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Penguins and elephant seals keep graduate student Stacey Robertson company during a month of earthquake research in Antarctica.

Antarctica provides hands-on experience to graduate student

While most students were taking finals and enjoying the Christmas break at home, Washington University graduate student Stacey Robertson was helping to install and maintain an array of seismometers in South America's Patagonia region and the cold, white remote of the Antarctic.

Robertson spent more than a month in Antarctica accompanying Patrick Shore, computer specialist and lecturer in the Department of Earth and Planetary Sciences in Arts and Sciences.

Shore and Douglas A. Wiens, Ph.D., professor of earth and planetary sciences, had installed the seismic equipment the previous winter in an effort to establish a seismic network, much of it unattended, in a land populated only by seals and penguins. The three-year study is funded by the National Science Foundation and is, according to Wiens, intended to reveal information about seismicity in the Antarctic as well as to generate a geophysical cross-section of the Earth's structure there. Frequent small earthquakes in the region might be attributable to subduction, the dipping of the

Pacific Ocean sea floor beneath the Antarctic Peninsula.

This year Robertson and Shore ventured thousands of miles to see how the experiments had fared. The itinerary began in Patagonia, a popular destination for adventuresome tourists. Robertson, though, had little time for sightseeing, spending her time instead collecting data from seismic stations with Shore.

Local ranchers and government agencies are cooperating with the study, allowing the stations to be installed on their land and watching over the equipment. One Patagonian rancher who maintained a station for them lived so humbly that he had no telephone, radio or TV, yet treated them to a feast of roasted lamb and talked of his hard life on the South American plain.

After Patagonia, they sailed across the storied Drake Passage, where winds can whip up waves 50 feet and higher. Although the research vessel, the R/V Abel-J, was very small (only 100 feet long), the weather gave the voyagers a break: The winds were manageable and

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Scalia gives moot court finalists rare taste of lawyering

For the four finalists in the School of Law's Wiley Rutledge Moot Court Competition, the experience of arguing before U.S. Supreme Court Justice Antonin Scalia offered a taste of lawyering at its best.

"It was a great honor to argue before such an esteemed panel of judges," said third-year law student Mario Loyola, who argued her case along with third-year student Patrick Kenney in the Jan. 27 competition. "After so many rounds of competition, you know your argument well enough, but Justice Scalia is well known as the terror of the court in terms of oral argument. It was very difficult to get away from his questions because he has such a good sense of the weakness in your argument. He'll come up with a question that will expose that weakness, and he will force you either to

convince him that it's not a weakness or to concede. Of course, if you concede on that point, your entire argument comes crashing down like a house of cards."

This year's case involved an appeal of a conviction on charges of racketeering and the unlicensed manufacture of firearms.

Third-year law student Stephen Palley, who argued the respondent's side along with third-year student Michael McNamara, said all four of the finalists expected the competition to be tough and had prepared thoroughly with faculty and local lawyers. Palley kept it all in perspective by reminding himself that he would soon be a new dad.

"Arguing before Justice Scalia was an invaluable experience and more fun than I thought it would be," Palley said. "It is something that I will be able to tell my

child who is due in two days — that I argued before a Supreme Court Justice while in law school."

Before the students had gotten through the first few sentences of their arguments, Scalia and the other two judges on the panel were quick to interrupt them with questions and humorous comments designed to probe the finer points of the law. Scalia, who presided over the competition, was joined on the panel by Judge Lou Pollak of the U.S. District Court of Philadelphia and Justice Linda Neuman of the Iowa Supreme Court. Pollak was a law clerk for Justice Wiley Rutledge, for whom the competition is named. Rutledge served as dean of the School of Law in the 1930s and then as a U.S. Supreme Court justice.

A student-run Moot Court Board, chaired this year by third-year law stu-

dents Stephen Honikman and Latonya Moore, oversees the annual competition and selects the legal topics.

Recognizing the quality of arguments by all four students, the judges declared both teams co-winners. Both teams had made it to the fifth and final round after edging out almost 50 other teams of competitors in preliminary rounds last fall. The two teams now will compete in the regionals of the American Bar Association Appellate Advocacy Competition in March.

Scalia, who said he was impressed with the high caliber of the students' arguments, said the judges' "pressing of counsel" in the competition was similar to oral arguments before the Supreme Court.

"I am often asked if oral argument makes any difference," he said. "When I

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Words fall short in describing students' India trip

Profound. Amazing. Overwhelming. Humbling. Awesome. Spiritual.

Vocabulary is a powerful instrument, but it has its limitations. The tongue can become hamstrung when trying to convey raw human emotion. Particularly when venting spirit-igniting passion. Especially with self-discovery, found halfway around the world.

A dozen students in the Washington University community are facing a shared verbal hurdle. All 12 — predomi-

nantly undergraduates, each from the Catholic Student Center (CSC) — are two weeks removed from a 28-day trek to Calcutta, India, where they volunteered their services to Mother Teresa's Missionaries of Charity.

They spent four weeks tending to the "poorest of the poor" in one of three homes — comforting those at Kalighat, the Home for the Dying; nurturing the mentally and physically ill at Prem Dan; and embracing infants and young children at Shishu Bhavan. All this in Calcutta, a city where a manic river of movement includes careening currents of people and trolleys and taxis and rickshaws and cows and bikes. In addition, side-pilgrimages took the group to the lepers in Titagarh and to the Hindu holy city of Varanasi, where dead bodies are burned in sacred ceremonies.

"So, Jeff, how was your trip?" "How do you answer that?" asked Jeff Mahn, a mechanical engineer who earned a bachelor's degree in 1995, a master's degree in 1997 and currently is taking courses in Chinese. "Some people only want one word. But other people are really interested and seem to take in the energy and give it right back. I just sat

down for four hours with a friend of mine and didn't come close to telling her the whole story."

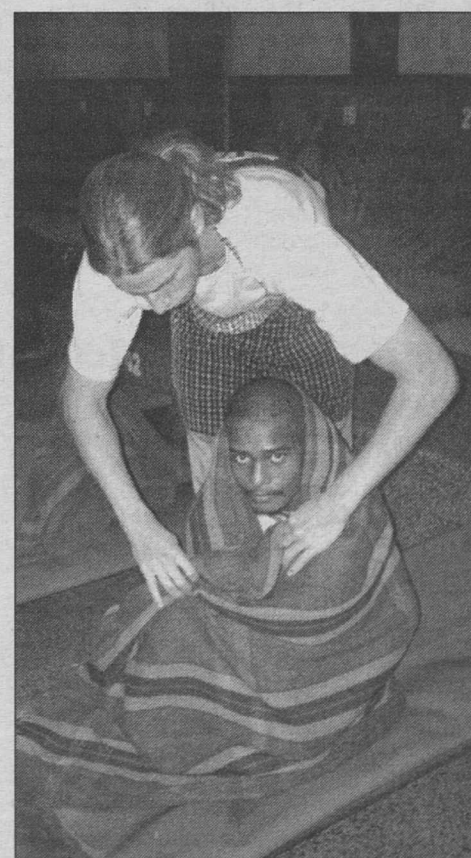
Some scribbled 300 pages in their journals. Others subsequently have pecked out lengthy, soul-baring e-mails to friends and family. But no one was able to complete an exercise they assigned themselves — to characterize the experience in three words.

While the "three-word" summary proved futile, another shared task revealed the heart of the trip. Prior to their Dec. 20 departure for India, each of the 12 made one miniature cross out of balsa wood — about two inches tall, a little more than an inch wide — and stained it brown. The charge was to give the crosses to people they soon would encounter. People who touched them emotionally in some way. A symbol of friendship, of connection.

Kelly Garrity gave his cross to Dhiren, a man of about 80, living at the Home for the Dying.

Fifty cots were lined in three rows in the midst of a huge room. Fifty old, small, frail beings were rolled up into wool blankets — some completely covered, some sitting up just staring. "When

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Sophomore Brad Eardley helps a resident at Kalighat, a home for the destitute and dying in Calcutta, India.

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Nobel Peace laureate Jose Ramos-Horta gives an Assembly Series lecture on human rights

Medical Update



Exercise and aging

Sue Weiner, Ed.D., (right) research patient coordinator, helps 81-year-old Maxine Stark time her workout on an exercise bicycle. Stark is a participant in a study designed to improve physical functioning and to maintain independence for women 78 and older. For more information about joining the study, call 362-2397.

Morris appointed Friedman Professor of Neurology

John C. Morris, M.D., co-director of the Alzheimer's Disease Research Center, has been named the Harvey A. and Dorismae Hacker Friedman Professor of Neurology. Chancellor Mark S. Wrighton, announcing the appointment, said: "The Friedmans have been active in St. Louis and Washington University for many years. We are grateful for this endowment because it recognizes both the importance of neurological research and the outstanding contributions of John Morris to the understanding of such a devastating disease."

William A. Peck, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine, added: "Harvey and Dorismae Friedman are among a very few farsighted individuals in the nation who recognized early the importance of ongoing research on aging and of coordinated academic programs to provide care for the elderly. Their support has been nothing short of pioneering."

The Friedmans previously established a Geriatric Rehabilitation Nursing Scholarship Award at Jewish Hospital, the annual Metropolitan St. Louis Physician Geriatric Service Award and the Jewish Hospital of St. Louis-Washington University Harvey A. and Dorismae Friedman Program on Aging.

Dennis W. Choi, M.D., Ph.D., the Andrew B. and Gretchen P. Jones Professor of Neurobiology and head of the department, said his department is most grateful for the Friedmans' latest gift. "I am personally delighted that the first person to hold this professorship will be John Morris, a distinguished neurologist



John C. Morris

who is internationally recognized for his groundbreaking clinical studies in the area of Alzheimer's disease research," Choi said. Morris came to the School of Medicine in 1982 as a research instructor in pharmacology and moved into the Department of Neurology in 1983. During most of his career, he has focused on the clinical symptoms of Alzheimer's disease. Since 1992, Morris has directed the Memory and Aging Project, which recruits and tests participants in memory and aging studies.

Morris also directs the Memory Diagnostic Center and Alzheimer Treatment Unit at Barnes-Jewish Hospital.

His major contributions to Alzheimer research have been in the area of early

identification. In a widely cited 1991 Neurology article, he and his colleagues compared clinical and autopsy findings from people judged to be in the very mild stage of the disease with those from cognitively normal people. Their discovery that only the brains of the mildly demented patients contained markers for Alzheimer's disease — tangled nerve cells and plaques of a protein called beta-amyloid — suggested that the disorder can indeed be diagnosed in the very early stage, when patients still are functional.

