University computer scientist contributes to sequencing of laboratory rat genome

BY TONY FITZPATRICK

A large team of researchers, including a University computer scientist, has effectively completed the genome sequence of the common laboratory brown rat, Rattus norvegicus. This will make the third mammal to be sequenced, following the human and mouse. The Rat Genome Sequencing Project Consortium was led by the University computer scientist, who presented his research on the local structure of liquid metals. The goal of the symposium was to allow graduate students to present their work in a manner accessible to a general audience. Fifty-eight students presented, and prizes were awarded to the top three exhibits in five categories.

Rankings have medical school, GWB at No. 2

By NEIL SCHEINBERG

The Washington University School of Medicine and the George Warren Brown School of Social Work are both ranked second in the nation, according to U.S. News & World Report magazine. The School of Medicine was tied for second in 2003 and has placed in the top 10 every year since the annual rankings began in 1987. It has ranked first in student selectivity — a measurement of student quality based on Medical College Admission Test scores, undergraduate grade-point average and the proportion of applicants selected — since 1996.

This Week In WUSTL History

April 14, 1891

Robert S. Brookings was named to the WUSTL Board of Directors. Also in 1891, the St. Louis Medical College was designated as the Medical Department of Washington University School of Medicine.

April 15, 1993

James S. McKeen Hall for the natural sciences was dedicated.

Thurtene Carnival expected to draw more than 120,000

By NEIL SCHEINBERG

On April 12, nearly 50 student organizations will take over the Athletic Complex parking lot in preparation for Thurtene Carnival, the University’s oldest tradition, dating back to 1904. Thurtene Carnival 2004, themed “Cause For Celebration,” will be from 11 a.m. - 8 p.m. April 17-18. It marks the continuation of the nation’s oldest and largest student-run carnival.

The event is presented by members of Thurtene Honorary, 13 juniors who bear responsibility for the continuation of the tradition.

The carnival began to be organized in 1994. The first “Youmere Sunrake,” Thurtene’s predecessor, was held in 1907. The seven-hour festival ran much like a real circus and featured sideshows and a main attraction. General admission was 10 cents, side shows were a nickel and proceeds were donated to the Athletic Association. A crowd of 400 made the event a roaring success.

Nearly a century later, Thurtene continues.

Gallery of Art to be named for Kemper

Groundbreaking April 14

By LIM OTTEN

The first art museum west of the Mississippi River is getting a new name and a new, state-of-the-art building designed by one of the world’s premier architects, thanks to an $85 million gift from one of Missouri’s most distinguished families, Chancellor Mark S. Wrighton announced today.

On April 14, the University will break ground on the Mildred Lane Kemper Art Museum, formerly the Washington University Gallery of Art. The 65,000-square-foot, limestone-clad structure — dedicated in honor of the late Mildred Lane Kemper — is one of two new buildings designed by Pritzker Prize-winning architect Fumihiko Maki. The $56.8 million Sam Fox Arts Center.

Maki, who taught in the School of Architecture from 1956-1963, was recently selected to design the new United Nations building in New York and to work on one of five office towers at the former World Trade Center site. The Sam Fox Arts Center is only his third project to break ground in the United States.

On April 14, the University will break ground on the Mildred Lane Kemper Art Museum (above, as viewed looking northwest). The 65,000-square-foot, limestone-clad structure is one of two new buildings designed by Pritzker Prize-winning architect Fumihiko Maki as part of the $56.8 million Sam Fox Arts Center.

Details on the events surrounding the groundbreaking Page 6

“This is truly a dramatic moment,” Wrighton said. “The Washington University art collection is among the finest in the nation and is a major resource for students, faculty and the general public. Mr. Maki has designed a world-class facility that will enable us, for the first time in a century, to place works from this collection on permanent, year-round display.

“We are deeply indebted to the Kemper family, both for their leadership and for their dedication to the arts in St. Louis.”

The $85 million gift includes $11 million from Mildred’s husband, James M. Kemper Jr., chairman emeritus of Commerce Bancshares Inc., and $11 million from their son, David W. Kemper, chairman, president and chief executive officer of Commerce Bancshares and vice chairman of the University’s Board of Thurtene, and his wife, Dotty Kemper.

