Nancy Louise Grant, associate professor of history, dies at 46

Nancy Louise Grant, Ph.D., associate dean and dean of the Department of History, died at 46. She was raised in St. Louis where she attended the John M. Olin School of Business. However, none of the information can be heard in the screams of the John M. Olin School of Business.

Greenbaum’s mission and the steps necessary to achieve it are set forth in a 36-page strategic plan, which was presented to the Olin National Council at its first meeting Oct. 5. The National Council itself is new and was formed to identify and address long-range planning issues for the school. Beyond strategic planning, the National Council, made up of national and international business leaders, alumni and academics, will serve as an advisory board to the business school. The group will make recommendations on programs and services, faculty development, physical facilities, student recruitment, strategic partnerships, relations to the community, community outreach and other school issues.

Part-time MBA redesigned

Also near the top of the list of changes is the new part-time master’s degree in business administration program, the Professional MBA (PMBA), which was approved by the Olin faculty Sept. 13. The new PMBA, which can be completed in three years, replaces the former four- and nine-half-year program and will admit its first class in January. Dean Knopp, Ph.D., associate dean and Dan Brodlo Professor of Operations and Manufacturing Management, directed the Olin task force responsible for the program redesign.

"After studying evening MBA programs across the nation, the task force recommended the Professional MBA program model, which features high levels of service to students and a focus on the educational needs of the fully employed professional," said Knopp. "Our greatest challenge in restructuring the part-time MBA was to make it attractive to the marketplace, yet keep it educationally sound and rigorous. Our team went through a lot of give-and-take."

Highlights of the new PMBA are the shortened duration, the expanded choice of elective courses, and a cohort experience much like the full-time MBA program. Knopp said the cohort design promotes group work and functions to keep students in the program through their ability to

Recipe for success

New business school dean declares ‘only excellence will suffice’

There is a saying in St. Louis that goes something like this: If you don’t like the weather, stick around about 20 minutes; it’s liable to change. That sentiment can be heard in the halls of the John M. Olin School of Business.

"We’re focusing primarily on the students," said Dubetz. "We’re not focusing much at a teacher and as a college..."

A dedication was held Friday, Oct. 13, at the St. Louis Art Museum. Another dedication was held at noon on Oct. 14, at St. Louis University, 350 Albany Ave, in Hartford, where Grant was raised. The funeral service will be at 1 p.m. Grant, who came to Washington University in 1989 from Dartmouth College, was widely acclaimed as a diverse scholar.

During spring 1994 and the 1994-95 academic year, she was a fellow at the W. E. B. DuBois Institute for African-American Research at Harvard University.}

In this issue...

Disease link

A recently discovered mutant gene is a potential key to the development of skin cancer, causing oral and pancreatic cancer and malignant melanoma.

Focusing on the eye

"I believe that comprehensive care of transplanted eyes will someday provide treatment for hitherto untreatable disorders of the eye."

Dedicated to students

Four faculty members to be honored at Founders Day banquet
Scientists find gene link in new family cancer syndrome

School of Medicine researchers have discovered that a mutant cancer gene can be passed from parent to child, causing pancreatic cancer, malignant melanoma and other tumors to develop within a family. The researchers described this new family cancer syndrome in the Oct. 12 issue of the New England Journal of Medicine.

The previously unrecognized syndrome also oral cancer, and researchers later may find that other inherited tumors are involved. "This is just the tip of the iceberg in terms of defining all the tumors associated with a defect in this gene," said Paul Goodfellow, Ph.D., associate professor of surgery and senior author of the report.

The genetic defect occurs in the p16 gene, a tumor suppressor gene that normally keeps cell growth in check. The gene already has been shown to be important in sporadic cases of pancreatic cancer and inherited malignant melanoma. But this is the first report showing that the p16 gene appears to play a key role in an inherited syndrome that involves pancreatic cancer.

Previously discovered family cancer syndromes include one involving breast and ovarian cancers, another involving colon and uterine cancers and one discovered at the School of Medicine involving thyroid and adrenal gland tumors.

In family cancer syndromes, each child born to an affected parent has a 50- to 50 chance of inheriting a defective cancer gene, which increases the risk of developing cancer, typically at an early age.

By studying genetic mutations inherited within families, researchers can better understand the molecular changes that lead to cancer. The findings should offer insight into the development of sporadic cancers, which occur when the gene is inherited in its normal form but later is damaged by environmental factors or other causes.

The research team, which includes Alison Whelan, M.D., assistant professor of medicine, and research fellow Detlef Bartsch, M.D., said it is too early to know how many families may be affected by the new syndrome. But their work underscores the need for physicians to get complete family medical histories from their patients. If physicians look more critically at their patients' family histories, they probably will find more of these families, Whelan said.

