The sands of time

Navajo artist Emerson Blackhorse Mitchell engages second-grade students from Forsyth School with traditional sand-sculpting Friday, April 18, in the lower level of Mallinckrodt Center. Mitchell is a specialist in Navajo medicine, music, art and traditional culture and teaches at Red Mesa High School and Navajo Community College in Shiprock, N.M. The sand-sculpting event was part of American Indian Awareness Week, which was hosted by the Kathryn M. Buder Center for the Study of Mid-America. Mitchell's visit to Washington University was made possible in part by the Department of Music in Arts and Sciences.

Five honorary degrees to be conferred at Commencement

Washington University will bestow honorary degrees on five outstanding individuals during its 130th Commencement on May 16. The ceremony honoring the five and 2,555 degree candidates begins at 8:30 a.m. in Brookings Quadrangle.

The five honorary degree recipients are William H. Daughaday, M.D., a pioneer in the study of human growth hormone’s role in health and disease and former director of the renowned metabolism division of the School of Medicine (doctor of science); George Eberle Jr., a St. Louisan who just stepped down as president and chief executive officer of Grace Hill Neighborhood Services, a not-for-profit agency serving St. Louis inner-city communities as well as areas in St. Louis and St. Charles counties (doctor of humanities); The Right Honorable Sir Geoffrey Winston Russell Palmer, former prime minister of New Zealand and this year’s Commencement speaker (doctor of laws); William K.Y. Tao, a lifetime alumni and founder of William Tao & Associates Consulting Engineers, an internationally recognized leader in innovative engineering and building systems design (doctor of science); and Mildred M. Winter, executive director of Parents as Teachers National Center Inc. and a consultant at the state and national levels on early childhood education and family support (doctor of humanities).

William H. Daughaday, M.D.

Daughaday has spent nearly his entire academic career at the School of Medicine. He arrived in 1947 as an assistant resident in medicine at Barnes Hospital and retired in 1994. After graduating from Harvard University and Harvard Medical School, he did an internship in medicine at Boston City Hospital. He then entered the Army Medical Corps in 1944 and served in Italy. In 1946, he began his endocrine research as a fellow with Robert H. Williams, M.D., at the Torndike Laboratory at Washington City Hospital. He then came to St. Louis, where he remained in endocrinology in 1949. From 1969 to 1970, he was a fellow in biological chemistry under Nobel Laureate Carl F. Cori, M.D., conducting research on growth hormone in Cori’s laboratory. He became an instructor in the Department of Medicine in 1950 and the first full-time director of the metabolism division of the Department of Medicine in 1951. At that time, Daughaday was the only staff member, and his facilities consisted of a single biochemistry laboratory and a small office. Under his leadership, there was remarkable growth in faculty and patient care.

From 1975 to 1987, Daughaday directed the National Institutes of Health-supported Diabetes and Endocrinology Training Center, later called the Diabetes Research and Training Center. It provided key research tools for diabetes investigators throughout the Medical Center, supported new diabetes research initiatives, and played an active role in diabetes education. Daughaday has contributed to many areas of basic and clinical endocrine research.

He is the author of more than 300 scientific articles, and his work has earned him many honors, including the...
95 percent of prostate cancers detected by new screening test

A multicenter study led by School of Medicine researchers shows that a new screening test can detect 95 percent of prostate cancers while avoiding many needless biopsies. Best of all, the test works well regardless of a man's age or the size of his prostate, said lead researcher William J. Catalona, M.D., professor of surgery and head of the Division of Urological Surgery.

The study involved 773 men who had total-prostate-specific antigen (PSA) levels between 4 and 10, a gray zone where doctors usually can't confirm or rule out prostate cancer without a biopsy. Doctors measured the percentage of PSA that floated freely in each patient's blood, known as free PSA, and then conducted biopsies on all of the patients.

Ninety-five percent of the men diagnosed with cancer had less than 25 percent of the antigen, free PSA.