See Museum, Page 6
Arthur is installed as Wilson professor

BY TONY FITZPATRICK

R

Martin Arthur, Ph.D., professor and interim chair of electrical and systems engineering, was installed as the Newton R. and Sarah Louisa Glasgow Wilson Professor of Engineering, with a plaque at Arthur's installation as the Newton R. and Sarah Louisa Glasgow Wilson Professor of Engineering.

Christopher I. Byrnes, Ph.D. (left), dean of the School of Engineering & Applied Science and the Edward H. and Florence G. Skinner Professor of Systems Science and Mathematics, presents R. Martin Arthur, Ph.D., professor and interim chair of electrical and systems engineering, with a plaque at Arthur's installation as the Newton R. and Sarah Louisa Glasgow Wilson Professor of Engineering.

BY TONY FITZPATRICK

T

The University's debate team started in the late 1990s and now includes more than 30 students.

The team is funded by Student Union and Student Affairs. "It isn't at all surprising that we won," said Jonathan Wolfson, a senior from McKendree College in the Invitational Tournament for small debate teams. "Martin Arthur carries on in the great tradition of the Wilson professorship in biomedical engineering," said Christopher I. Byrnes, Ph.D., dean of the School of Engineering & Applied Science.

Parking to be limited week of April 12

With the groundbreaking ceremonies of the Sam Fox Art Center April 14 and Thurne Carnival April 17-18, parking on campus that week will be especially challenging. It isn't at all surprising that we won," said Jonathan Wolfson, a senior from McKendree College in the Invitational Tournament for small debate teams. "Martin Arthur carries on in the great tradition of the Wilson professorship in biomedical engineering," said Christopher I. Byrnes, Ph.D., dean of the School of Engineering & Applied Science.

The Federal Trade Commission recently released a report estimating that 27.5 million Americans have been the victims of identity theft in the past five years, including 5.1 million people in the last 12 months alone.

For those having difficulty finding parking, the University encourages people to take advantage of the overflow parking spaces at the West Campus. Shuttles will run every 30 minutes between the West and Hiltopp campuses.

The conference is a joint effort of the seven National Institute on Drug Abuse-funded social work research centers.

Picturing Our Past

The Department of Anatomy (now the Department of Anatomy and Neurobiology) has been around for nearly 100 years. The department covers such aspects of the human body as anatomic principles and body movement (pioneering in a 1940s anatomy lab), as well as cell and tissue biology and the structure, function and development of the nervous system. But in 1895, the precursor to the current anatomy studies played an important role in the art world. Harriet Hooser came to St. Louis to visit former schoolmate Cornelia Crow, daughter of Wayman Crow — now reside in the University’s Gallery of Art collection.

Washington University is celebrating its 150th anniversary in 2003-04. Special programs and announcements will be made throughout the yearlong observance.
Loeb establishes professorship

Jerome T. and Carol B. Loeb have established an endowed professorship and a teaching fellows program at the School of Medicine with a $2.5 million gift.

In making this gift and establishing the professorship and the teaching fellows program, the couple cited their commitment to honor and thank local physicians and clinical faculty, and this is the first to specifically recognize and support a faculty member of the School of Medicine.

Loeb also is a member of the President's Council and commissioners. Loeb also is a trustee of the St. Louis Community Foundation and is a member of the St. Louis Symphony Orchestra.

"It is an honor for a university to bestow upon a member of the faculty, and this is the time to specifically recognize and support a physician for being an outstanding teacher of future physicians. The Loeb family has given us an unprecedented opportunity to recognize and foster excellence," said Elliot E. Abbey, M.D., clinical professor and vice dean for education at the School of Medicine.

"The Loebs have given us an unprecedented opportunity to recognize and support a faculty member of the School of Medicine," said Kathryn M. Diemer, M.D., associate professor of medicine and the director of the local fellowship program.