Family members with the inherited p16 defect could be closely monitored for the development of cancer. They also could be counseled to avoid excessive sun exposure, a risk factor for melanoma, and to avoid cigarette smoking and limit alcohol intake, both risk factors for oral cancer. However, there currently is no systematic way to monitor patients for the onset of pancreatic cancer, a particularly lethal disease that often is advanced by the time symptoms develop. The new research, however, should enable scientists to develop a screening test for pancreatic cancer.

Researchers identified the syndrome in a family referred to the School of Medicine for evaluation. The mutation was passed through the mother's side of the family. The family members included a 34-year-old woman with oral cancer who had no history of drinking alcohol or smoking cigarettes. The woman's mother died of pancreatic cancer at age 57; the mother's sister died of pancreatic cancer at age 45; and the mother's brother died of melanoma at age 32. The woman's maternal grandmother also developed melanoma at age 70 and died of metastatic pancreatic cancer at age 73.

The woman's two sisters and father are healthy. The researchers analyzed blood samples from family members and found that family members with cancer had a mutation in the p16 gene, while healthy family members did not have the mutation.

Earlier reports linking the p16 mutation to sporadic pancreatic cancers were not able to determine whether the genetic defect occurs early on in the development of cancer or whether it is just one of many genetic mutations linked to cancer development. But finding the p16 defect in a familial cancer syndrome gives the researchers strong evidence that the gene is involved in initiating sporadic cancers, too. "This strongly suggests that the p16 mutation is probably an initiating cancer event and one of the first things to go wrong," Goodfellow said. — Caroline Decker
former musician eyes creativity in medicine

Henry J. Kaplan, M.D., (right) explains the argon green laser to resident Heidi Fischer, M.D. The laser is used to treat patients with diabetic retinopathy and other retinal disorders.

Kaplan has both artistic and scientific abilities, and it is the opportunity to be creative that continues to drive him. He cherishes the variety his professional life presents him. During a typical week, he spends time working as a bench scientist, a surgeon, and an administrator. When not operating on patients, he's overseeing his department's business operations.

The thing that is most exciting to me is the ability to freely associate and to create and travel new paths...

"It's probably very healthy for me to have all of these roles in the department because it constantly keeps me challenged."
Exhibitions
"The Kre neat of Sensations: Celebrating the Becker Rare Book Collection in Ophthalmology." The Bernice Becker Medical Library, 660 S. Euclid Ave., weekdays; 1-5 p.m. weekends. 362-4239.
"Motherwell in St. Louis: A Selection From Local Collections." Private collectors, museums and art galleries in St. Louis are lending paintings. Drawings, prints, and watercolors by the expressionist Robert Motherwell. Through Oct. 27. Gallery of Art, upper gallery, First National Bank Center, Euclid Avenue and Children's Place. Hours: 8 a.m.-9 p.m. weekdays; 10 a.m.-5 p.m. weekends. 362-4239.
"Midnight Film Club Night." The phrase "Midnight Film Club Night." is part of the Mayfair Store on City Design. Midwest Halls Auditorium. A reception will follow at noon in Hilton Garden Inn. 362-6500.
Tuesday, Oct. 25
4 p.m. Psychology colloquium. "Auditory and Tactile Differences in Adapting and Identifying Pitch to a Tone." Deanna Sommers, asst. prof., Dept. of Psychology. Room 104 South 426 McDonnell Hall. 362-6500.
Tuesday, Oct. 26
Wednesday, Oct. 25
8 a.m. Obstetrics and Gynecology Rounds. "Genetics and Gynecology." Janet Friedman, prof., Dept. of Obstetrics and Gynecology, St. Louis University. 4950 Children's Place. 362- 3505.
Friday, Oct. 27
9:15 a.m. Student seminar and epidemiology seminar. "Trio on East Asia: Transition in Magnetic Recording, Traditional Chinese Medicine, and Sexuality in Tokugawa, Japan." Sumie Jones, prof., East Asian studies, Indiana U., and Susan Bleck, prof., Dept. of Political Science, Washington University, 362-5726.
4 p.m. Neurobiology colloquium. "Gender and Sexuality in Tokugawa, Japan." Anil K. Bajaj, prof., School of Mechanical Engineering, Room 100 Cupples Hall. 362-6505.
7 p.m. Architecture colloquium. "IL-16 and Other Functions of Lymphokine Response Factors." Peter Tchaikovsky, asst. prof., School of Architecture. Steinberg Hall Auditorium. 935-6597.
Wednesday, Oct. 26
2:30 p.m. Mechanical engineering seminar. "Self-Excited Motor and Dynamic Instability of a Pendant Tube." Anil K. Bajaj, prof., School of Mechanical Engineering, Room 100 Cupples Hall. 362-6505.
Thursday, Oct. 27
Friday, Oct. 28
8 p.m. Concert. "The Elliott trio. Music for Children, former concentrators of the St. Louis Symphony Orchestra, violin; Alan Talmage, viola, and Joseph Haday, cello. " worked and the University." University of Chicago. Room 200 Elliot Hall. 362-5822.
7 p.m. Architecture colloquium. "IL-16 and Other Functions of Lymphokine Response Factors." Peter Tchaikovsky, asst. prof., School of Architecture. Steinberg Hall Auditorium. 935-6597.
5:30 p.m. Anthropology colloquium. "Theory and Practice of Parenting: Eastern Europe." Robert Thorp, assoc. prof., Dept. of Art History and Archaeology, Room 149 McMillan Hall. 362-5522.
Sunday, Oct. 22
7 p.m. Black Arts and Sciences Festival begins. "For Colored Girls Who Have Considered Suicide When the Rainbow is Enuf" by Ntozake Shange, director, and students in her course "Heroines: A Cultural and Historical Perspective." Sponsored by the African and Afro-American Studies Institute and ABS. "We are currently in the process of reclaiming all that is ours. But throughout history, there have been those who knew was taken from us, it was cherished." Donald Matthews, a postdoctoral fellow in the African and Afro-American Studies Institute.