Based on these results, Catalona said doctors should recommend biopsies for all men with free-PSA levels below 25 percent. Researchers reported the findings in the April 13 edition of the American Urological Association meeting in New Orleans.

Previous studies have indicated that a low percentage of free PSA is a strong signal of prostate cancer, but doctors faced a complicated problem: What is the cutoff between a dangerous and a safe reading? If they set the cutoff too high, many cancer-free patients will undergo biopsies. If the cutoff is too low, many cancers will go undetected.

To make matters worse, interpreting the meaning of a free-PSA test depends somewhat on the patient's age, prostate size, and total level of PSA. If two men age 65 and 75 have identical free-PSA readings, the older man is slightly more likely to have prostate cancer. Similarly, if two men of the same age have identical free-PSA readings, the man with the smaller prostate is more likely to have cancer.

"We wanted to avoid using many different cutoffs, and we wanted to have something that was practical and easy to remember," Catalona said. He found that a cutoff of 25 percent worked well for the study group as a whole. The single standard caught 98 percent of all cancers for men in their 50s and 90 percent of all cancers for men in their early 70s. Further, the cancers that didn't meet the cutoff tended to be less aggressive, Catalona said.

Catalona pioneered the use of the test for total PSA as an aid to early prostate cancer detection, and, for years, it has been the best tool for this purpose. The drawback to the test is that many men with suspicious total PSA readings don't have cancer. Today, biopsies are standard for men with total PSA levels between 4 and 10, but only a quarter of them have cancer. The new free PSA A test, with its single cutoff, would eliminate about 20 percent of the needless biopsies, Catalona said.

The Food and Drug Administration soon will review the free-PSA test, and Catalona believes the new study—the largest focusing on free PSA to date—should help get the test approved. "We showed that the test is accurate for the whole group of patients," he said. "Now, we can detect cancer early and perhaps save lives without so many false alarms."

— Chris Woolston

Diabetes research funding now available

Faculty members who conduct research in the areas of diabetes and endocrinology may apply for funding through the Diabetes Research and Training Center (DRTC) at the School of Medicine.

Researchers from the Hilltop and Medical campuses are invited to apply for the two-year grants, which begin Dec. 1, 1997. They will range from $10,000 to $25,000. Applications from basic, epidemiological and behavioral science departments are particularly encouraged.

The DRTC pilot and feasibility program focuses projects that are required to develop preliminary data that could lead to independent research supported by the National Institutes of Health, which awards three to four grants at the medical school annually.

Those interested must submit letters of interest by June 16; proposals must be submitted by Aug. 11. For more information and application forms, call Melanie Puhar at (314) 362-8290.

Lowering dietary fat in African-American families is study's focus

School of Medicine researchers have been awarded a four-year $1.9 million grant from the National Cancer Institute to study ways to lower dietary fat intake in African-American families.

Debra L. Haire-Joshu, M.D., research associate professor of medicine at the medical school's Center for Health Behavior Research, is principal investigator for the project. Co-investigators are Wendy Aaslander, Ph.D., associate professor at the George Warren Brown School of Social Work; Ross Brownson, Ph.D., professor and chair of community health at Saint Louis University's School of Public Health; and the Missouri Parents as Teachers (PAT) teachers program (PAT), a child-education program for parents of children born 5 years old.

The ultimate goal of the prevention program is to decrease the incidence of diet-related cancers and other diseases, such as diabetes, hypertension and heart disease. These diseases are more common in African-Americans than in the general population, Haire-Joshu said.

The incidence of colon, breast and other cancers is especially high in African-American families, and high-fat diets put people at increased risk for these types of cancer," she said. "We expect that making people aware of their options and helping them make healthier can decrease cancer rates and lower the incidence of other diseases as well."

In a previous study, the investigators had success using peer educators to promote healthy eating in low-income African-American women. In the new program, they will expand the effort to include more families.

