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Six honorary degrees to be awarded at 147th Commencement

Six distinguished individuals, who have made significant contributions to medicine and a variety of other fields, will receive honorary degrees May 16 during the University's 147th Commencement ceremony. The University also will bestow honorary degrees on more than 2,500 students during the commencement, which begins at 8:30 a.m. in Breeneck Quadrangle.

Chris Matthews, host of MSNBC's "Hardball with Chris Matthews" and NBC's "The Chris Matthews Show" and a regular commentator on NBC's "Today" show, will deliver the Commencement address. Matthews will receive an honorary doctor of humane letters degree.

The other honorary degree recipients and their degrees follow:
- Quincy Jones, composer, conductor, solo artist and record, film and television producer, doctor of humane letters
- Lee Seng Teo, internationally recognized business executive, music philanthropist and patron of the arts, doctor of humane letters
- Phyllis Schlaifer, national leader of the conservative movement, author and editor, doctor of humane letters
- Egon Schwarz, Ph.D., Washington University's Rose Mary Distinguished University Professor Emeritus in the Humanities, professor emeritus in German in Arts & Sciences and leading scholar of 19th- and 20th-century German literature, doctor of humane letters
- Dr. L. Terberg, M.D., Ph.D., WUSTL professor emeritus of otolaryngology and pediatrics, renowned researcher and pioneer of women in medicine, doctor of science

Jones is one of the most versatile, influential and successful figures in contemporary music. As a composer, singer and conductor—as well as a record producer and solo artist—he has created some of the most memorable songs of the past six decades.

At the same time, he also has emerged as a multimedia entrepreneur, blurring the lines between record company executive and a film and television producer. Born in Chicago in 1933, Jones joined Lionel Hampton's band in the early 1950s and was soon arranging and recording for Sarah Vaughan, Ray Charles, Count Basie, Duke Ellington and many others.

Sutera named interim dean of School of Engineering

BY TONY FITZPATRICK

Salvatore P. Sutera, Ph.D., interim professor of biomedical engineering, has been named interim dean of the School of Engineering & Applied Science, effective July 1, 2008, according to Chancellor Mark S. Wrighton.

Sutera succeeds Mary J. Sansalone, Ph.D., who announced her resignation as dean in late February 2008.

"Sal Sutera has been an important academic leader in the School of Engineering," Wrighton said. "He has provided many years of dedicated service to students and colleagues in the School, and I am grateful to Dr. Sutera for agreeing to serve Washington University in this significant capacity.""Washington University in this significant capacity."

We are looking forward to working to implement the plans that have been developed through the "Plan for Excellence" process. We will build a stronger management structure, curricular initiatives and an exciting vision for the future," said Wrighton.

Sutera has been a highly engaged faculty member at the University for nearly 40 years, serving in a wide variety of administrative positions over that time. He began in August 1968 as professor and chair of mechanical engineering. He gave up the chair in 1982 and served as acting chair again from July 1985 to January 1986. He again became permanent chair in February, 1986 until 1997.

When the announcement was made of the formation of the new Department of Biomedical Engineering in 1996, Sutera served as acting chair of that department until the arrival in 1997 of current chair Frank C.P. Yin, M.D., Ph.D., the Stephen F. and Camilla T. Brauer Distinguished Professor of Biomedical Engineering.

"Sutera has long been recognized for his work in biomedical engineering, particularly with the application of fluid dynamics to problems of blood circulation. His research interests include the fluid mechanics of blood flow, drag reduction by boundary-layer control and the effects of turbulence on heat transfer, among other topics."

Before coming to WUSTL, Sutera was a member of Brown University's engineering faculty from 1960-68. During his last two years as a professor, he was executive officer of its Division of Engineering.

Sutera had several industrial experiences from 1953-67, including the Glen L. Martin Co., Baltimore; North American Aviation, Downey, Calif.; E.I. du Pont de Nemours & Co., Newark and Zone, and his daughter, Sarah, 11, test breakfast cereal in Done Department of Biomedical Engineering.

Getting milk? Tony Knowlton, mechanic in Facilities Yellow Zone, and his daughter, Sarah, test breakfast cereal in Busch Laboratory during the "Soggy Cereal and the Scientific Method" session at the Take Our Daughters & Sons to Work day celebration April 24. The session was led by Chris Mohr, lab manager/program coordinator of Science Outreach, and Andrea Holmes, program faculty of Science Outreach. Organized by the Office of Human Resources, the special event offered parents and children the opportunity to participate in 12 different programs highlighting the types of work done by faculty and staff at the University.

Valuable to the way people respond to medical treatment, genes influence alcohol dependence.

BY GWEN ERICSON

About 40 percent of African-Americans have a genetic variant that can protect them against heart failure and prolong their lives, according to research conducted at the School of Medicine and collaborating institutions.

The genetic variant has an effect that resembles that of beta blockers, drugs widely prescribed for heart failure. The study offers a reason why beta blockers don't appear to benefit some African-Americans, the subject of continuing controversy in the cardiovascular field.