"Loeb Professorship will recognize a professor with extraordinary clinical and medical skills. The gift will also establish the Carol B. and Jerome T. Loeb Teaching Fellows Program, which will enable two St. Louis physicians to dedicate a significant amount of their time to teaching clinical medicine to students and residents."

Carol B. and Jerome T. Loeb

School of Medicine Update

April 9, 2004

Techniques improve lung tumor targets

"Papers like this are intended both to help change the community standard for how radiation treatment protocols are designed and to change insurers' willingness to pay for this new approach. This is the next advance in radiology, and it could be very helpful to our patients."

Jeffrey D. Bradley

Physicians targeting lung tumors for radiation therapy can substantially improve their aim by combining data from two scanning techniques, according to a study published in the International Journal of Radiation Oncology, Biology, Physics.

"Techniques improve lung tumor targets."

"As an example of improved effectiveness, Bradley cited a patient whose tumor had caused a lung collapse. With a CT scan only, physicians had identified a significant portion of the collapsed lung as a tumor. But with a combined PET-CT image, they were able to show that the tumor was much smaller. Combined PET-CT scanning units, first devised approximately two years ago, are now available at hundreds of hospitals nationwide.

"Papers like this are intended both to help change the community standard for how radiation treatment protocols are designed and to change insurers' willingness to pay for this new approach."

Jeffrey D. Bradley

Bradley is designing a multi-institutional follow-up study for the Radiation Therapy Oncology Group, a cooperative group funded by the National Cancer Institute.
Exhibits


Film

Friday, April 9


Saturday, April 10


Monday, April 12


Tuesday, April 13


Thursday, April 15


Saturday, April 17

10 a.m.-noon. Infectious Diseases CME Course. "Hospital Medical Applications from the 11th Conference on Opportunistic and Infectious Diseases." 935-6050.

1 p.m.-6 p.m. Symposium for Technology, Media, Design, Art and Theory: "From Isolated Populations to Animal Models." Val Sheffield, dept. of pediatrics, Queen's University, Ont. Whitaker Hall, Rm. 8101. 747-2630.

4 p.m. Music Recital. Adam Cromer, violin. Whitaker Hall. 935-6050.

Music

Monday, April 12

8 a.m. Chamber Music Concert. Featuring: The Swope String Quartet. New England Conservatory. Rm. 21, Hurst Lounge. 935-4444.

10 a.m. Jazz at Holmes. John paint ear. Rm. 21, Hurst Lounge. 935-6050.

Sunday, April 18

7 p.m. Graduate Recital. Aden Crossen, tenor. Whitaker Hall. 935-4444.

Tuesday, April 20

4 p.m. Jazz at Holmes. Freddie Washington's Tribute to John Coltrane. Rm. 21, Hurst Lounge. 935-6050.

Wednesday, April 21

4 p.m. Molecular Microbiology & Microbial Pathogenesis Seminar.""Educational Practices and the Environment of Science."" Within the Classroom of Benjamin Koons. Washington University School of Medicine. Rm. 245. 935-7131.


Nobel Prize-winning chemist Hoffmann to speak

By MARY KASTENS

P ost and Nobel Prize-winning chemist Roald Hoffmann will present the William C. Ferguson Memorial Lecture, titled "One Culture or the Complexities and Differences Between the Arts and Sciences," at 4 p.m. April 13 in Graham Chapel. Though he is best known as a chemist, Hoffmann also is a published poet. In his talks, he will use examples from chemistry, poetry, painting and ceramics to make a case for an underlying unity of science and the arts. He explores the similarities in the processes of the two disciplines. There also are differences between the two, but he does not believe "scientific explanation is going to replace the arts..." Hoffmann was born in Poland in 1937. His father was killed by the Nazis, but he and his mother and a few relatives survived. He came to the United States in 1949.

He graduated from Columbia University in 1959 and went on to earn a master’s degree in physics in 1960 and a doctorate in chemical physics in 1962, both from Harvard. He joined the faculty at Cornell University in 1965 and now holds the title of Rhodes Professor of Physical Chemistry.

Hoffmann’s published research is highly influential and is frequently cited by other scientists, but he feels his major contribution is teaching. He primarily teaches undergraduates.