Using the existing PAT network, the investigators hope to recruit nearly 1,500 African-American parents to participate in the study. PAT sites will be chosen to participate from 12 school districts. At six sites, the dietary intervention will be included in the program. The remaining sites will be control sites, offering PAT services but no dietary intervention.

Investigators will work with parent educators to incorporate a dietary program into PAT's home curriculum, which focuses on infant and child development. These families will get standard PAT services and will receive dietary newsletters, workbooks and counseling.

In addition, at the sites involved in the dietary intervention, parent educators will conduct group meetings on healthy eating. Later, investigators will determine whether interventions decreased fat consumption and increased intake of high-fiber foods such as fruits, vegetables and beans.

"Since the Parents as Teachers program is enthusiastically supported and accepted by many African-American families, we feel this dietary counseling program has a good chance for accept-ance," too," Aaslander said.

While only African-American families will be studied as part of this project, all families who participate in the PAT program at the diet-intervention sites will have the opportunity to learn about healthy eating and a low-fat diet. If the program is successful, it might be expanded throughout the country and the United States using the existing PAT framework. Currently, there are 1,957 PAT-affiliated sites in 47 states, the District of Columbia and five other countries.

A night at the ballpark

First-year medical students, from left, AM Husain, Daalon Echols, Patsa Hungspreugs and Mark Walsh visit at Busch Stadium during an April 11 game between the St. Louis Cardinals and the Houston Astros. The outing was an event of the Erlanger-Graham Society, one of three academic societies that enable students and faculty to socialize in a nonacademic setting.
Research university" is a phrase that constantly intrigues Sarah C.R. Elgin, Ph.D., professor of biology in Arts and Sciences. "There is the implication — almost a promise — that research and teaching go hand-in-hand, indeed, that one cannot exist without the other," she said in her McDonnell Hall office. "It is a concept that has been cleverly defended by many at this research university, but I think there remains much doubt in the minds of tuition-paying parents and research funders alike: is the university as a whole better off? Or, can you do a better job if you focus in one direction or another?"

Trying to balance the two has been a major concern for Elgin during her 16 years at Washington University.

"I've been very fortunate to work at a time when powerful new tools have become available to biologists," she said. "Our ability to identify and manipulate genes has provided us with unprecedented opportunities to carry out experiments in biological systems. When I was in high school and college, I found chemistry more intoxicating than biology because of the possibility of controlled experiments. Too often in biology lab, all we could do was observe. Now, with recombinant DNA techniques, all that has changed!"

Elgin grew up in Salem, Oregon. She went to Pomona College in Claremont, Calif., and majored in chemistry. Growing up in the post-Sputnik era, she benefited from the emphasis then on good science education. At Pomona, Elgin participated in a pioneering undergraduate research program funded by the National Institutes of Health (NIH) and designed to attract students to interdisciplinary areas such as biochemistry and biophysics.

"We could apply for a research stipend to use at any research university," she said. "I decided to try the nearby California Institute of Technology (known as Caltech). On looking at the faculty list, my adviser said, 'Why don't you try working for (James) Bonner? He isn't always right, but he's always interesting.'

Elgin is a dynamic force in science education. For many, Elgin's interest in science education is really contagious — it reminds you again of why you got so excited about doing experiments."

"With the help of our colleagues in the Division of Biology and Biomedical Sciences (at the School of Medicine), we can provide a research experience for every undergraduate who wants it and works for it," Elgin said. "Mindful of her own early experiences, Elgin is particularly interested in encouraging women and minority students. At Caltech in the late 1960s, there were no women among Caltech's 700 faculty and staff. of the 700 graduate students, she was one of only 40 women.

Being in the minority was "something you got used to," Elgin noted. "I considered it an advantage because professors would always remember my name," she said.