Another widely quoted study, published in Neurology in 1996, challenged the prevalent view that beta-amyloid plaques accumulate during normal aging as well as in Alzheimer's disease. Comparing autopsy findings from healthy and very mildly demented people who had been monitored by the Memory and Aging Project for many years, Morris and colleagues found few or no plaques in the cognitively healthy subjects. The participants with beginning dementia had copious plaques in the brain, suggesting that the deposition of beta-amyloid may be a key event in the development of Alzheimer's disease, occurring even before marked symptoms.

In all of this research, Morris has worked closely with Leonard Berg, M.D., professor of neurology and former direc-

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Hammonds named diversity programs' associate director

Lisa Hammonds has been named associate director of the Office of Diversity Programs at the School of Medicine.

Will R. Ross, M.D., associate dean and director of the Office of Diversity Programs, announced the appointment. The office supports a pluralistic learning environment for students and faculty of diverse backgrounds. It not only focuses on the recruitment of talented minority students but also sponsors a series of programs designed to create a supportive academic workplace that celebrates



Lisa Hammonds

personal differences and affirms the benefits of pluralism.

"Lisa has had great success in minority recruitment, is familiar with diversity issues in higher education and has superb organizational skills," Ross said. "We are most fortunate to have her in this position."

Hammonds will manage programs designed to enhance the recruitment of underrepresented minority students and coordinate a series of campus events for students, faculty and the surrounding community. She also will interact with the Association of Black Students, the Black Pre-Med Society, the Chancellor's Roundtable on African-American Student Recruitment and other organizations.

She formerly was associate director of multicultural recruitment on the Hilltop Campus. In that position, Hammonds led innovative approaches to student recruitment that resulted in a significant increase in the number of applications from African-American students for the Class of 2000. Prior to joining Washington University in 1994, she was a compensation manager for Purina Mills and Boatmen's Trust Co.

Hammonds received a bachelor's degree in psychology in 1983 from Harvard University and a master's degree in business administration in 1987 from Washington University.

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Washington
WASHINGTON UNIVERSITY IN ST. LOUIS

Department of Medicine divisions to combine clinical programs

Two divisions in the Department of Medicine have merged their clinical programs, creating a streamlined system that will give patients easier access to physicians.

Effective Jan. 1, the Division of Endocrinology, Diabetes and Metabolism and the Division of Atherosclerosis, Nutrition and Lipid Research combined their patient care and clinical training programs to form Endocrinology, Diabetes and Lipid Consultants (EDLC). The research activities of each division will remain separate.

"Lipid disorders and diabetes are strongly interrelated, and many patients suffer from both," said Philip E. Cryer, M.D., the Irene E. and Michael M. Karl Professor of Endocrinology and Metabolism and director of the endocrinology, diabetes and metabolism division. "Inte-

grating patient care in these areas is a logical step." The merger will significantly increase the total number of office hours available to patients, he added.

The EDLC will place a strong emphasis on preventive care, said Cryer, who will head the new program. In particular, the physicians will strive to delay or prevent the vascular problems and heart attacks that often strike people with lipid disorders and diabetes.

"Patients who have diabetes or hyperlipidemia, and particularly patients who have both diseases, need the best possible treatment in order to avoid complications of the diseases," said Gustav Schonfeld, M.D., the Adolphus Busch Professor, head of the medicine department and director of the atherosclerosis,

nutrition and lipid research division.

"The doctors of the previously separate Metabolism and Lipid clinics, all of whom have training in endocrinology-metabolism, now can pool their expertise for the benefit of our patients."

The EDLC staff will include William E. Clutter, M.D., associate professor of medicine; Samuel E. Dagogo-Jack, M.D., assistant professor of medicine; Anne C. Goldberg, M.D., associate professor of medicine; Jay W. Heinecke, M.D., associate professor of medicine and of molecular biology and pharmacology; Janet B. McGill, M.D., assistant professor of medicine; Richard E. Ostlund Jr., M.D., professor of medicine; and Clay F. Semenkovich, M.D., associate professor of medicine and of cell biology and physiology.

Washington People

Drobak helps new Czech economy emerge

Having walked along the line where the Iron Curtain used to separate Czechoslovakia and West Germany, Law Professor John Drobak, J.D., marvels over the remaining pieces of destroyed fence and the tremendous political upheaval they represent. But nearly as dramatic for Drobak, an expert in economic regulation, has been the opportunity to observe personally the rapid economic transformation of the Czech Republic following the collapse of communism.

"The country has undergone incredible economic change since I first began teaching an executive MBA program for Czechs and Slovaks at the United States Business School in Prague in 1991," Drobak said. "There was so much pollution and so many dilapidated buildings, much like Europe after World War II. But as the Czechs moved from a command economy to a market system, construction scaffoldings were everywhere, and a strong sense of the need to rebuild and transform the city emerged. Prague is now a jewel with renovated spires adorning magnificent buildings on every block."

The early 1990s were a critical time for the Czechs, who, in addition to restoring their infrastructure, simultaneously restructured their fundamental political, economic and social institutions, Drobak observed.

Drobak originally team taught the MBA course with Douglass C. North, Ph.D., the Spencer T. Olin Professor in Arts and Sciences and co-winner of the 1993 Nobel Memorial Prize in Economic Science. North was recruited by the business school in Prague to assist during the country's transition. The course, which Drobak has continued to teach each spring with other economists, focuses on the role of institutions and the basic legal and economic principles of competitive markets.

"One of the premises of the course is that a good legal framework and other institutions matter for economic growth — with the right incentives, the economy will do well," Drobak said.

Over the last seven years, Drobak, his wife, Mary, and their children, Matt, 11, and Carolyn, 8, have kept in touch with a number of Drobak's former students during the family's annual spring sojourns to the Czech Republic. Drobak has watched with pride as alumni of his course have excelled as entrepreneurs and in positions with various new banks, telecommunications companies and consumer products firms.

These former chemists, physicists and mathematicians turned business people have shared with Drobak some of the biggest adjustments faced by private businesses — the loss of the automatic safety net provided under the communist system and the demands of the labor marketplace.

"I had a student tell me he was working so hard that he had little time for his family," Drobak said. "That would never have happened before. Under the former system, there was little incentive to work hard."

Transforming state enterprises

In addition to teaching professionals about the free market system, Drobak served in 1991 as a pro bono consultant to Vaclav Klaus on the privatization of large state enterprises. Klaus was then finance minister in Czechoslovakia and later became prime minister of the Czech Republic. Drobak offered advice on creating a system that would regulate the role of mutual funds and safeguard against insider trading and corruption.

In 1995, Drobak's expertise in institutionalized regulation and emerging economies led to a consultant role on constitutional provisions to help the growth of markets for the new government in the Republic of Georgia.

A self-proclaimed "economist wannabe," Drobak is a firm believer in the role of institutions — the "rules of the game" in a society — in a market economy. While neoclassical economic theory attributes modern economic growth to such factors as natural resources, the labor pool, physical facilities, technology and know-how, Drobak stresses the importance of institutions in structuring human interaction and affecting transaction costs. While these institutions can range

from informal norms of behavior and business conventions to formalized codes of conduct, Drobak believes the most important formal institutions are legal ones.

Clear, transparent laws — governing private commercial transactions and property rights, constraining the government's power to extract wealth, providing a criminal code and allowing for fair adjudication — help markets become more efficient, Drobak said.

The insights Drobak has shared in Central Europe relate to his principle research interest — economic regulation. Along with North and Lee Benham, Ph.D.,

number of undergraduate courses in economics, Drobak then found his interests reinforced at Stanford University School of Law, where some of his professors were beginning to apply economic analysis to legal problems. He received a law degree in 1973 from Stanford, where he was on the Stanford Law Review.

He clerked for a year on the California Court of Appeal and then practiced primarily corporate law at a New Haven, Conn., firm. In 1979, Drobak joined the Washington University law faculty. A fellow of the University's Center in Political Economy since 1988 and the Business, Law and Economics Center since 1993, Drobak also has held appointments at the John M. Olin School of Business and currently teaches in the Department of Economics.

Additionally, Drobak has served in a variety of administrative positions and on numerous School of Law and University committees. He was associate dean of the law school from 1986 to 1990 and currently is chair of the Faculty Senate Council. He was council chair in 1992-93 and has been on the council's Executive Committee and constitutional drafting committee.

Although a natural leader and team member, Drobak said his first love is teaching — whether it's explaining the rules of the legal game through his first-year course on civil procedure or delving into the finer points of antitrust law and economic regulation. His passion and skill in teaching are not lost on the students at the law school, who have three times voted him "Teacher of the Year."

Drobak's long-standing partnership with North has been a highlight of his teaching career. For the last 10 years, Drobak and North have team taught at the University a more in-depth version of the course they offered in Prague. Their "Theory of Property Rights" course is open to both law and

economics students.

North said their areas of expertise and their teaching styles naturally complement one another.

"John is a wonderful teacher," North said. "The way he interrogates the class members is very impressive. He is polite and gentle with them, but he gets them to pay a lot of attention. The students know not to come to class unprepared. They say in their evaluations that it's one of the hardest courses they have ever had, but that does not deter them — we have a waiting list every year."

Junior Victor Resnick, who took the class recently, said Drobak and North presented the material in an exciting, thought-provoking manner. Of Drobak, Resnick added: "He really made you feel that whatever your opinion was, there was something valid in what you had to say. He was very good at taking what people said and linking it to his points."

A master at directing discussions

Law school alumna Donna Peel, who received her law degree in 1992 and is now a lawyer in the Antitrust Division in the Justice Department, said Drobak was a master at directing class discussions to elucidate complex issues in the regulated industries, antitrust and civil procedure courses she took.

"He used the Socratic method in a way that challenged people but also was very encouraging. You knew that when you answered, he wasn't going to lambaste you but would guide you through the process of learning how to think like a lawyer and spot legal issues. His enthusiasm for the law was contagious, making him a popular professor and one of my favorites."

Antitrust lawsuits consistently are making headlines, and Drobak expresses a wry appreciation for the ongoing Microsoft litigation, which keeps his classes current. The deregulation of pay telephones, the city of St. Louis' antitrust suit over the Rams football team and the Boeing/McDonnell Douglas merger all have found their way into his classroom.

Above all, Drobak said he would like his students to keep an open mind. "I try to teach my students to be precise and analytical, but also to be skeptical," he said. "I would like them to learn about the law or economics, but I try to keep the focus on their own analysis. Those skills will pay off a lot more in the long run."