"By mimicking the effect of beta blockers, the genetic variant makes it appear as if beta blockers aren't effective in these patients," said senior author Gerald W. Dorn II, M.D., professor of medicine, St. Louis Division of the National Heart, Lung and Blood Institute's Clinical and Translational Research Center for Pharmacogenomics.

"But although beta blockers have no additional benefit in heart failure patients with the variant, they are equally effective in Caucasian and African-American patients without the variant," Dorn said.

Co-author Stephen B. Liggitt, M.D., professor of medicine and physiology at the University of Maryland School of Medicine and director of its cardiovascular genetics program, said the discovery adds to the accumulating evidence that genetic differences contribute to the way people respond to medications and should encourage the use of genetic testing in clinical trials to identify people who can benefit from therapy tailored to their genetic makeup.
Outstanding students honored with award, scholarships by Women's Society

BY JESSICA DAVEN

The Women's Society of Washington University honored the legacy of two of the University's most revered women—Elizabeth Gray Danforth and Chancellor Emeritus William H. Danforth, M.D.—at an annual meeting April 16. The society presented the Harriet K. Switzer Leadership Award and two Elizabeth Gray Danforth Scholarships to three WUSTL students who have already accomplished with the expertise, dedication and influence to become more integrated members of the campus community.

The society is a group of more than 600 volunteers and professional women from the St. Louis community area. The society was founded in 1965 to cultivate ambassadors for the University, to provide support for the University and to advance a reciprocal understanding of the needs and purposes of the University and the Women's Society.

Women need not be WUSTL alumnae or wives of WUSTL alumni or professors—to join the Women's Society. For more information, visit womenssociety.wustl.edu or call 935-7377.

Crimes Against Humanitarian Project to draft international treaty

The Whitney R. Harris World Institute for Law and Society of Washington University announced a two-year project to study the international law regarding the Crime Against Humanity and to draft a multilateral treaty against crimes against humanity and prohibiting such crimes, said Lella Sader, J.D., the Henry O. Lobsiger Professor of World Law and director of the Harris Institute. The project, called Crimes Against Humanitarian Project, was one of the three crimes set out in the charter of the International Military Tribunal at Nuremberg, which tried Nazi war criminals in the wake of World War II.

The project is prompted by a number of developments around the world that indicate the time is propitious for a comprehensive international response to such crimes. Broader international support is building for the Rome Statute of the International Criminal Court, members of the U.S. Congress have discussed criminal sanctions for crimes against humanity; and a considerable body of enforcement has been generated in the last decade by several international criminal tribunals.

The project begins as the global community prepares to commemorate the 60th anniversary of the United Nations' Universal Declaration of Human Rights and will build upon the important work already accomplished with the establishment of the International Criminal Court.

The steering committee consists of Sadat, chair; M. Cherif Bassiouni, J.D., professor of international law and director of the International Human Rights Law Institute at DePaul University College of Law; Harriet K. Switzer, former chancellor emeritus of Washington University; and Jack Duncan, an attorney who was the former chancellor of the University of Michigan as well as the former chancellor of the University of Iowa.

In addition to his duties on the steering committee, Bassiouni has agreed to chair the drafting committee for the treaty.

The steering committee will extend invitations to leading scholars and jurists to participate in an April 2009 Experts Roundtable on International Criminal Law to explore the challenges of the expert's work, the project will culminate with a global conference on April 2009.

In the addition to the text of the treaty, the Harris Institute will publish the working papers prepared for the conference and an accompanying commentary to the treaty.

"This was a productive first meeting for the steering committee and an auspicious start for this ambitious program," Goldstone said. "I am extremely enthusiastic to be a part of the steering committee and the Crimes Against Humanitarian Project."
Heart disease in kidney patients can be prevented

GROWING numbers of patients with kidney disease are developing coronary artery calcium — an indicator of cardiovascular disease and a marker of future heart attacks and strokes. New techniques allow health care providers to detect more people with calcification in their arteries and track its progression, and new treatments are available that slow calcium formation. The School of Medicine and Washington University in St. Louis are collaborating to find new ways to diagnose and treat Alzheimer's disease.

"To prevent this disease with new treatments on the horizon, we need better ways to diagnose the disease before people become cognitively impaired," said David M. Holtzman, M.D., the Andrew B. and Gretchen P. Jones Professor and chair of the Department of Neurology and Physiology. "When Alzheimer's disease is diagnosed early, patients can be treated with drugs that may slow its progression.

"AstraZeneca is focused on finding new medicines that target the biochemical processes underlying Alzheimer's disease. That's why we are pleased to collaborate with the School of Medicine in this important initiative," said Robert F. Dresser, vice president, global medical affairs, AstraZeneca Global Development. "Together, we will try to advance our understanding of the disease's progression and to identify new therapies to help Alzheimer's patients and their caregivers.