Elgin did not feel so isolated nearly 30 years later when she received the Senior Career Recognition Award last December from Women in Cell Biology at Washington University faculty and staff who lecture, help set up experiments, and assist in planning lessons ranging from genetics and physics to environmental studies.

"For a long time, people have been asking for elementary science education very seriously," Elgin said. "In many school districts, art education was receiving four times more funding than the sciences. Superintendents and principals knew that art is a hands-on subject, while they considered science to be that is taught with books and worksheets. But science is a process of activity and hands-on learning. This requires materials, plans and experiments, and teachers cannot come up with on their own because most elementary school teachers have their degrees in elementary education or language arts."

The 1989 partnership endeavor with University City schools was the seed project that blossomed into two other programs — run through the biology department's Science Outreach Program. An NIH-funded program helps develop curriculum and training opportunities that allow high school teachers to implement a sophisticated yet accessible curriculum in genetics. High schools representing different socioeconomic backgrounds have taken part in University City, Webster Groves, Jennings and Washington, Mo., have successfully participated in the program. Funding from the Howard Hughes Medical Institute (HHMI) supports summer research opportunities for high school students, demonstration teaching by University undergraduate students, and a summer program in biology and biomedical sciences for Washington University students.

A genetic opportunist Elgin's many endeavors also are influenced by her concern as a parent and citizen. She and her physicist husband, Robert, are the parents of Benjamin, 20, a junior at Harvey Mudd College in Claremont, Calif., and Thomas, an eighth grader at Salem's Clackamas Middle School in University City.

Although large amounts of time and energy can be gobbled up by science outreach, Elgin considers the work well worth it. "Science outreach is my hobby," she said with a smile. "More people should try it. The enthusiasm that the younger students have is really contagious — it reminds you again of why you got so excited about doing experiments."

Elgin teaches "Biology 337: The Cell Nucleus," an undergraduate course co-taught for the past seven years with Craig S. Pikaard, Ph.D., associate professor of biology, and John J. Macek, Ph.D., associate professor of biochemistry and molecular biology in the medical school. Elgin lectures occasionally for graduate courses and seminars in chromatin structure and gene expression. In the summer, she has taught in a molecular biology course for high school teachers and in the spring has participated in Education 600 through University College in Arts and Sciences. She is an HHMI-supported curriculum course for K-8 teachers.