—Ann Nicholson



John Drobak, J.D., his wife, Mary, and their children, Carolyn and Matt, visit southern Bohemia, about a half mile from the line of the Iron Curtain.

professor of economics in Arts and Sciences, Drobak is one of the founders of the International Society for New Institutional Economics.

Currently, Drobak is working on a book dealing with the legal foundation for economic growth. Also forthcoming are essays on the role of legal institutions in economics and how changes in the law affect economic analysis.

Recently, Drobak teamed up with John V. Nye, Ph.D., associate professor of economics, to co-edit "Frontiers of the New Institutional Economics." The book includes Drobak's chapter on Credible Commitment in the United States — Substantive and Struc-

"I try to teach my students to be precise and analytical, but also to be skeptical."

tural Limits on the Avoidance of Public Debt. Additionally, a recent article by Drobak deals with the federal government's "credible commitment" to the preservation of slavery before the Civil War.

In yet another project, Drobak and Ronald S. Indeck, Ph.D., professor of electrical engineering in the School of Engineering and Applied Science and director of the University's Magnetism and Information Science Center, are in the second year of a two-year research project funded by a \$275,000 grant from the National Science Foundation. Drawing upon theories from new institutional economics and cognitive science, Drobak and Indeck are studying technological innovation in the computer industry related to magnetic disk drives.

The project is a natural for Drobak, who received a bachelor of science degree in both electrical engineering and in management science from the Massachusetts Institute of Technology in 1970. Having also taken a

Calendar

Visit Washington University's on-line calendar at <http://cf6000.wustl.edu/calendar/events/v1.1>

Feb. 5-14



Exhibitions

"Alberto Meda: [process] [materials] [design]." Through Feb. 15. Givens Hall. 935-6200.

"Art of the '80s: Modern to Postmodern." Through April 5. Gallery of Art, upper gallery. 935-4523.

"Powerful Grace Lies in Herbs and Plants: A Joint Exhibit on Herbal Medicine." Sponsored by Missouri Botanical Garden Library and Bernard Becker Medical Library. Through April. Seventh floor, Bernard Becker Medical Library, 660 S. Euclid. 362-4235.

Selections from the Washington University art collections. Through April 5. Gallery of Art, lower galleries. 935-4523.



Films

Thursday, Feb. 5

7:45 p.m. French and Francophone Film Series. "La Voie Lactée" (1989). Room 162 McDonnell Hall. 935-5175.

Friday, Feb. 6

7 and 9:30 p.m. Filmboard Feature Series. "Grosse Pointe Blank." (Also Feb. 7, same times, and Feb. 8, 7 p.m.) Cost: \$3 first visit, \$2 subsequent visits. Room 100 Brown Hall. 935-5983.

Midnight. Filmboard Midnight Series. "Army of Darkness." (Also Feb. 7, same time, and Feb. 8, 9:30 p.m.) Cost: \$3 first visit, \$2 subsequent visits. Room 100 Brown Hall. 935-5983.

Wednesday, Feb. 11

6 p.m. Japanese Film Series. "The Funeral, a Deadly Comedy" (1987). English subtitles. Room 219 Ridgley Hall. 935-5156.

Thursday, Feb. 12

7:45 p.m. French and Francophone Film Series. "Un Coeur en Hiver" (1992). Room 162 McDonnell Hall. 935-5175.

Friday, Feb. 13

7 and 9:30 p.m. Filmboard Feature Series. "The Wedding Banquet." (Also Feb. 14, same times, and Feb. 15, 7 p.m.) Cost: \$3 first visit, \$2 subsequent visits. Room 100 Brown Hall. 935-5983.

Midnight. Filmboard Midnight Series. "Adventures in Babysitting." (Also Feb. 14, same time, and Feb. 15, 9:30 p.m.) Cost: \$3 first visit, \$2 subsequent visits. Room 100 Brown Hall. 935-5983.



Lectures

Thursday, Feb. 5

8 a.m. Medical lecture. The Dr. Richard A. and Elizabeth Henby Sutter Visiting Professor Lecture. "Myths in the Management of Low Back Pain." Richard A. Deyo, prof. of medicine and health services, co-dir. of the Center for Cost and Outcomes Research, head of the University Section of General Internal Medicine and co-dir. of the Robert Wood Johnson Clinical Scholars Program, U. of Washington-Seattle. Clopton Aud., 4950 Children's Place. 454-8638.

1:10 p.m. School of Social Work Spring Lecture Series. "The New Community Development: Challenges and Opportunities." Ernesto J. Cortes Jr., Southwest regional dir., Industrial Areas Foundation. Brown Hall Lounge. 935-7453. (See story on page 6.)

4 p.m. Chemistry seminar. "A Hybrid Electrochemical/Chemical Synthetic Route to Optically Intrinsic and Epitaxial Cadmium Sulfide Nanocrystallites on Graphite." Reginald Penner, assoc. prof. of chemistry, UC-Irvine. Room 311 McMillen Lab. 935-6530.

4:15 p.m. Philosophy colloquium. "Science, Knowledge and Animal Minds." Dale Jamieson, the Henry R. Luce Professor in Human Dimensions of Global Change, Carleton College, Northfield, Minn. Room 110 January Hall. 935-5119.

4:30 p.m. Mathematics colloquium. "Arithmetic Groups and the Construction of Extremal Metrics on Manifolds." Shmuel Weinberger, prof. of mathematics, U. of Chicago. Room 199 Cupples I Hall. 935-6787.

8 p.m. Writing Program Reading Series. Author Lucie Brock-Broido, dir. of the MFA poetry program at Columbia U., will read from her new poetry. Hurst Lounge, Duncker Hall. 935-7130.

Friday, Feb. 6

4 p.m. Chemistry seminar. "Nanocrystals as Stoichiometric Reagents With Unique Surface Chemistry." Kenneth Klabunde, University Distinguished Professor of Chemistry, Kan. State U. Room 311 McMillen Lab. 935-6530.

6 and 8:30 p.m. WU Association Travel Lecture Series. "Montana — Beneath the Big Sky" by Dale Smith. Cost: \$4.50. Graham Chapel. 935-5212.

Saturday, Feb. 7

11 a.m. University College Saturday Seminar Series. "Building 20th-century Chicago: Policies, Technology and Architecture." Eric Mumford, asst. prof. of architecture. Goldfarb Aud., McDonnell Hall. 935-6788.

Monday, Feb. 9

3 p.m. Mathematics analysis seminar. "Invariant Subspaces of the Bergman Space." Alex Schuster, visiting asst. prof. of mathematics. Room 199 Cupples I Hall. 935-6785.

4 p.m. Biochemistry and molecular biophysics seminar. "Genome Instability: The Interplay of DNA At-risk Motifs and Altered DNA Metabolism." Michael A. Resnick, head, Chromosome Stability Group, National Institute of Environmental Health Sciences, NIH, Research Triangle Park, N.C. Erlanger Aud., McDonnell Medical Sciences Bldg. 362-0261.

4 p.m. Immunology Research Seminar Series. "Regulation of TCR Signal Transduction." Arthur Weiss, prof. of medicine and chief of rheumatology div., Howard Hughes Medical Institute, UC-San Francisco. Eric P. Newman Education Center. 362-2763.

5:30 p.m. Radiology lecture. Fourth annual Hyman R. Senturia Lecture. "Turf Battles: What Can Organized Radiology and We as Individuals Do About Them?" David C. Levin, prof. and chair, radiology dept., Thomas Jefferson University Medical Center, Philadelphia. Part of Citywide Radiology Conference. Scarpellino Aud., first floor, Mallinckrodt Institute of Radiology, 510 S. Kingshighway Blvd. 362-2866.

8 p.m. School of Architecture Monday Night Lecture Series. Parisian architect Pascal Quintard-Hofstein speaks on his recent work. Co-sponsored by Hastings & Chivetta. Steinberg Aud. 935-6200.

Tuesday, Feb. 10

Noon. Molecular Microbiology and Microbial Pathogenesis Seminar Series. "Hemoglobin: A Microcosm of NO Signalling in Biology." Jonathan Stamler, prof. of medicine, Howard Hughes Medical Institute, Duke U. Medical Center. Cori Aud., McDonnell Medical Sciences Bldg. 362-1514.

4 p.m. Chemistry seminar. "Nanostructured Polymeric Materials." Karen L. Wooley, asst. prof. of chemistry. Room 311 McMillen Lab. 935-6530.

Wednesday, Feb. 11

8 a.m. Obstetrics and Gynecology Grand Rounds. "Treating the Untreatable in the Nursery: Surfactant Protein B Deficiency." F. Sessions Cole, prof. of pediatrics and of cell biology and physiology, and dir., newborn medicine div. Clopton Aud., 4950 Children's Place. 362-7139.

11 a.m. Assembly Series Cultural Celebration lecture. "Human Rights: Democracy and the Rule of Law in the Asia Pacific Region." Jose Ramos-Horta, 1996 Nobel Peace Prize winner. Graham Chapel. 935-5285. (See story on page 5.)

3:45 p.m. Physics colloquium. "Zr and Mo Isotopes in Stardust: A New Window on Heavy-element Nucleosynthesis." Andrew M. Davis, Enrico Fermi Institute, U. of Chicago. Room 204 Crow Hall. 935-6252.

Thursday, Feb. 12

2:45 p.m. Physics theory seminar. "The B Meson Decay Constant: How Lattice QCD and Experiment Determine V_{ub} and V_{td} ." Sinead Ryan, Fermilab, Batavia, Ill. Room 241 Compton Hall. 935-6242.

4 p.m. Biology seminar. "Microtubules in Developmental Patterning." Elizabeth Raff, prof. of biology, Indiana U.-Bloomington. Room 322 Rebstock Hall. 935-5348.

4 p.m. Chemistry seminar. "Research Adventures in Organic Chemistry With Undergraduates and Elephants." Thomas Goodwin, prof. of chemistry, Hendrix College, Conway, Ark. Room 311 McMillen Lab. 935-6530.

4 p.m. Earth and planetary sciences colloquium. "The Breakup of Rodinia and Assembly of Gondwanaland." Chris Powell, prof. of geology, U. of Western Australia. Room 112 Wilson Hall. 935-5610.

4:15 p.m. Philosophy lecture and discussion. "The Extended Mind." Andy Clark, prof. of philosophy and dir., philosophy/neuroscience/psychology program. Room 110 January Hall. 935-6670.

4:30 p.m. Mathematics loeb colloquium. "What Is Dynamics and Do Complex Dynamics?" Eric Bedford, prof. of mathematics, Indiana U.-Bloomington. Room 199 Cupples I Hall. 935-6712.