Tuesday, Oct. 24
4 p.m. American Culture Studies panel discussion, "The Smithsonian's Enida Gay Controversy," with Henry Berger, assoc. prov., and Josephine Corbet, Dept. of History; Friedemann Krom, prof., Dept. of Political Science; and Eric Corbett, dir. of interpretation, Missouri Historical Society. Sponsored by the Women's Building. Free; call 718-458-0456.

Thursday, Oct. 26

Friday, Oct. 27
10 a.m.-1 p.m. Third annual law school reunion. "Office of Alumni Affairs," speaks on "The Role of Young Alumni." Second floor, University Union. Free.

Saturday, Oct. 28
2 p.m. Poetry reading. Charles Gilman, Pulitzer Prize-winning author of "Xionia Poems," will read from his works. Hurst Lounge, Room 201 Daneker Hall. 935-5190.

Women's soccer moves into UAA's first place
The Bears knew they had to beat the University of Southern California to win the UAA division title. The Bears moved atop the UAA standings with a 4-0 victory over the Trojans last weekend.

Current record: 12-1-4 (4-0-0 UAA)

This week: Tuesday, Oct. 24, vs. Brandeis University (Brandeis U), EDT, 7 p.m. Sunday, Oct. 22, vs. Florida Southern College (Division II) in the final game of the regular season. The Bears enter the game 1-16-1 (1-2 in UAA). The Trojans (1-15-2, 2-0 in UAA) are a tough team to beat; the Bears know this already.

Volleyball Bears earn split in four matches
It was truly a bizarre Friday the 13th for the Bears as they lost back-to-back matches for the first time in a year and then came back to record victory in the final match.

Current record: 6-1 (1-1 UAA)

This week: Thursday, Oct. 19, vs. Cincinnati (Ohio) (Mid-American Conference), 7 p.m. Thursday, Oct. 23, vs. St. John's University (Big East Conference), 7 p.m. Saturday, Oct. 25, vs. Nebraska (Big Ten Conference), 2 p.m. Sunday, Oct. 22, vs. University of Rochester (UAA), 1 p.m. EDT.

Liederabend features soprano Ellen Shade
Ms. Shade will be the guest performer for the annual Liederabend at 4 p.m. on Oct. 29 in Steinberg Hall Auditorium. The departments of Music and of Germanic Languages and Literatures are sponsoring the free program.

Cross country teams sweep to victories
Both WU cross country teams obliterated the field at Saturday's Illinois College Invitational at Jacksonville, Ill. The women, led by a medalist finish from junior Valerie McKinley, had the top six finishers in the 48-runner field. The men, with senior Alan Blainger placing first, claimed five of the top seven spots.

This week: 11 a.m. Saturday, Oct. 21, at UAA, Championship/Final Four, 11 a.m. Sunday, Oct. 22, at University of Rochester (UAA)

Men's soccer team still unbeaten in UAA play
Screwing one of their best first-half performances in history, the Bears can claim their third consecutive UAA championship this week with two victories at Brandeis University (Mass., Mass.) and the University of Rochester. Last week, the Bears recorded back-to-back wins over two of their toughest league opponents. UAA teams with a combined 36-36-9 record.

Current record: 4-0-0 (6-0-0 UAA)

This week: Thursday, Oct. 19, vs. CWRU (Ohio) (UAA), 4 p.m. Saturday, Oct. 21, at University of Rochester (UAA), 1 p.m. EDT, Sunday, Oct. 22, at University of Rochester (UAA), 1 p.m. EDT.