"But Elgin is a firm believer in genetics. "I was born optimistic; I'm still optimistic," she said. "There are a lot of people who think you can't teach science; it's hard to make sure that the biology major provides all kinds of exciting opportunities; that the research we do is of value to the community; and that our students contribute to interpreting that research to the public — that's what it takes to have a research university.""
Thursday, April 24
2:30 p.m. Critical Care, Brigham and Women's. "Leukotrienes in Asthma," Jeffrey M. prof, of radiology, Duke U. Medical Sciences Bldg. 362-7043.
4:00 p.m. Chemistry seminar. "Patterson Membrane Proteins: Surface Science and Membrane Biology" Steven Boxer, prof, of chemistry, Stanford U. Room 311 McMillen Lab. 935-6530.
4:30 p.m. Earth and planetary sciences colloquium. Robert R. Gillies, assst. prof, of plants, soils and climate change, Utah State, U, Logan. Room 362 McDonnell Hall.
5:30 p.m. Math colloquium. "Deforming Gorenstein Singularities," Anthony Costeley; "Sacramento Sis Joe" by Jacksance by Thomas Morley and Guillaume Costeley; "Danse Slave" by Robert Jager; "Devil's Staircases and Solitary Waves in Antiferroelectric Liquid Crystals," Philip L. Taylor, prof. of physics, Case Western Reserve U. Room 204 Crow Hall. 935-6225.
8:30 p.m. Physics colloquium. "Devil's Staircases and Solid Waves in Antiferroelectric Liquid Crystals," Philip L. Taylor, prof. of physics, Case Western Reserve U. Room 204 Crow Hall. 935-6225.
11:15 p.m. Mental health seminar. "Observation of Research Project: Gateways and Pathways for Education," a follow-up study on the Youth Services Project. Room 353 West Campus Administrative Center. 935-5687.
Noon. Genetics seminar. "Simplicity in DNA-Protein Interactions; Determining It on the Youth Services Project. Room 353 West Campus Administrative Center. 935-5687.
Midnight. Filmboard midnight. Filmboard Midnight Series. "Follow That Bird" (Also April 26, same time, and April 27 at 9:30 p.m.)
8:00 p.m. Filmboard midnight. Filmboard Midnight Series. "The First St. Louis Carrom Open." Sponsored by the St. Louis chapter of ASHA. (Continues April 27, same time, and April 27 at 7:30 p.m.) Cost: $8; $6 for seniors. Pinnacles, 4540 Children's Place. 454-6006.
8:30 p.m. Winds ensemble concert. "Lacrimae in Asthma," Jeffrey M. Draven, chief, Dept. of Pulmonary and Critical Care, Brigham and Women's Hospital, Boston. Clarton Aud. 4950 Children's Place. 454-6006.
Midnight. Filmboard midnight. Filmboard Midnight Series. "Follow That Bird" (Also April 26, same time, and April 27 at 9:30 p.m.)
Monday, April 28
4:00 p.m. Immunology seminar. "The Singapore Flag, an Old Fish Farming Substrate of the TCR?" Steven F. Dowdy, prof. of molecular biology and genetics. Room 928 McDonnell Medical Sciences Bldg. 362-3365.
4:30 p.m. Immunology research colloquium. "Information Management research colloquium. "Genotoxicity of Organics in the Biogenesis of Substrate of the TCR?" Steven F. Dowdy, prof. of molecular biology and genetics. Room 928 McDonnell Medical Sciences Bldg. 362-3365.
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Vienna 1997

"Dream City: Viennese Medicine as a Benchmark for St. Louis Physicians," at Chalmers-Mudd-Scripps College, Claremont, Calif.

Next: Regular season complete. Bears prepare for title meet

Men's tennis season

Washington University's men's tennis season came to an end following a four-game sweep at the St. Louis University Athletic Association (UAA) Championships. The men's and women's tennis teams defeated Saint Louis University 9-0 on March 29, at the Saint Louis University Campus.

The Bears, who were seeded fourth at this year's tournament, opened with a 4-3 victory over Central Missouri State University (Columbia, Mo.). After winning the first three matches, the Bears lost two of the remaining four matches, including the final match against the Western Illinois University (Macomb, Ill.) 3-2.

In the final, 10-time UAA champ and defending NCAA Division III national champion Emory University beat WU 7-2 to claim another title. The Bears, who won 12 of their 14 matches, finished the season with a perfect record of 12-0.

Next: Regular season complete. Bears prepare for title meet

Track and field squads

WU's track and field teams split up for their final tune-up meets before this week's UAC championship in Springfield, Ill.

The Bears, who placed fourth in the meet, will travel to the NCAA Division III Championships on April 26, at the University of California, Santa Barbara.

For information on how to volunteer, call the International Office at 314-935-5910.

Cultural exchange fuels friendships

The student should do (the) same and join the American Culture Studies Institute. A special concert featuring artists who worked with Davis will be held at 8 p.m. at Schoenborn Auditorium, Morrissey Cultural Garden. Concert cost: $15 at the door, $10 in advance. Nesbitt guaranteed music.

Women's tennis season

WU's women's tennis team finished second at the UAA Championships for the eighth time in nine years.

The women's tennis team started their season with a 9-0 victory over Central Missouri State University (Columbia, Mo.) and followed it with a 7-2 victory over Central Missouri State University (Columbia, Mo.).

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Sears

Compiled by Mike Wolf, director, and Kevin Bergquist, ass. director, sports information.

For the most up-to-date news about Washington University's athletics program, access the Bears' Web site at www.sports.wustl.edu.