8 p.m. Writing program reading series. Author Charles Newman, prof. of English, will read from his forthcoming novel, "In Partial Disgrace." Hurst Lounge, Duncker Hall. 935-7130.

Friday, Feb. 13

Noon. Cell biology and physiology seminar. "T cell Receptor-Ligand Interaction: Dynamic Recognition and Response." Paul M. Allen, the Robert L. Kroc Professor of Pathology. Room 426 McDonnell Medical Sciences Bldg. 362-6950.

Saturday, Feb. 14

11 a.m. University College Saturday Seminar Series. "Mud and Marble in Ancient Athens." Susan Rotroff, prof. of classics. Goldfarb Aud., McDonnell Hall. 935-6788.



Music

Friday, Feb. 6

7:30 p.m. Washington U. Pikers concert. "Jammin' Toast." (Also Feb. 7, same time.) Cost: \$8; \$6 for students, faculty, staff and senior citizens. Edison Theatre. 721-3070.

Sunday, Feb. 8

4 p.m. Voice recital. Monodramas "Herstory III — Jehanne de Lorraine," based on the life of Joan of Arc, and "Bon Appétit," based on a Julia Child cake recipe. Katherine Eberle, mezzo soprano, and Darlene Lawrence, piano. Graham Chapel. 935-4841. (See story on page 5.)



Performances

Sunday, Feb. 8

7 p.m. Student performance. "A Black Love Song." A program of prose and music. Cost: \$8; \$6 for WU students, faculty and staff. Edison Theatre. 935-6543.

Friday, Feb. 13

8 p.m. "OVATIONS!" Series performance. "Cirque Éloize." Canadian acrobatic, comedy, theater and dance troupe. (Also Feb. 14, same time.) Cost: \$23; discounts available. Edison Theatre. 935-6543.

8 p.m. Performing arts dept. production. "Savage in Limbo." (Also Feb. 14, 19, 20 and 21, same time, and Feb. 15, 2 p.m.) Cost: \$10; \$7 for students, faculty, staff and senior citizens. A.E. Hotchner Studio Theatre, Mallinckrodt Center. 935-6543.



Miscellany

Friday, Feb. 6

1-5:30 p.m. William H. Danforth Scientific Symposium. "Medicine at the Millennium: Highlighting Investigative Activities at Washington University." Eric P. Newman Education Center. 286-0073.

Saturday, Feb. 7

9:30 a.m. Saturday Workshop. "Photo Silk-screening." Print Valentines on paper and cloth with homemade silk screens. Cost: \$35. To register, call 935-4643.

5:30 p.m. Chinese New Year Festival 1998 event. Banquet/variety show. Cost: \$8 (\$5 for show only). Banquet: 5:30 p.m., Mallinckrodt Center; variety show: 7:30 p.m., Graham Chapel. 935-1427. (See story on page 6.)

Sunday, Feb. 8

Cultural Celebration. Kickoff day for series of events. Sponsored by the Campus Y. (Continues through Feb. 15.) 935-2164. (See story on page 6.)

Monday, Feb. 9

9 a.m. - 5 p.m. Seventh annual developmental biology program retreat. Keynote lectures: at 11 a.m., "Genes Regulating Primary Neurogenesis in Xenopus Embryos" by Chris Kintner, assoc. prof. of molecular neurobiology, The Salk Institute for Biological Studies, and at 4 p.m., "Neuronal Development in Embryonic Zebrafish" by Judith Eisen, prof. of biology, U. of Ore.-Eugene. Grand Exhibit Hall A, St. Louis Science Center, 5050 Oakland Ave. 362-2725.

Tuesday, Feb. 10

8 p.m. International Writers Center Reading Series. Susan Stewart, poet, critic and MacArthur fellow, U. of Pa. Cost: \$5; free to students with valid ID and senior citizens (65 and older). Arts & Education card holders receive a two-for-one discount. West Campus Conference Center, 7425 Forsyth Blvd. 935-5576. (See story on page 5.)

Saturday, Feb. 14

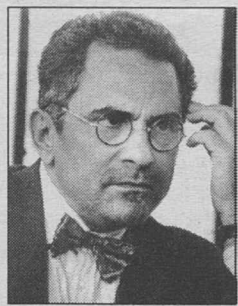
9:30 a.m. Saturday Workshop. "Paper Bowls." Mold paper bowls with handmade and imported papers. Cost: \$35. To register, call 935-4643.

Notice of cancellation

The poetry reading by Toi Derricotte scheduled for 11 a.m. Feb. 14 has been canceled.

Nobel Laureate Jose Ramos-Horta to speak on human rights Feb. 11

Nobel Peace Prize winner Jose Ramos-Horta will deliver the annual Cultural Celebration Lecture titled "Human Rights: Democracy and the Rule of Law in the Asia Pacific Region" at 11 a.m. Wednesday, Feb. 11, as part of the Assembly Series. The lecture,



Jose Ramos-Horta

which is free and open to the public, will take place in Graham Chapel. Ramos-Horta has spent the last 22 years denouncing the illegal invasion and annexation of his homeland, East Timor, by Indonesia and defending the rights of the East Timorese people to self-determination. He has presented the case of East Timor to the United Nations, where he also has spoken as a leading advocate of human rights.

Ramos-Horta was exiled to Mozambique in 1970-71 for his allegations against the Portuguese regime that ruled East Timor until 1975 and for his active involvement in the development of political awareness in East Timor. When the Portuguese left in 1975, Indonesia invaded, a territorial expansion which, as

a result of Ramos-Horta's efforts to make the plight of his country known, was condemned by the United Nations Security Council.

Ramos-Horta became a permanent representative to the UN for FRETILIN, the nationalist movement that had wrested control of East Timor from Portugal. His experiences as a diplomat are recounted in the book "Funu: The Unfinished Saga of East Timor." Between 1969 and 1974, Ramos-Horta was a radio and television correspondent.

Ramos-Horta is now the special representative of the National Council of Maubere Resistance (CNRM), an umbrella organization of pro-independence activists and movements inside and outside East Timor. He is also the personal representative of imprisoned resistance leader Xanana Gusmao. Unable to return to his homeland, Ramos-Horta is based in Lisbon, Portugal and Sydney, Australia.

Ramos-Horta was educated in a Catholic mission in the village of Soibada, later chosen by FRETILIN as its headquarters after the Indonesian invasion. Of his 11 brothers and sisters, four have been killed by the Indonesian military.

For more information about the lecture, call 935-5285.

Engineers help promote quake awareness

The Department of Civil Engineering will present exhibits and take part in activities during the annual Earthquake Awareness Week program at the St. Louis Science Center, Friday, Feb. 6, and Saturday, Feb. 7.

Included in the displays will be a Mid-America Earthquake Center exhibit. The University is the educational directorate of the seven-university consortium comprising the new center, which is funded by the National Science Foundation.

A special workshop, "Earthquakes: Mean Business," will be held from 9:30 a.m. to 4:30 p.m. Friday, Feb. 6. The workshop is designed for St. Louis-area business and industry leaders. Among the topics to be covered are building codes,

structures, risk, transportation, insurance, planning, mitigation, business interruption and new faults found recently in the area. There is a \$25 fee for that workshop.

Other participants in the activities include the St. Louis Section of the American Society of Civil Engineers, the New Madrid Chapter of the Earthquake Engineering Research Institute, the Missouri Seismic Safety Commission and the Department of Civil Engineering at Southern Illinois University-Edwardsville.

For more information, contact Phyllis J. Steckel at (314) 239-4013, or e-mail pjs-irv@irv.eqe.com or steckel@is.usmo.com.



DAVID KILPER

Returned to splendor

Chancellor Mark S. Wrighton wields the scissors during the Jan. 27 ribbon-cutting ceremony at the refurbished Holmes Lounge in Ridgley Hall as Executive Vice Chancellor Richard A. Roloff (left) and Vice Chancellor for Students James E. McLeod look on. Holmes Lounge was the site of an international conference of scholars during the 1904 World's Fair. The room provides a gracious space for student, faculty and alumni events.

Poet and essayist Susan Stewart to read for International Writers Center series

Award-winning poet and essayist Susan Stewart will read from her work at 8 p.m. Tuesday, Feb. 10, at the West Campus Conference Center. The event is the second reading in the 1997-98 Reading Series presented by the University's International Writers Center in Arts and Sciences. A book signing will follow the reading.

Stewart is the author of three books of poetry — "The Forest" (1995), "The Hive" (1987) and "Yellow Stars and Ice" (1981). Stewart also has published three books of essays — "Crimes of Writing: Problems in the Containment of Representation" (1991); "On Longing: Narratives of the Miniature, the Gigantic, the Souvenir, the Collection" (1984); and "Nonsense: Aspects of Intertextuality in Folklore and Literature" (1979).

Harvard University's Elaine Scarry said: "Stewart renews and reinvigorates our relation to literature by continually setting in front of us startling categories. Her ideas, her positionings are always fresh ... Susan Stewart is an original and deep thinker; she is simultaneously a scholar of the most serious kind. Her books are a model of intellectual life at its best."

In 1997, the MacArthur Foundation awarded Stewart one of its 23 prestigious fellowships, the so-called "genius grants." She was a visiting scholar in 1995 at the Getty Center for the History

of Art and the Humanities and also received a Pew Fellowship in the Arts for poetry that year. Her other honors include three National Endowment for the Arts Grants in Poetry and a Guggenheim Foundation Fellowship in 1986-87.

Stewart earned a bachelor's degree (1973) in English from Dickinson College and a master's degree (1975) in poetry from Johns Hopkins University. She completed a doctorate in folklore and folklife studies in 1978 at the University of Pennsylvania. She has taught at Temple University and Johns Hopkins and is currently Regan Professor in English at the University of Pennsylvania.



Susan Stewart

The 1997-98 International Writers Center Reading Series will continue this spring with Irish poet Paul Muldoon, recipient of the 1996 American Academy of Arts and Letters Award in Literature, on March 17, and Jamaican fiction writer Patricia Powell April 7. Admission to each reading is \$5 and free for students and seniors citizens. The series is underwritten by the Lannan Foundation and Mary and Max Wisgerhof.

For more information, call 935-5576.

Mezzo soprano cooks up diverse program

The Department of Music in Arts and Sciences will present a voice recital by mezzo soprano Katherine Eberle at 4 p.m. Sunday, Feb. 8, in Graham Chapel. The concert is free and open to the public.

The program will consist of two monodramas by contemporary American composers: Elizabeth Vercoe's "Herstory III — Jehanne de Lorraine," based on the life of Joan of Arc, and Lee Hoiby's "Bon Appétit!" based on Julia Child's recipe for *La Gâteau au Chocolat L'Eminence Brune*, which includes the cake's preparation as part of the performance.