Among his many honors are the American Chemical Society’s A.C. Cope Award in Organic Chemistry, which he received jointly with Nobel laureate R.B. Woodward. He was elected to the National Academy of Sciences in 1975.

Hoffmann’s Nobel Prize in chemistry was shared in 1981 with Kenichi Fukui of Japan for work they did independently that showed how quantum mechanics predict the course of chemical reactions. It was considered by many chemists to be the most important conceptual advance in chemistry in the 20th century.

The lecture is co-sponsored by Arts & Sciences, Phi Beta Kappa and Sigma Xi. Arts & Sciences Lecture series are free and open to the public.

For more information, call 935-6460 or go online to assemblyseries.wustl.edu.
WASHINGTO IN UNIVERSITY IN ST. LOUIS
April 9, 2004

Softball's Sagartz tosses perfect game
From April 1-3, the No. 3 softball team went 2-1, suffering its first defeat of the season.
On April 1, freshman pitcher Lindsay Sagartz threw the first perfect game in WUSTL history on the road. She struck out the Bears at Missouri University of Science and Technology, and then went on to strike out 13, walk 1, and give up 8 hits in the complete game shutout.
From April 2-3, the Bears lost to Thomas More College, 4-1, before bunting back to defeat Knox College, 6-4. One day later, the Bears lost to the University of Chicago, 4-2, before defeating Knox, 4-3, in the final game of the four-game losing streak.
The No. 12 women's tennis team continued its winning ways last week, picking up three wins and one loss. WUSTL opened the week with a convincing win over William Jewell on April 2, lost to Webster University on April 3, and then swept the Carthage College Panthers on April 4.

Worship
On Stage
First Friday, April 16
8 p.m. Olin Auditorium of Uncas A. Whitaker Hall for Biomedical Engineering.
First Friday, April 16
8 p.m. 11 a.m. Catholic Holy Saturday Easter Vigil Mass.
April 11
11 a.m. Catholic Easter Sunday Mass.

Sports
On the Web
For complete sports schedules and results, go to wusports.wustl.edu.

Sports shorts
The baseball team split four games with the University of Chicago this weekend. On April 3, the Bears lost to Thomas More College, 4-1, before bunting back to defeat Knox College, 6-4. One day later, the Bears lost to the University of Chicago, 4-2, before defeating Knox, 4-3, in the final game of the four-game losing streak.
The No. 12 women's tennis team continued its winning ways last week, picking up three wins to two losses. WUSTL opened the week with an impressive win over William Jewell on April 2, lost to Webster University on April 3, and then swept the Carthage College Panthers on April 4.

Author Williams to speak on craft of fiction April 15
Joy Williams, the visiting Fiction Thursteen Professor of Creative Literature in the Department of English in Arts & Sciences, will present a talk on the craft of fiction at 8 p.m. April 15 in Hurt Lounge, Duncker Hall, Room 207.
The talk, which is free and open to the public, is the third in the Spring Reading Series 2004, sponsored by the English department and The Writing Program in Arts & Sciences.
Joy Williams is the author of two collections of stories, Escapes and Tabatabii, and four novels, most recently The Quick and the Dead, which was included in the 2004 National Book Festival. She has also published Ill Nature, a collection of essays, and the non-fiction book The Florida Keys: A History and Guide.
Fiction writer Marshall Klima sezwell, assistant professor of English, said of Williams' work: "Who else has glowing blurs on her posters as different from one another as Raymond Carver, Eastern Nebraska, Amita Beattie, Don Delillo and Truman Capote?"

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In 1973, with her very first novel, George Plimpton was say- ing she "bears over mostcontem- porary fiction." In 1988, Harold pulitzer prize winner and antho- tor, Joyce, was the most gifted writer of her generation. And in 2000, William Gass said, "Joy Williams is now the best at her business."
"She's an amazing writer, one whose book will be on every book to the next, and a consum- mate artist, entirely unique— just consider that I've been a critic for 30 years," Williams' stories and essays appear frequently in such publi- cations as The New Yorker, Harper's, The New York Times Book Review, and The New Yorker. Her honors include the Academy-Institute of America of Arts and Letters, a National Magazine Award for Fiction and fellowships from the National Endowment for the Arts and the Guggenheim Foundation.
A book and signing will follow the talk, and Williams' books will be available for pur- chase.