Sports

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School of Architecture sophomores, from left, Caroline Jones, Matt Heiser, Saraha Gandria and Paul Kim demonstrate one of the interactive games in their display on former slave Henry "Box" Brown. The students designed the display complete with a replica of the box in which Brown shipped himself to free territory — for the Black World History Wax Museum in north St. Louis.

A show of teamwork

Student-designed displays help non-profit groups get their messages out

From a shipping crate replicating a former slave’s means of escape to a rotating set of panels with interacting games, School of Architecture sophomores recently put their creative energies to work designing displays for several St. Louis area non-profit organizations.

The students, who worked in teams, created their imaginative displays for three clients: BICYCLEWORKS in south St. Louis, the new Black World History Wax Museum in north St. Louis and the Missouri Environmental Fund in south St. Louis.

Words on wheels

The BICYCLEWORKS program teaches at-risk youth leadership and bicycle repair skills. One of three displays the students designed for the group is a rotating display made of four wood-panel and colorful parts from 19 different bicycles. The display appropriately is meant to be pulled by a bicycle. The panels, with messages using various type sizes and fonts as well as speaking to the young audience, proclaim: “For Every Bicycle Ridden, the environment Breathes a Sigh of Relief” and “Bicycles Don’t Pollute.”

“We wanted to make something that would catch people’s eyes but keep the focus on bicycles,” said student design team member Michael Walsdorf. “It’s something that would catch people’s eye but keep the focus on bicycles.”

“I gave them a space I didn’t particularly love it,” he said. “They took it and made me love it,” he said. “They took it and made me love it,” he said. “They took it and made me love it,” he said. “They took it and made me love it,” he said.

Cleaning the air

Jerry Klamon said the five displays created for his environmental organization will promote awareness during the St. Louis Earth Day Community Festival from 10 a.m. to 6 p.m. May 17 and 18 in Tower Grove Park.

One display, depicting issues related to air quality, uses automobile mufflers with cityscapes etched on them. The mufflers are encased in Plexiglas that is increasinglyscratch-resistant to depict decreasing visibility as the air quality gets worse. A final panel representing “1997 and Beyond” is left clear, letting viewers know they will be instrumental in determining the air quality of the future.

“One issue was how do you go about showing poor air quality,” said student design team member Mike Goellner. “We went with mufflers because that would give us the effect of automobiles and really show what we wanted.”

During the critique of the displays, Klamon noted that the Earth Day exhibits will be a strong addition to next month’s event. When he received the air quality display, he admired in particular its overall effectiveness in depicting a complex and somewhat-intangible problem.

“You did a great job;” he told the students. “It looks like you thought about everything. We are looking at the laws that regulate emissions testing with the goal of cleaning the air. This display will be very useful in educating the public on this issue.”

The design class, taught by Associate Professor Jana Pereau, Affiliate Associate Professor Gay Goldman Lorberbaum and Visiting Associate Professor Bill Wiechmeyer, gives architecture students their first opportunity to work in small groups and create a project for an actual client.

“Philosophically, architecture is a group effort. Nobody builds alone, and it’s a real skill to work with a group.”

— Jana Pereau

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“Nobody builds alone, and it’s a real skill to work with a group. The students learn to support and question each other as they toss ideas around. The ideas always get better the more they are tested. The students are very serious about doing a good job for the client, and the level of craft they demand of themselves is very high.”

— Ann Nicholson

Architecture students transform city loft

School of Architecture graduate students recently tackled the ultimate design challenge: transforming 3,000 square feet of dimly lit warehouse space into a hospitable apartment in downtown St. Louis.

The 50-by-60-foot loft space in the 703 Building on North 13th Street was characterized by high ceilings, a row of windows along the east wall providing limited light, and dark-wood floors. The students also had to work around the former warehouse’s beams and timber supports, which added to the ambiance but carved up the otherwise-open space. What made the task even more formidable was that the renovation had to be done on a strict budget and completed by early summer, noted Jana Pereau, associate professor of architecture, who led the design studio.