Eberle, who teaches voice at the Uni-

versity of Iowa, has appeared as a soloist with symphony orchestras in Michigan and Georgia and in opera productions at the Academy of the West, Santa Barbara, Calif.; the Aspen Festival Opera Theater, Aspen, Colo.; and the Opera de Lille, France. Her compact disc of songs by women composers, titled "From a Woman's Perspective," was released in 1993 by Vienna Modern Masters as part of their Chamber Music Series and is available through Albany Records.

Eberle will be accompanied by pianist Darlene Lawrence, who teaches piano at the University of Iowa.

For more information, call 935-4841.

Sports

Compiled by Mike Wolf, asst. athletic director for media relations, and Kevin Bergquist, asst. director, sports information. For up-to-date news about Washington University's athletics program, access the Bears' Web site at rescomp.wustl.edu/~athletics/.

Men cagers extend streak

With its reserves scoring 102 points in a pair of University Athletic Association (UAA) home victories, Washington U.'s men's basketball team moved into sole possession of second place in the league. The Bears defeated Emory University 82-63 and routed Carnegie Mellon University 108-77. The Bears remain two games behind league-leading, nationally ranked University of Chicago.

Current Record: 9-9 (6-2 UAA)

This Week: Noon Sunday, Feb. 8, vs. University of Rochester (UAA), WU Field House.

Women unbeaten in UAA

The second-ranked women's basketball team stretched its winning streak to nine games and remained unbeaten in UAA play with a pair of weekend home victories. The Bears, off to the second-best start in school history, defeated Emory University 76-49 behind a game-high 20 points from senior guard Amy Schweizer. Sunday, sophomore center Alia Fischer paced the attack with 24 points as the Bears defeated Carnegie Mellon University 79-44 for their 10th consecutive home victory.

Current Record: 17-1 (8-0 UAA)

This Week: 2 p.m. Sunday, Feb. 8, vs. University of Rochester (UAA), WU Field House.

Swimmers, divers sweep

Washington U.'s swimming and diving teams closed their dual-meet seasons Saturday with a sweep of visiting Principia College at Millstone Pool. Divers Nancy Weinsier and Rachel Hopkins set school records and NCAA Division III provisional qualifying scores on the one- and three-meter boards, while freshman Carrie Register posted an NCAA provisional time in the 1650 free (17 minutes, 56.27 seconds).

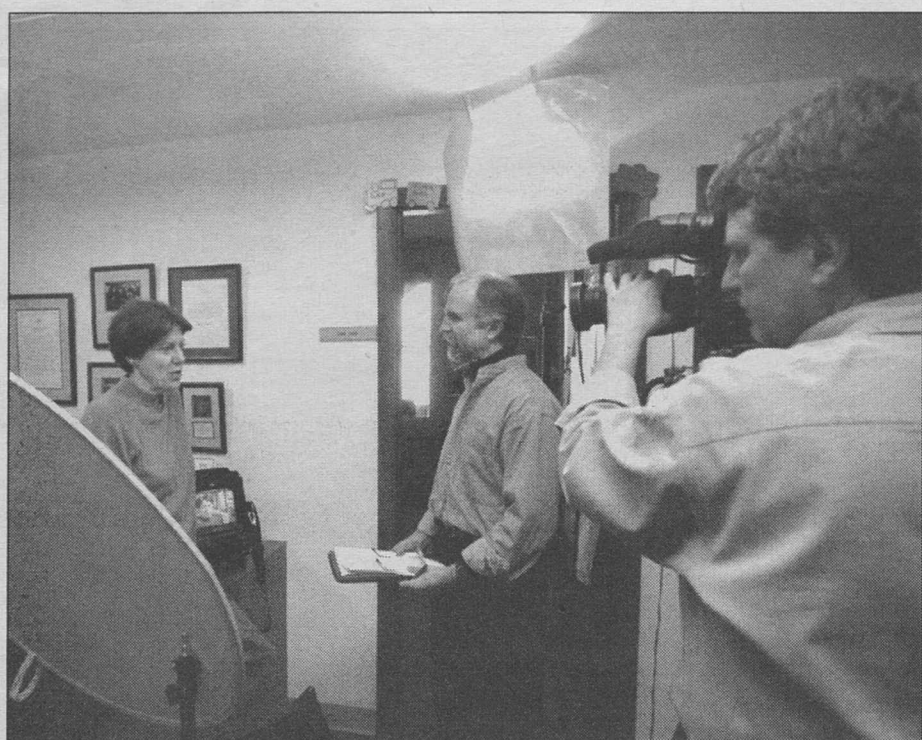
Current Record: Women (6-1); Men (5-4)

Next: 10 a.m. and 6 p.m. EST Wednesday, Feb. 18, through Saturday, Feb. 21, at UAA Championships, Pittsburgh, Pa.

Track and field wins

Junior Emily Richard won a pair of track events Saturday to help WU win the Rose-Hulman Institute Engineer Triangular Invitational. Richard won the 1,000 meters with a time of 3:09.39 and the mile in 5:13.03. Senior Tyler Small won the 5,000 meters in 15:21.07 to guide the men to a first-place showing.

This Week: 11 a.m. EST Saturday, Feb. 7, at Ohio Northern University Invitational, Ada, Ohio; 11 a.m. Saturday, Feb. 7, at Knox College Invitational, Galesburg, Ill.



Publicizing an innovative program

A local video crew records Nancy Morrow-Howell (left), Ph.D., associate professor of social work in the George Warren Brown School of Social Work, Thursday, Jan. 29. She is explaining the suicide hotline service for the elderly that she developed and implemented with colleagues at the school and at Life Crisis Services Inc. of St. Louis. The American Association of Retired Persons plans to distribute nationwide a video news release about the service.

Student gets hands-on experience — from page 1

in three days they reached the first of their field sites.

Seismic studies in the Antarctic are difficult because of the remote location and harsh weather, but even more so because it is light only eight months of the year. The amount of sunlight is important for remote field sites, where the equipment is usually powered by solar panels.

The absence of sun for four months in the Antarctic requires installation of large stacks of "air cell" batteries to run the station for the entire Antarctic night. All of the batteries and electronics are buried two feet deep in sealed boxes near the seismometer itself, which rests on a concrete pad in contact with bedrock so it can pick up the Earth movements.

On the ship to the various field sites, Shore and Robertson placed friendly bets about how many days' data they would get. At the first site, on Elephant Island, they found the equipment buried under 15 feet of ice and snow. "It took us two days of digging just to find it, but remarkably, everything was working," Robertson said. "All of the sites recorded data — some more successfully than others — but the one at Elephant Island recorded every day and was still running when we arrived."

The athletic Robertson, a devoted hiker, was well-prepared for heavy work. On Low Island, Shore, Robertson and a University of Chile student, Kenneth Lein, dug out the new site through bedrock and also dug out drainage ditches and installed pipe to keep the site as dry as possible.

"There was quite a bit of physical labor at each field station, with switching out the batteries and repairing things," Robertson said. "Wiring was very hard, because we had to do it barehanded in the snow and freezing cold. The day on Deception Island was the coldest day. The snow was blowing horizontally, and we spent the whole day wiring batteries and equipment."

The National Science Foundation made certain the group had excellent tents and warm sleeping bags, plus provisions to last days should they get stuck in a storm. But storms struck only when they were on the ship. There was no real danger, but as Robertson said, "You think through every move and action when working in remote areas like this."

To reach the islands, the group left the ship on a 15-foot-long rubber Zodiac boat. They often had to push ice away from the Zodiac's path with their

oars. Although the group wore survival suits designed to prevent hydrothermia for a few minutes in the choppy water, survival is unlikely if a person falls into the sea — water temperature is zero degrees Celsius.

At times, the ship moved through uncharted waters surrounded by floating icebergs. "The scenery was incredible," Robertson said. "And the wildlife was amazing. We saw whales and dolphins from the ship and many penguins and elephant and leopard seals on the rocky shores. The penguins would swim along the Zodiac, leaping, almost like dolphins. While the penguins are cute and not afraid to approach people," she added, "they survive on a fish diet and smell very bad."

Three of the Antarctic seismic stations are at Chilean military bases maintained by the Chileans for scientific research. Robertson and Shore were met enthusiastically by Chilean sailors and army personnel who were glad to see visitors in their remote posts.

After spending more than a month, from late November past New Year's

Day, in sparsely settled Patagonia and the Antarctic Peninsula, Robertson stopped in Santiago, Chile, before returning home. The big city was quite a change.

"I'd been warned of the culture shock I

might get in Santiago after so much isolation," said Robertson. "It did seem very colorful and noisy. I'd go to grocery stores and see aisles and aisles of colorful stuff and hear all the Spanish spoken." The color and language clashed with Antarctica's world of rocks, ice, snow and nonstop chattering penguins.

Robertson returned to Washington University Jan. 10 after spending three days with her parents in Houston.

The voyager plans to spend some time hiking in the Rocky Mountains this summer and would be happy to return to the Antarctic next winter. "If I'm asked, I'd love to go again," she said. "What I learned and experienced far exceeded my expectations. I have a much greater appreciation for these kinds of experiments because I realize how much work it takes to get the data. Before I'd notice a gap in the data and wonder how that could be. But now I know that ice falls on equipment and penguins trip over wires and other strange things can happen."

For more on the Antarctic seismological study, go to <http://epsc.wustl.edu/seismology/Sepa/sepa.html> on the World Wide Web.

— Tony Fitzpatrick

Grassroots organizer Ernesto J. Cortes Jr. to discuss new community development

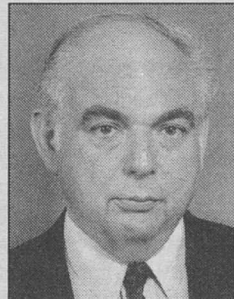
"The New Community Development: Challenges and Opportunities" is the topic of a lecture by nationally recognized grassroots organizer Ernesto J. Cortes Jr. at 1:10 p.m. Thursday, Feb. 5, in Brown Hall Lounge at the George Warren Brown School of Social Work.

It kicks off the social work school's five-lecture spring series.

Cortes is Southwest regional director of the Industrial Areas Foundation (IAF). Founded in Chicago by the late Saul Alinsky, the foundation provides leadership training and civics education to low- and moderate-income people in more than 40 grassroots organizations across the United States and in the United Kingdom.

A native of San Antonio, Texas, Cortes is a graduate of Texas A&M University, where he majored in English and economics. He left postgraduate work in economics at the University of Texas at Austin to pursue his vision for community change.

