JR.

"He also loves to shoot. "I'm not a hunter," he explained. "I just like to go out and punch little holes in paper. I find it calming." Though he loves his wife and the serenity of his Illinois home, the restlessness and yearning for the unexpected continue to push him to the Air Force continue to drive him today, making it difficult to surrender to a 9-to-5 life. "I'm not married to my work," he said, and he tries hard to live up to it. But with responsibility for the well-being of the medical school's students, staff and faculty, he readily admitted, "there's more to it than just a job."