“The students used a whole palette of inexpensive, commonplace materials — think plywood, upholstery cotton, stainless steel,” Pereau said. “The idea was to have a kit of parts so they could be replicated in other lofts in the building.”

To get a better sense of the space and to experience different times of day, the students spent a night at the third-floor loft and took the building’s roof to take in the full ambiance of downtown St. Louis.

“One of the challenges was that we did not know who would actually live there — whether it would be a single person or a couple, or whether or not there would be children,” Pereau said. “But we decided that the type of person who would be interested in the loft would be someone who liked to entertain.”

After researching design ideas and creating mock-ups, the 10 graduate students came up with an unusual yet highly effective solution for transforming the dark, massive room while accentuating the loft’s positive characteristics: Divide the space using a 40-foot-long wedge construction.

The wedge is made up of two walls that split the loft, dividing the living spaces and real estate. One wall of the wedge is a kitchen and working area.

Along the back portion of the wedge, the students used a white wood-grid of awning material each lighted from the back to provide a warm, glowing light. Pereau said the students discussed several ideas for the panels before discovering the awning material.

“It had to pass the spaghetti test: if you were to spill a pot of spaghetti, it had to be a material that could be washed up, so that eliminated silk or linen,” she said. “The awning material also is made to glow, and it’s flame retardant.”

“Nobody builds alone, and it’s a real skill to work with a group. The students learn to support and question each other as they toss ideas around. The ideas always get better the more they are tested. The students are very serious about doing a good job for the client, and the level of craft they demand of themselves is very high.”

— Ann Nicholson

Campus Watch

The following incidents were reported to the University Police Department from April 14-20. Readers with information that could assist the investigation of these incidents are urged to call (314) 935-5555. This release is provided as a public service to promote safety awareness on campus.

April 14
8:04 a.m. — A University Police officer discovered that a glass door to the police substation in Weid Student Center was cracked.

4:03 a.m. — A contractor reported an attempted burglary of a large tool box on the main-level construction area of South Brookings Hall. The tool box, a power saw and two ratchets were damaged.

April 15
4:39 p.m. — A student’s car parked in the parking lot near the Women’s Building rolled across the lot, jacked up and struck a tree, causing moderate damage to the vehicle.

April 17
5:36 p.m. — A student reported that a purse containing $152, an airline ticket and a credit card was stolen from Eliot Hall.

April 18
1:34 a.m. — A student reported that a wallet containing $30, keys and credit cards was stolen from Eliot Hall.

April 19
10:15 p.m. — A student reported that a University Police officer was stolen from a checkbook, filled out for $200 and coughed.

April 20
10:50 a.m. — A student reported that a University Police officer was stolen from a checkbook, filled out for $200 and coughed.

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For The Record

The John M. Olin School of Business announces four award winners

The John M. Olin School of Business will honor three Distinguished Alumni Award winners and one Dean's Medalist on April 30, at the 11th Annual Distinguished Alumni Awards dinner. The event will be held at the Ritz-Carlton in Clayton.

Distinguished Alumni Award winners for 1997 are James V. O'Donnell, Kenneth B. Steinback and Roger L. Weston. The Dean's Medalist for 1997 is William J. Marshall, Ph.D.

The ceremony will be conducted by David Lefkowitz, Naomi Mendelsohn, father of the University's alumni association, which serves approximately 300,000 members, colleges and independent schools.

For information on the dinner, contact Moeller at (314) 935-5293.

Four University officials named as associate vice chancellors

Four Washington University officials — Judith M. Jasper; Randy L. Farmer, Ph.D., assistant vice chancellor for University advancement; and James D. Thompson,—a member of the Business School and associate vice chancellor for University advancement, have been named as associate vice chancellors.