In 1974, Cortes created Communities



Ernesto J. Cortes Jr.

Organized for Public Service (COPS), a nationally recognized church-based grassroots organization in San Antonio. He later founded a network of 11 other organizations in Texas, which work together at the state level to help poor people gain a voice on such issues as education reform and job training. Cortes also has founded organizations in Arizona, New Mexico, Louisiana and Nebraska.

Additional lectures in the series are:

- March 12 — "Alcoholism Treatment — What Works and What Doesn't" by Peter E. Nathan, Distinguished Professor of Psychology, University of Iowa;

- March 26 — "Strategies for Reliance: Social Work in Post-welfare America" by Josephine A.V. Allen, president of the National Association of Social Workers;

- April 2 — "Managed Care: Problem or Panacea" by King E. Davis, professor in the School of Social Work at Virginia Commonwealth University in Richmond; and

- April 15 — Former U.S. Sen. Paul Simon, D-Ill., director of the Public Policy Institute at Southern Illinois University in Carbondale, delivers the Benjamin E. Youngdahl Lecture in Social Policy.

The first four lectures are at 1:10 p.m. in Brown Lounge. The April 15 lecture is at 11 a.m. in Graham Chapel. For more information, call 935-7453.

Campus Y plans cultural celebration

Drama, food, healing arts, public policy, dance, film and religion are among the many aspects of cultural life to be explored beginning Sunday, Feb. 8, and continuing through Feb. 15 in a cultural celebration sponsored by the Campus Y.

Working with a variety of campus groups, the Y planned the events in an effort to explore cultures represented on campus and to experience more fully the University's cultural diversity.

The celebration includes the Assembly Series lecture by Jose Ramos-Horta on "Human Rights: Democracy and the Rule of Law in the Asia Pacific Region" at 11 a.m. Wednesday, Feb. 11, in Graham Chapel. Other events planned are:

- Feb. 8, 7 p.m. — "A Black Love Song," a program of prose and music, at Edison Theatre;

- Feb. 9, 4-5 p.m. — "Taste of the World" in The Gargoyle and the lower level of Mallinckrodt Center, featuring ethnic dishes prepared by members of 10 student groups;

- Feb. 10, 7:30-9:30 p.m. — Cross-

cultural Healing Fair, showcasing various alternative medicines from around the world, to be held in Friedman Lounge, Wohl Center;

- Feb. 11, 8 p.m. — "International Coffeehouse: Under the Desert Sky," featuring belly dancer Simone Seventh Veil, in The Gargoyle;

- Feb. 12, 6 p.m. — An interfaith progressive dinner starting at the Lutheran Campus Center and moving on to the Hillel Center and the Catholic Student Center (requires ticket, available in Mallinckrodt between 11 a.m. and 2 p.m. next Tuesday-Thursday);

- Feb. 13, 6:30 p.m. — International Dance Fest, with interactive demonstrations of ethnic dancing from around the world, at The Gargoyle;

- Feb. 13, 10 p.m. — World Discotheque, also at The Gargoyle; and

- Feb. 13-15 — The film "The Wedding Banquet," in Room 100 Brown Hall at 7 and 9:30 p.m. Friday and Saturday and 7 p.m. Sunday.

For more information, call 935-2164.

Chinese New Year Festival ends with a bang

A week-long celebration of the Chinese New Year — which has included displays of Chinese traditional art, cuisine, drama and holiday festivities — culminates this weekend with movies, feasting, a variety show and a dance.

Sponsored chiefly by the Chinese Student Association, the Chinese New Year Festival also has served to promote interaction and unity among various Asian groups on campus. Among the groups co-sponsoring events are the Asian Student Association, Garuda (the Indonesian Student Organization), the

Hong Kong Student Association and the Taiwanese Student Organization.

Activities closing out the celebration include:

- Feb. 5 — Chinese Movie Night, 7 p.m. in Ike's Place (Wohl Center);

- Feb. 7 — A banquet, 5:30 p.m. in Mallinckrodt Center;

- Feb. 7 — Variety Show, 7:30 p.m. in Graham Chapel; and

- Feb. 7 — Dance Party, 10 p.m. in The Gargoyle.

For more information, call 454-9608 or 935-1427.

Campus Watch

The following incidents were reported to the University Police Department from Jan. 26–Feb. 1. Readers with information that could assist in investigating these incidents are urged to call 935-5555. This release is provided as a public service to promote safety awareness and is available on the University Police Web site at <http://rescomp.wustl.edu/~wupd>.

Jan. 29

9:23 p.m. — A student reported the theft of a wallet from a bookbag that had been left unattended in a studio in Givens Hall. The loss was set at \$200.

Jan. 30

5:02 p.m. — A student reported the theft of a Sony CD player valued at \$260 from an unlocked storage area on Fraternity Row between 7 p.m. Jan. 24 and 6 p.m. Thursday, Jan. 29.

Continuing investigation: University Police are investigating allegations of using child pornography, first made Jan. 23. A student reported discovering saved files containing child pornography on a computer in the second-floor computer room in Eliot Residence Hall, along with illegal templates for drivers' licenses.

University Police also responded to one report of vehicle theft and eight additional reports of theft.

For The Record

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

On assignment

Barry Spielman, Ph.D., professor and chair of the Department of Electrical Engineering, was chair of the 1997 Wireless Circuits, Interconnection and Assembly Workshop, held in Carefree, Ariz. The workshop was a forum for leaders in the wireless industry to exchange technical information, discuss problems and develop solutions for design, fabrication, assembly and testing of circuits to be used in high volume wireless systems.

Of note

Yvette I. Sheline, M.D., assistant professor of psychiatry, of neurology and neurological surgery and of radiology, received a five-year \$542,197 grant from the National Institute of Mental Health for a project titled "5-HT_{2A} Binding Differences in Late Life Depressions." ...

Stephan K. Schindler, Ph.D., assistant professor of Germanic languages and literatures in Arts and Sciences, was awarded the German Studies Association/DAAD 1997 Outstanding Article Prize for his article "National Socialism as a Break from Everyday Fascism: Maria Handke's typified life as a woman in 'A Sorrow Beyond Dreams: A Life Story.'" The article was published in the German Studies Review, the leading professional journal in the field of German studies.

The prize is awarded every two years to recognize scholarly excellence. ...

W. Davis van Bakergem, affiliate associate professor of architecture and director of the school's Urban Research and Design Center, has received a \$68,000 grant from the Transportation Research Board National Research Council for his project, "Metrolink Extended Accessibility." The project will involve creating a three-dimensional digital model of downtown St. Louis and Metrolink light-rail stops. It will be used to communicate to people with disabilities the extent of accessible paths throughout the downtown districts.

Speaking of

Garland E. Allen, Ph.D., professor of biology in Arts and Sciences, presented a paper on "Critiques of Eugenics in the United States, 1910-1940," at a meeting on the History of Eugenical Sterilization, sponsored by the Norwegian Academy of Sciences in Oslo. Allen also has agreed to assume editorship of the Journal of the History of Biology, starting July 1, 1998. ...

Andrew D. Dimarogonas, Ph.D., the William Palm Professor of Mechanical Design, delivered the keynote address, titled "Engineering Ethics and the Engineering Societies," at the second annual International Congress of the Mechanical Engineering Societies in Patras, Greece. The gathering was organized by the American Society of Mechanical Engineers and sponsored by 55 national societies worldwide.

Obituaries

Goldie Gollin Millstone, philanthropist

Goldie Gollin Millstone, whose philanthropic and volunteer efforts were far-reaching, died of infirmities Friday, Jan. 23, 1998, in St. Louis. She was 90.

She and her husband of 67 years, I.E. Millstone, a life trustee at Washington University, endowed several student scholarships Universitywide. In addition, the swimming pool in the Athletic Complex and a lounge and a plaza in the School of Engineering and Applied Science bear the couple's names.

Goldie Millstone moved to St. Louis with her family when she was about 7. She graduated from Washington University in 1928. In the years before World

War II, she helped save dozens of Jewish children from Nazi Germany by raising funds for a rescue group called Youth Aliyah. After the war, she turned her attention to the establishment of a Jewish State and raised money for Israel bonds.

She was an active leader in the United Way and was involved in the Jewish Community Centers Association. She also typed dozens of books into Braille, both in French and English, for blind college students.

In addition to her husband, survivors include one son, David Millstone of Waitsfield, Vt.; eight grandchildren; and five great-grandchildren.

Morris named Friedman professor — from page 2

tor of the Alzheimer's Disease Research Center. In 1979, Berg started a longitudinal study of memory and aging that evolved into the current Healthy Aging and Senile Dementia Program that has supported most of Morris' research. Morris now is principal investigator of this study, which is funded by the National Institute on Aging (NIA).

Morris also has a \$1.5 million grant from the National Institute of Neurological Disorders and Stroke to investigate the relationship between stroke and dementia.

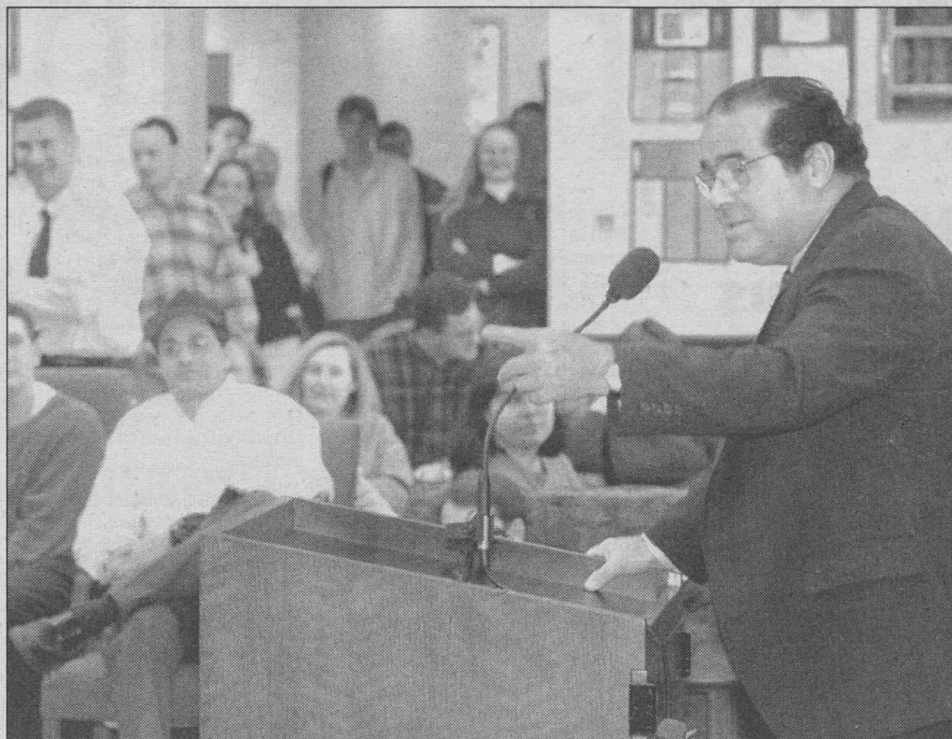
Morris obtained a bachelor's degree from Ohio Wesleyan University and a medical degree from the University of Rochester School of Medicine and Dentistry. He now is on the editorial boards of two journals, The Neurologist and Alzheimer's Disease and Associated Disorders.