International Festival at GWB April 12 and 16
By Jessica Martin
From traditional foods to informative presentations and lively exhibits, the National Endowment for the Arts in George Warren Brown School of Social Work will offer a suite of its home- lands during the 10th annual International Festival April 12 and 16.
The theme of this year's festi- val, which is free and open to the public, is "Citizens of the World in Celebration."
The celebration will kick off with a "Celebration of Culture," from 5-9 p.m.
April 12 in Brown Lounge.
Duncker Hall, Room 207.

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Rankings

Biomedical engineering up to two places at 14th

Faculty and extramural students at the University of Missouri, M.D., executive vice chancellor for health affairs and executive vice dean of the School of Medicine. "It is quite an honor that the School of Medicine has ranked second in national academic rankings in recent years," said Shanti K. Khurana, director of the Institute for Genome Sciences and Policy, the School of Medicine's graduate studies department.

"In the last few years, the school has had a very strong output of students and faculty who have received national and international recognition. We have also seen a significant increase in the number of students and faculty who have received funding from external sources," he said.

"It is clear that the School of Medicine is becoming one of the top institutions for biomedical engineering in the country," said John B. de Carlo, editor of the Journal of Biomedical Engineering. "We are very excited about the future of the School of Medicine and are committed to continuing to support its growth."
Engineering school alumni to be honored at banquet

By Tony Fitzpatrick

The School of Engineering & Applied Science will present its annual Alumni Achievement Awards at its annual Engineering Alumni Awards banquet April 15 at The Ritz-Carlton St. Louis. The school will also present its Diversity Award to Allen R. Atkins in recognition of his professional achievements in the aerospace industry, and especially for his pivotal role in the Boeing/Washington University School of Engineering Education and Research Partnership. Atkins is executive general manager for technology acquisition and university relations at Boeing's St. Louis-based Phantom Works, a part of Boeing's St. Louis-based Phantom Works, a part of Boeing's St. Louis-based Phantom Works. Atkins has been instrumental in bringing together Boeing engineers and engineering school program leaders to work together to collaborate on research projects since the partnership's inception.

Alumni Achievement Award recipients

Joseph E. Bostock, a 1959 chemical engineering alumnus, will be honored for his wide-ranging career that has included work as a computer-aided chemical engineer with Schlumberger, as chief civilian in the control office of the Defense Advanced Research Projects Agency (ASPEN) Project at Massachusetts Institute of Technology, and as associate project manager. The ASPEN Project's charter was to develop the next-generation software for processing engineering data and control, construction and project management, as well as integrating software for the management of large-scale engineering projects. The project was completed in 1981, Boston helped bring the project to fruition, and has received numerous awards, including the 2004 Spirit of St. Louis Award. The awards banquet will begin at 6 p.m. For more information, call Charla Bruce at 935-4894.

Robert L. Mullenger, a 1989 electrical engineering graduate, will be honored in the Young Alumni Award for advancements in his career. He has brought to the technical workplace, particularly methodological advancements, to his work on Internet-based procurement and collaboration processes.

Jill Carnaghi, Ph.D., director of campus life and assistant vice chancellor for students, has received the 2004 Excellence in Practice Award from the American College Personnel Association. The award is presented annually to a assistant vice chancellor whose designs and program implementations are outstanding. Carnaghi has worked to improve the campus life and facilities for students, and has received numerous awards, including the 2004 Spirit of St. Louis Award. The awards banquet will begin at 6 p.m. For more information, call Charla Bruce at 935-4894.