The four Washington University officials — Judith M. Jasper; Randy L. Farmer, Ph.D., assistant vice chancellor for University advancement; and James D. Thompson, — have been promoted to associate vice chancellor in their respective departments. The promotions are in addition to their current positions as executive directors of the University's communications programs, including issues, management, media relations and special programs. Prior to joining the University, Jasper was public relations executive for the St. Louis Art Museum and served as director of community relations for Webster University.

The University's communications programs include the St. Louis University College of Arts and Sciences; the University of Missouri Press; and the Missouri Alumni Association, which serves the University's alumni and friends.

The promotion of Thompson to associate vice chancellor and senior vice president for University development and student services is in addition to his current position as associate vice chancellor for University advancement and director of the University's Center for the Study of Higher Education.

The University's chapter officers: Jonathan Spence, noted historian of Chinese civilization; and Richard J. Houtz, director of the University's center for the Study of Higher Education.

The ceremony was conducted by David Lefkowitz, Naomi Mendelsohn, father of the University's alumni association, which serves approximately 300,000 members, colleges and independent schools.

For information on the dinner, contact Moeller at (314) 935-5293.

The new Washington University officials — Angi Van Lehn, Andrea Arvidson, Casey Ash, Karen Atwood, Frederie Bloomberg, Rachel Bass, Karin Braun, Darren Brennan, Jonathan Decre, Rachel Brown, Christopher Brummer, Hilary Burke, Erica Burns, Michelle Carr, Carla Farghetti, Rick Gipson, Maria Gonzalez, John R. Harper, Christine Kaufman, Maria D. Hunter, academic adviser; and Rowland Berthoff, as one of the nation's fastest-growing financial firms.

The Bank of America's headquarters is in San Francisco, where he maintains close ties with the school, and is chairman of the board of trustees of the University's scholarship, gift and development programs with responsibility for the institutions that may establish programs and grant proposals for seven schools.

Jaspar was named associate vice chancellor and senior vice president for University development and student services in 1990. In 1997, he was appointed assistant vice chancellor and director of the University's communications programs, including issues, management, media relations and special programs.

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University adopts new policy to cover skateboards, bicycles and snowboards

The following is the text of the University's official policy on the use of skateboards, bicycles and snowboards on both the Hilltop and Medical campuses. The new policy is effective immediately.

WASHINGTON University recognizes that skateboards and bicycles as alternate forms of non-polluting transportation and recreation. However, if used inappropriately, these forms of transportation can injure persons and damage property and University facilities.

Washington University policy requires the staff of the skateboard and bicycles to operate these forms of transportation reasonably. As such, the following acts are prohibited: acrobatics; tumbling, flips, or tricks; skateboarding, skateboarding, and skateboard riding with a helmet; bicycle riding with a helmet; or any activity prohibited by signage; any activity that reasonably prevents a risk of injury to persons or damage to property. (This does not preclude the use of self-defense or sports that are approved by the student of safety agencies.)

Members of the University community and visitors to the campus will be responsible for the safe operation of skateboards, bicycles, and snowboards in accordance with the University policy.

Two alumni among this year's honorary degree recipients

The following is a partial list of positions available on the Hilltop Campus, residence halls, and the Hilltop Campus. These and other positions may be obtained by the following methods:

- By contacting the Human Resources Office, Room 130 West Campus, or by calling (314) 935-5906.
- By accessing via the World Wide Web at woU.nlm.edu/hir.

Chief Operating Officer 870228 Conversions to Graduate Study Management: Requirements: master's degree in education, experience: experience working in a university setting, particularly in a school of business, strong management position.

Job at the Grace Hill Settlement House

The following is a partial list of positions available at the Grace Hill Settlement House. These and other positions may be obtained by the following methods:

- By contacting the Human Resources Office, Room 130 West Campus, or by calling (314) 935-5906.
- By accessing via the World Wide Web at woU.nlm.edu/hir.

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