Harvey Friedman attended Washington University in the early 1940s and was an instructor in University College in Arts and Sciences in the 1950s. He now is a semi-retired businessman whose career has included health care, banking and real estate development. From 1979 to 1996, he was a trustee of the Jewish Hospital of St. Louis. He currently sits on the board of the Barnes-Jewish Hospital Foundation. He was a delegate to the

first White House Conference on Aging and has served as a member of the National Council on Aging of the NIA. He also has been vice chair of the advisory board of the Salvation Army Midland Division, chair of the board of trustees of the Metropolitan St. Louis Sewer District, a trustee and financial vice president of the Missouri Historical Society, a trustee of Lindenwood College and a trustee of the Jewish Center for Aged.

Dorismae Hacker Friedman is a 1942 graduate of the College of Arts and Sciences at the University, where she was a homecoming queen. She has served on the board of trustees of The Saint Louis Art Museum and was a docent for many years. Building on this interest, Harvey Friedman established The Saint Louis Art Museum Annual Dorismae Friedman Docent Enrichment Program. Dorismae Friedman also was corresponding secretary for the St. Louis section of the National Council of Jewish Women and for the United Order of True Sisters Miriam #17, where she also was chair of cancer services. She was a member of the board of the Brandeis University Women's Auxiliary of Naples, Fla.

The Friedmans have been married for 54 years. They have two daughters and three grandchildren.



U.S. Supreme Court Justice Antonin Scalia meets with law students in an informal question-and-answer session Jan. 27 in the School of Law's student commons.

Scalia judges moot court finals — from page 1

first went to the bench, I thought it didn't. ... My only surprise has been that oral argument *often* makes a difference in the case. ... It is a skill worth cultivating."

In addition to presiding over the moot court competition, Scalia also participated in an informal question-and-answer period with law students and delivered a lecture on the U.S. Constitution as part of the University's Assembly Series.

The School of Law has held moot court competitions since its founding in 1867. This year's Wiley Rutledge Moot Court Competition involved 96 students in two-person teams and about 150 judges and lawyers from the local legal community who served as judges for the various rounds of the competition.

The law school also sponsors two other annual moot court competitions dealing with environmental law and international law issues. Law students receive one hour of academic credit for participating in a moot court competition, which challenges them to argue their cases before practicing members of the legal community.

As part of the competition, the students write a 25-page brief addressing difficult legal issues. The Wiley Rutledge Competition briefs, which must adhere to standards of legal writing, are judged by the St. Louis law firm of Thompson Coburn.

In the competition finals, Kenney and Palley tied for best oral advocate honors. Second-year law student Tabitha Jenkins received the Golden Gavel Award presented to the best oral advocate in the preliminary rounds. Two teams tied for the Golden Quill Award, which is presented for the best legal briefs: second-year law students Wendy Schumacher and Melissa Zigler and third-year law students Vanessa Nichols and Daniel Friedson.

The law faculty advisers for this year's Wiley Rutledge Competition were Randy Mariani, J.D., visiting assistant professor of legal writing; Brad Joondeph, J.D., associate professor; and Karen Tokarz, J.D., LL.M., professor and director of clinical education.

Tokarz said this year's finals in the moot court competition will have a lasting impression on the students.

"Arguing before the U.S. Supreme Court is every lawyer's dream. Yet few ever get the opportunity to see if they are up to the challenge," she said. "That these four students already have faced and slain the dragon at such an early stage in their careers will profoundly influence their futures. The 200 or so students who watched the arguments also gained a measure of confidence just by seeing their classmates succeed."

— Ann Nicholson

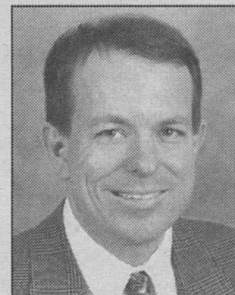
Campus Authors

The following is a recent release available at the Campus Bookstore in Mallinckrodt Center on the Hilltop Campus or at the Washington University Medical Bookstore in the Olin Residence Hall. For more information, call 935-5500 (Hilltop Campus) or 362-3240 (School of Medicine).

Creativity in Performance

(Ablex Publishing Corp., Greenwich, Conn., 1998)

Edited by **R. Keith Sawyer**, Ph.D., assistant professor of education in Arts and Sciences



Creativity researchers have focused on scientific creativity and on creativity in the fine arts. But they have tended to neglect the creativity of performance. Even though performance has rarely been a subject for creativity research, it may actually represent a more common, more accessible form of creativity than privileged domains such as the arts and sciences. Cross-cultural study suggests that performance may be a much more common form of creativity worldwide. And many of the important situations of our everyday lives — business meetings, classroom teaching and small talk with friends — involve a kind of performance creativity.

"Creativity in Performance" is for readers interested in the latest research in that field. The 12 chapters cover an impressive interdisciplinary scope and include studies of jazz, African dancing, improvisational theater, situation comedies, children's puppet plays and Nepalese drumming. Sawyer contributed the introduction to the volume and also wrote short summaries that precede each chapter. In addition, he contributed a chapter based on his ongoing study of Chicago improvisational theater, titled "Improvisational Theatre: An Ethnotheory of Conversational Practice." Each chapter speaks to broad themes that will be of interest to students and researchers in psychology, anthropology, communication, ethnomusicology and performance studies. Sawyer's goals for the volume are to help define creativity in performance as a productive new area of research and to initiate a cross-disciplinary dialogue.

(Text excerpted from jacket cover.)

Opportunities & personnel news

Hilltop Campus

Information regarding these and other positions may be obtained in the Office of Human Resources, Room 130, at West Campus. Job openings may be accessed via the World Wide Web at cf6000.wustl.edu/hr/home. If you are seeking employment opportunities and are not currently a member of the Washington University staff, you may call our information hotline at 935-9836. Staff members may call 935-5906.

Publications Coordinator 980185. Center for the Study of American Business. Requirements: bachelor's degree in journalism, English or related discipline; experience editing technical publications and producing publications; experience with computer-generated publication design and layout; Microsoft Word, Excel, Access, Powerpoint, Adobe PageMaker and Photoshop software skills.

Assistant to the Dean 980186. School of Architecture. Requirements: certificate or associate's degree; strong written and verbal skills; Microsoft Word and Excel skills; organizational skills. Responsibilities include assisting the dean in preparing written reports regarding accreditation; arranging faculty meetings; strategic planning and graduate job information; drafting correspondence; preparing written reports; arranging for visiting faculty; coordinating symposia and accreditation visits.

Medical Sciences Writer 980189. Medical Public Affairs. Requirements: bachelor's degree, preferably in journalism or communications with specialization in medical and/or science writing, graduate degree preferred; five years professional experience with the media and public relations; demonstrated knowledge of media requirements and operations; writing and editing skills; ability to plan, organize and implement a regular program of developing medical/science features; ability to work well with others and to supervise their work as needed; ability to work effectively with faculty, administration and researchers.

External Reporting Accountant 980192. Accounting Systems. Requirements: CPA; bachelor's degree with a major or concentration in accounting; three or more years experience in public accounting firm or equivalent experience in a university general accounting or financial reporting position; working knowledge of Lotus or similar spreadsheet applications; excellent written and verbal communication skills; able to function independently and willing to commit to a level of effort required to complete duties under stressful and time-constrained circumstances; specific knowledge of financial accounting standards board opinions 116, 117 and 124; familiarity with tax regulations governing preparation of form 990 and the reporting requirements of split-interest life income trusts.

Support Services Assistant (part time) 980194. School of Law. Requirements: high school diploma; experience with photocopiers, mailing equipment and cash registers; attention to detail; ability to handle money; excellent interpersonal skills; ability to learn basic computer skills; good organizational skills; physical strength to assist with furniture arrangement. Normal hours 12:30 p.m. to 5:30 p.m.

Animal Caretaker 980197. Biology. Requirements: high school education; effective communication skills; strong interpersonal skills; conscientious, trustworthy and reliable; ability to take direction, yet work well independently; ability to be flexible to meet changing needs; commitment to the highest standards of laboratory animal care and husbandry; physical strength for lifting up to 50 pounds; willingness to work weekends/holidays as required. Primary responsibility is to assist with the daily care and feeding of animals in the Hilltop animal facility.

Administrative Assistant 980198. Financial Services. Requirements: two years successful college work preferred; one year college accounting or bookkeeping credit or equivalent experience; at least five years secretarial/administrative experience in a professional office environment; typing skills, 60 wpm; good personal computer skills in word processing, basic spreadsheet and graphics applications; well organized, profes-

sional, accurate, reliable, efficient, hardworking, productive; ability to handle multiple priorities and maintain confidentiality; ability to work independently and show initiative under general supervision; excellent verbal communication skills, including good grammar, punctuation and spelling; excellent interpersonal skills on the telephone and in person with visitors and all University contacts.

Administrative Assistant 980199. Alumni and Development. Requirements: associate's degree; minimum five years general office experience including use of Microsoft Word, Excel, Lotus Notes, Filemaker Pro and PageMaker; highly motivated with expert administrative skills and office systems management; ability to work effectively and pleasantly with A&D staff members, outside vendors, alumni and parent volunteers; must excel at time management and be able to handle multiple projects simultaneously in an environment where priorities change often and unexpectedly; good organizational skills; able to complete time sensitive tasks accurately and quickly; available to work overtime and weekends when necessary.

Administrative Assistant III 980201. Performing Arts. Requirements: bachelor's degree or equivalent experience; computer skills (Microsoft Word); experience in budgeting and accounts payable; background in and appreciation of the arts preferred; people person and team player; interpersonal skills, initiative, self-sufficiency, organization and discretion; ability to manage and prioritize.