The program, ABS members will donate $15 for each person attending. The money will go to benefit the African and Afro-American Studies Institute. ABS members will donate $25 for each person attending. The money will go to benefit the African and Afro-American Studies Institute.

This week: Monday, Oct. 23, in Wohl Hall Lounge, directed by Yahya Jeffers-Eden, a former Washington University alumnus, the film chronicles race relations on the University's campus and features University students working in front of and behind the camera. Following the showing, individuals will discuss the film during small group interactions.

"A Treasure of Black Culture: Stolen, Reclaimed, Cherished." Everything, our culture, our heritage, and traditions, will continue to be celebrated on Oct. 27 when Dance Hall Lou, Room 201 Daneker Hall. 935-5216.

The festival theme is "A Treasure of Black Culture: Stolen, Reclaimed, Cherished." Everything, our culture, our heritage, and traditions, will continue to be celebrated on Oct. 27 when Dance Hall Lounge, Room 201 Daneker Hall. 935-5216.

The festival kicks off at 7 p.m. Sunday, Oct. 22, in Martin Hall with a program titled "Heroes and Heroines: A Cultural and Historical Perspective." Students will read their favorite works by the African and Afro-American Studies Institute.

This week: Thursday, Oct. 26, at 7 p.m. in Wohl Hall, will be held at 7 p.m. Thursday, Oct. 25, in the Conservation and Cultural History program.

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J. Darrel Dowton, Ph.D., associate professor of art history in Arts and Sciences, is among those faculty on campus who have benefited most from the Natural Science Computing Center, which opened last March in Cupples I Hall.

In addition to serving as coordinator of the computing center, Dowton is also the chairman of the council of student affairs and an expert in computer technology. He is a member of the editorial board of the journal "Technology and Society" and has written extensively on the use of computers in education.

The center was created to meet the needs of the arts and sciences departments on campus, and it is open to all students and faculty. It is equipped with state-of-the-art computers and software, and it is staffed by knowledgeable and experienced technicians.

Dowton said that the center has been well received by the students and faculty, and that it has helped to improve the overall quality of education on campus. He said that the center has also helped to bring the arts and sciences departments closer together, and that it has helped to improve the overall quality of education on campus.

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The Academy of Management's in Vancouver, Canada, R. D. M. Jewell, an associate profes­ sor of management and strategy, and Todd J. Brady, an assistant professor of management and strategy, were recog­ nized as authors of the Best Paper in the August-September issue. The paper was titled "Group-based Pay: An Empirical Test of the Relation of Employee Perceptions to Group Performance." The Academy also named John C. M. Harris, a graduate of the University of Virginia, as its 2001-2002 president-elect.

To The Record

For The Record

In 1990 he was named Monsanto's execu­ tive vice president and general counsel of Agricultural Group. He graduated from Harvard College in 1959 and from the Harvard Law School in 1962. Shapiro served in government as assistant to the general counsel and as special assistant to the Under Secretary of the Department of Transportation.

Wallace, a graduate of Stanford University, previously served on the board as an Ethan A. Shepley Trustee from 1989-1993. A graduate of the Harvard Business School, Wallace received an MBA from Washington Uni­ versity in 1962. He began his career at a high-level position in the health care industry. After acquiring Queen Casuals in 1976, he was elected director and vice president of INTERCO in 1978. After his departure, Wallace was chairman of the Board of Directors and president of The Nutrition Group, Inc. from 1985 to 1993.

Cynwyd Investments, a family real estate partnership, was formed in 1985 by Leon R. C. H. Kadoy, President, and Robert Shapiro, Chief Executive Officer. The company, Hoover's, a subsidiary of Monsanto, is chaired by a board of directors. He served president and chairman of the Board of Directors and Chief Executive Officer from 1982. He now manages the computer service bureau, manages the company's computer services, and serves as chairman of the Board of Directors.

Shapiro became Monsanto's president and chief operating officer in 1993 and was appointed to his current position in April 1995. He joined Seare, now a subsidiary of Monsanto, in 1979 as vice president and general counsel of The NutraSweet Group of Searle in 1982, and when Seare was acquired by Monsanto in 1985, he became chairman and chief executive officer of The NutraSweet Co., a subsidiary of Monsanto.

Shapiro was born in St. Louis, Missouri, on June 20, 1947. He received a J.D. degree from Washington University in 1970 and a Ph.D. degree from the University of Chicago in 1973. He is a member of the Bar Association of the District of Columbia and the American Bar Association. He is also a member of the American Society for Information Science and the American Law Institute.

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Interdisciplinary programs on horizon – from page 1

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