Chimp study one of the top science stories of last year

By Susan Killenberg McGinn

Agno field study of chimp's by Crickette Sanz, a doctoral candidate in anthropology in Arts & Sciences, ranked No. 24 in Discover magazine's guide to the top 100 science stories of 2003. As reported in the May 2, 2003, Record, Sanz and Dave Morgan, a field researcher with the Department of Anthropology, spent 365 hours between February 1999-January 2001 observing chimpinizes in a remote forest in the northern Republic of Congo.

Carnaghi receives excellence award

By Neil Seckin

Jill Carnaghi, Ph.D., director of campus life and assistant vice chancellor for students, has received the 2004 Excellence in Practice Award from the American College Personnel Association. The award is presented annually to a assistant vice chancellor whose designs and program implementations are outstanding. Carnaghi has worked to improve the campus life and facilities for students, and has received numerous awards, including the 2004 Spirit of St. Louis Award. The awards banquet will begin at 6 p.m. For more information, call Charla Bruce at 935-4894.

Carnaghi said, "It recognizes much more than just the work I have done. I would not be able to accomplish without much the support of the wonderful students and colleagues I work with every day. Receiving an award like this also takes the help of a very professional student, I think of him there. Doesn't happen every year."

Carnaghi has been at the University since 1977. Her areas of responsibility include co-curricular activities for commuter students, as well as advising office students. She works closely with staff of the Office of Student Activities, Student Educational Service, event staff, Student Life, the Greek life office and the associate dean of students. She also serves as adviser to Student Union.

Sanz says in "The Demonic Ape," so far, we haven't seen any compelling interdisciplinary studies that speak to the question of why behavior among chimpanzees, apes, and human are similar. Some research suggests that chimpanzees have a very profound understanding of their own culture, and that they might have been able to develop a kind of "common language" that can be used by multiple chimpanzees to communicate about their individual experiences. This could give them a level of communication and cooperation that allows them to work together more effectively.

"Receiving an award like this also takes the help of a very professional student, I think of him there. Doesn't happen every year."

Immunology Professor.

In October 1945, Kennedy was a captain in the 101st Airborne Division, part of the United States Army's 82nd Airborne Division. In 1944-1945, he served as chief of staff to General Dwight D. Eisenhower during the Normandy landings of June 6, 1944. In April 1945, Kennedy was promoted to major general and became the commanding general of the 101st Airborne Division.

Lipkin, former chemistry chair, 91

By Tony Fitzpatrick

David Lipkin, Ph.D., the Eliot Professor of Chemistry in Arts & Sciences, died Wednesday morning, April 8, 2004, in San Jose, Calif., of complications from a fall. He was 91. Lipkin was the Eliot Professor of Chemistry in Arts & Sciences at the University of California, Berkeley, in 1944. In October 1945, Kennedy was a captain in the 101st Airborne Division, part of the United States Army's 82nd Airborne Division. In 1944-1945, he served as chief of staff to General Dwight D. Eisenhower during the Normandy landings of June 6, 1944. In April 1945, Kennedy was promoted to major general and became the commanding general of the 101st Airborne Division.

Lipkin made a significant contribution to the atomic bomb that fell on Nagasaki on Aug. 9, 1945. The second bomb to fall on Japan made use of a similar technique of making a very active metal, uranium. Lipkin's group had developed a protective skin on the bomb to make it less likely that it would not explode before reaching the Pacific Ocean. This work on nucleic acids and synthetic applications of aromatic hydrocarbons gave him far longer life.

Lipkin died on April 8, 2004, in San Jose, Calif., after a fall. He was 91. Lipkin was the Eliot Professor of Chemistry in Arts & Sciences at the University of California, Berkeley, in 1944. In October 1945, Kennedy was a captain in the 101st Airborne Division, part of the United States Army's 82nd Airborne Division. In 1944-1945, he served as chief of staff to General Dwight D. Eisenhower during the Normandy landings of June 6, 1944. In April 1945, Kennedy was promoted to major general and became the commanding general of the 101st Airborne Division.

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Gregorio A. Sicard, M.D., reviewsvascular patient Geraldine Gehr's chart during a routine checkup.

"Greg’s been instrumental in developing vascular surgery from the very beginning, and his exuberance for the field and his love for life is infectious."