Contract and Grant Coordinator 980202. School of Social Work. Requirements: bachelor's degree with accounting background; experience with funded research and administration and with federal governmental agencies and foundations; experience with WU grants budgeting submission preferred; PC word processing and spreadsheet skills and the ability to organize and work under pressure during grant deadline period; strong communication and interpersonal skills. Responsibilities include coordinating all grant and grant budget administration, ensuring application guidelines are followed and processing

grant accounting for the social work school.

Departmental Accountant 980203. Physics. Requirements: bachelor's degree preferred; working knowledge of WU systems including FIS, Focus, Perspay, GBUD; extensive experience with complex spreadsheets; flexibility to use either a Mac or PC; willingness to learn new skills as required; ability to work in a fast-paced environment with constantly changing priorities; ability to work with a diverse population of contacts including those whose first language is not English; skills working in a team environment and independently; self-motivated and self-starter.

Manager, Administration and Recruiting 980204. Business School. Requirements: bachelor's degree preferred; seven or more years secretarial and office management experience; three years supervisory experience; PC literacy, Microsoft Excel and Powerpoint preferred; demonstrated ability to manage people and processes; interpersonal communication skills; ability to work independently and effectively with diverse population; problem-solving skills; ability to organize, generate and implement ideas, to prioritize workload and to delegate work among staff; ability to handle multiple projects simultaneously, to work with minimal supervision, to function in fast-paced environment

and produce high-quality work with speed and accuracy. Responsibilities include supervising department's non-professional staff.

Medical Campus

The following is a partial list of positions available at the School of Medicine. Employees interested should contact the medical school's Department of Human Resources at 362-7196 to request applications. External candidates may call 362-7195 for information regarding applicant procedures or may submit resumes to the Office of Human Resources, 4480 Clayton Ave., Campus Box 8002, St. Louis, MO 63110. Job openings also may be accessed via the World Wide Web at <http://medicine.wustl.edu/wumshr>.

Administrative Secretary 980587. Requirements: high school diploma or equivalent, bachelor's degree preferred; four to five years experience working in a doctor's office with some patient contact; typing skills, at least 60 wpm; strong organizational skills and ability to work in a fast-paced environment. Responsibilities include providing administrative support to the department chief; performing secretarial duties associated

with research projects, grants and academic practice; typing manuscripts and reviews; making arrangements for faculty recruitment; making travel arrangements; planning meetings.

Technician (part time) 980602. Requirements: bachelor's degree; lab experience; knowledge of immunostaining of cells; physical stamina for standing and bending over close work. Responsibilities include general lab duties in neuroimmunology lab; cell culture; immunostaining cells; reverse-transcriptase PCR; general lab maintenance; ordering supplies.

Secretary I (part time) 980806. Requirements: high school diploma or equivalent; some office experience; working knowledge of PCs, word-processing programs, databases, spreadsheets and e-mail; ability to work with patients, volunteers and other staff members; ability to work afternoons. Responsibilities include general secretarial support for the project administrator and the Parkinson Information and Referral Center; general correspondence; maintaining databases; photocopying; maintaining inventory of educational and clinical materials; filing; answering phones and taking messages; assisting with preparing meetings and symposia; picking up and delivering items within the Medical Center.

TIAA-CREF consultants visiting campus to help employees with retirement planning

To help faculty and staff plan for retirement, a representative of the Teachers Insurance and Annuity Association-College Retirement Equities Fund (TIAA-CREF) will be on campus to provide individual consulting on the fourth Tuesday, Wednesday and Thursday of each month from now through October.

The representative can answer questions such as: How should I invest my money? How much do I need for retirement? How much should I save to get there? How can I take my retirement income? How should I save for retirement vs. college vs. emergencies?

Hilltop Campus sessions will be held from 8 a.m. to 5 p.m. Tuesdays in the lower level conference room near Student Financial Services in North Brookings Hall.

Medical Campus sessions will be held from 8 a.m. to 5 p.m. Wednesdays and Thursdays in Conference Room 1150 in the Department of Human Resources at 4480 Clayton Ave.

The free service is provided by the Office of Human Resources and TIAA-CREF and is available by appointment only. To schedule a 45-minute session, call 1-800-842-2005 and ask for the appointment desk.

Words fall short in describing students' India mission trip — from page 1

you walk in as a volunteer, there's nobody there who comes and says, 'Welcome, we're glad you're here. This is what we need help with,'" said Garrity, the CSC's coordinator of social justice and community service programs. "It's intimidating. You don't know where to begin. A lot of volunteers end up gravitating toward the laundry facility. It's not person-to-person, but the laundry room gives you a chance to peek around the corner and start surveying the scene."

It wasn't until the second day that Garrity turned the corner. The impetus came when he heard a big commotion, accompanied by laughter. "There they were — an Indian man, probably 40ish, dressed in Western clothes, holding this other little man, who looked a lot like Ghandi," Garrity recalled. "And they're dancing." The old man — Dhiren — had been brought to the Home for the Dying two years earlier, plucked off the street after a stroke. Despite blinding cataracts, he had recovered to the point where he was able to get exercise: dancing jigs to old Hindu songs.

"I guided him back to his bed," Garrity said, "and, from there, the rest was easy. I gave him a back rub. And he'd love for someone to rub coconut oil into his hair — even though he had only six wisps of gray. He was so appreciative. And as I got to know him, I met some of the other guys around him. The breaking-open moment was through this little, joyful old man. It allowed me to get in there and to touch."

It took Jennie Melloy nearly the entire stay to begin to feel comfortable. "But what I found really helped me was focusing on one patient or one task. Just feeding this one person, right now," she said, snapping her fingers. "Just concentrating on that one interaction and not being overwhelmed by the big picture."

Melloy, a sophomore double-

majoring in mathematics and chemistry, gave her cross to Beth, another in the international community of volunteers. Beth and her husband, Todd, were married last August and are in the midst of traveling around the world for their honeymoon. The couple was just preparing to move on after working for two months in Calcutta.

"It's not your traditional honeymoon!" Melloy said with a laugh. "They told us they had registered at REI [a camping supply store] for their wedding registry, in order to get their gear for the trip."

"I found Beth to be an amazing inspiration of what someone can do and the kind of life you can lead, as far as giving in your daily life," Melloy said. "It's really cool knowing that now my cross is going to go all over the rest of the world with her."

At 27, Jeff Mahn holds two degrees from Washington University and is a development engineer at Emerson Motor Co. A man who feels blessed, Mahn said he went on the trip "to give something back and to make a difference."

Mahn's difference-making day was Christmas. He had started off the morning in the stark concrete wards of Prem Dan, cleaning the floors in the 150-bed facility. In the midst of his task, he came across a young boy — 15 or 16 probably — who was mentally retarded and unable to speak. But the boy was drawn to Mahn, fascinated by his digital watch.

"He just wanted to watch it forever," Mahn said. "Eventually he took me by the hand and led me around. He showed me a little nativity scene they had. Then we went and sat down on a bench toward the back where you can look out above the roof. There's a bridge that you can see people walking by. We just sat there for an hour and some change, holding hands. I thought, 'Wow, this is Christmas.'"

Brad Eardley waited until the group's

last day in Calcutta to dispense his cross — "just to make sure."

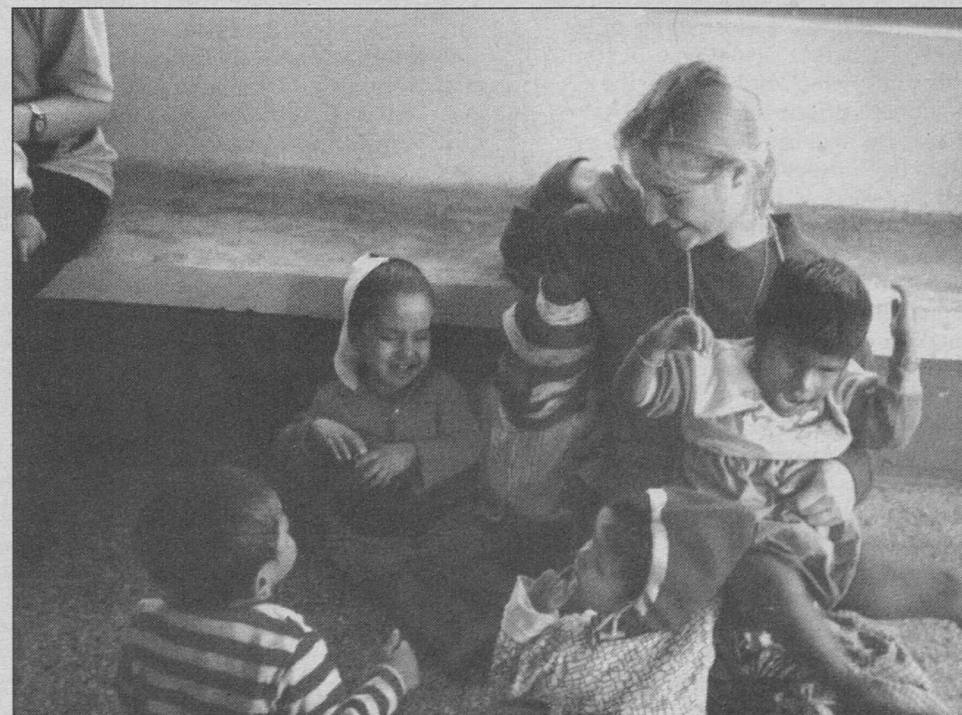
Eardley, a sophomore majoring in architecture, gave it to a German man named Andy (pronounced ON-dee), who is the unofficial leader of volunteers at Kalighat. Andy came to Calcutta nine years ago as a curious traveler. Deeply moved by what he found during his one-week stint, he soon came back for a month. Then for six months. Then for two years. Then for four years. Currently he's in the middle of his second four-year stay.

"It's so easy to just say, 'Well, if I'm a deep person and think a lot of spiritual thoughts, then I'm a spiritual person,'" Eardley said. "But some people forget the 'action' part of love. And Andy was

all action. It would be impossible for him to get trapped in his thoughts, because he was always totally emerged in this work."

Andy even balked at the precious time required for Eardley's special presentation. "No more than five minutes," Andy said purposefully.

"Even though Mother Teresa is dead, her presence is very much alive in people like Andy," Eardley concluded. "The first day I was there, he took me up on the roof to hang bed sheets. He took a sheet and kind of threw it up on the line. And he said, 'You know, you could put it up there like that, all crumpled. But stretch it out. Snap out the wrinkles, like the Mother wanted it. Everything we do here, we do with great love.'" —David Moessner



Sophomore Amy Finnegan, one of a group of University students who traveled to India over winter break, shares a joyful moment with youngsters at Shishu Bhavan, a children's home operated by the Missionaries of Charity.