Gregorio A. Sicard, M.D., professor of surgery at the School of Medicine and Barnes-Jewish Hospital, is the first surgeon in the world to perform radial forearm free flap reconstruction. As the vice chairman of the Department of Surgery and chief of the Division of General Surgery and vascular Surgery, Sicard’s dedication makes him a superb clinician, leader and friend, explains Timothy J. Eberlein, M.D., the Bixby Professor and chair of the department of surgery.

A craving for challenges

GREGORIO A. SICARD loves the edge of vascular surgery

By GILA Z. RICKERS

"Greg, in my view, embodies all of the wonderful qualities of Washington University in St. Louis," says Ehret, whose first appointment as head of surgery was to choose Sicard to lead the Division of General Surgery. "He's the busiest surgeon in the department, but he always thinks of the institution and what's best for the things he does without having a hidden agenda."

"He is very smart and devoted and dedicated, and that's the kind of person that helps him get along with everyone. I truly believe that there's only one of him."

His father's footsteps

The son of the town surgeon in a small, rural community outside Ponce, Puerto Rico, Sicard never imagined being of Vascular Surgery. Sicard's dedication makes him a superb clinician, leader and friend, explains Timothy J. Eberlein, M.D., the Bixby Professor and chair of the department of surgery.

That's why he became a job at Sigma Chemical Co. in St. Louis.

While at Sigma, Sicard had a surprising revelation: He didn't mind working long hours as long as he enjoyed his work. Suddenly, medicine no longer seemed like an implausible option.

From the first surgery he watched at age 6 to his studies and career in chemistry, Sicard was always fascinated by the clinical applications of basic science. When his father sensed his shifting interests and offered to support him through medical school, Sicard couldn't resist.

"My father felt education was the most important thing in the world," Sicard explains. "He used to say that whatever he gave me education-wise, no one could take away. I've tried to pass on that same message to my children."

While surgery was not followed in his father's footsteps, however, Sicard left as an example for his children. When his children's first child, he and his wife, Kathleen, spend their free time helping care for the two girls.

The extended Sicard family.

With a Dominican heritage, a childhood spent in Puerto Rico and a primarily American education, it's no surprise Gregorio A. Sicard, M.D., craves variety, both in his professional and personal life.

Having spent more than 30 years at the School of Medicine and Barnes-Jewish Hospital, Sicard has been at the Medical Campus longer than any other surgery faculty member. But his life is anything but stagnant.

With a range of hobbies, a wife of 40 years, four children, two grandchildren, and a life full of interests, Sicard has filled his life with the two things he loves most: diversity and community.

As the vice chairman of the Department of Surgery and chief of the Division of General Surgery and vascular Surgery, Sicard’s dedication makes him a superb clinician, leader and friend, explains Timothy J. Eberlein, M.D., the Bixby Professor and chair of the department of surgery.

In the January 1992 issue of the Journal of Vascular Surgery, Sicard presided over the presentation of vascular surgery groups in the largest minimally invasive vascular surgery groups in the country.

"Greg is not only the consummate surgeon, he is also a wonderful mentor," says Michael Freeman, M.D., a former fellow of Sicard's and now chief of the Division of Vascular Surgery at the University of Tennessee. "He's been instrumental in developing vascular surgery from the very beginning, and his exuberance for the field and his love for life is infectious."

While innovations in surgery keep Sicard active in the operating room, Sicard also dedicates himself to the local community. He always be the champion, so it's also

"It's been a wonderful ride," Sicard says. "I've learned that in everything you do, you should do the best you can."

"But you can't always be the champion, so it's also important to enjoy the fun, be happy and continue trying to improve."

Gregorio A. Sicard

University Title: Professor of surgery and of radiology, chief of the Division of Vascular Surgery, chief of the Division of General Surgery, and chairman of the Department of Surgery

Family: Wife, Kathleen; children, Jane, Melissa, Gregorio Jr. and Michael; grandchildren, Madeline and Gabriel

Education: B.S., Saint Louis University, 1965; M.D., Saint Louis University, 1972

Hobbies: Reading, golfing, watching sports and golf