"Alzheimer's disease is the most common form of dementia and affects more than 5 million Americans. Little is known about what causes Alzheimer's disease or how it progresses in patients, and the condition has always been difficult for physicians to definitively diagnose. In addition, studies at WUSTL and others have shown that the time patients begin to suffer obvious symptoms of dementia, Alzheimer's diagnosis can be delayed if patients do not seek care. The research projects created by the collaborative agreement can help patients make informed decisions about their care.

"AstraZeneca is interested in new ways to detect and track Alzheimer's disease. That's why we are pleased to collaborate with the School of Medicine in this important initiative."
Sculplor Hosmer celebrated this summer at Kemper

Museum of sculptural Harriet Goodhue Hosmer (1830-1908) was one of the most successful female artists of her day, described by poet Elizabeth Barrett Browning as "a perfectly emancipated female." She was also the first woman to study anatomy at what would become the School of Medicine and produced many of her most significant works — such as the bust of a young girl commissioned by Thomas Hunt Bent in Lafayette Park — by the age of 16.

Beginning Friday, May 2, and continuing through June 21, the Mildred Lane Kemper Art Museum will join other local institutions in celebrating Hosmer’s life and work. Four sculptures, drawn from the permanent collections of the Kemper museum and the Saint Louis Art Museum, will be on view in Kemper’s Teaching Gallery.

In addition, the museum will host an international symposium organized by the Lafayette Park Conservancy on "The Life and Works of Harriet Goodhue Hosmer." Join us!

Other events will include "Celebrating Harriet Harriet," a discovery tour presented by the Missouri History Museum May 4; the "Hats Off to Hattie" Gala to celebrate the restoration of the Benton monument, sponsored by the Missouri History Museum; and a gallery talk at the Kemper Art Museum May 6, with the artist’s great-granddaughter and candidate in the Department of Art History.

"University Events" kicks off a portion of the annual Student Arts Month May 2-9 at Washington University. Visit the Web site for information about the annual Student Arts Month (webevent.wustl.edu)

This Harriet Hosmer-sculpted bust of carrara mar- bles, "Portrait of Wayman Crow, SC." will be on display at Kemper through July 21.

University Events

Friday, May 2
8 a.m. Opera Scenes... (also May 3.) Christy Hall Lounge 330-5506.

On Stage

Friday, May 12
8 p.m. Interdisciplinary Research Seminar Series. "Management Issues in the Care of Patients with HIV/HTLV Co-infection." Charles F. Knight Pavilion. To register: buchroeder@hrpo.wustl.edu.

Saturday, May 10
11 a.m. Outdoors for young people Series. "Extension of the Work of John Owen Haley." Bryan Hall, Rm. 305. 935-5565.

Milestone achievement Faculty from the Performing Arts Department in Arts & Sciences gathered at Whittemore House April 30 to celebrate the 100th birthday of Annelise Mertz, professor emerita in dance. As a teacher, performer and choreographer, Mertz has worked with students here since circa mid-1960s, has been a tireless champion for the arts and a longtime force on the St. Louis dance scene, which she helped introduce to modern dance. Around the time this photo was taken, dance had been considered part of physical education, and that's when Mertz spearheaded the creation of the Dance Program, which she directed for some 31 years, and of the_PAD Studio. She also launched a series of companies and presenting organizations, including Dance St. Louis. In 2001, the PAD named its primary dance perfor-mance space, the Dance Program, after Annelise Mertz. That same year, she published "The Body Can Speak," about the educa-tional value of dance as a creative and aesthetic art form.

Saturday, May 3
11 a.m. Foodtalks at Call. St. Louis East Day. Kelly Hall 504-4106

Music

Friday, May 2
2 p.m. Opera Scenes... (also May 3.) Christy Hall Lounge 330-5506.

Lectures

Monday, May 5
4 p.m. Immunology Research Seminar Series. "Cancer of the Liver: Curative and Palliative Approaches." Rand Hall, Rm. 305. 935-4523.

Exhibits

"Miniature Books: Four Thousand Years of Bookbinding," a discovery tour, will be led by Erin Sutherland, a doctoral student and research assistant in the Saint Louis Art Museum's Rare Books and Manuscripts Department. The exhibition will feature two important early marbles based on classical themes, both part of the Kemper Art Museum's permanent collection. "Daphnis and Chloe" (1854) — Homer's first original work in Rome, which she gave to the Crow — depicts the beautiful daughter of the god Apollo, who, during a frolic of Cupid, is transformed into a laurel tree. "Oenone" (1854-55). Hosmer's first large-scale figurative work, was commissioned by Wayman Crow and depicts the mythological wife of Paris, whom he abandoned in favor of Helen. Oenone, shown knowing over a rustic shepherd's crook, is simply severe and introspective. Indeed, it is unclear whether Hosmer has depicted Oenone mourning Paris' desertion or contemplating her own subsequent re- fusal to help Helen after the fall of Troy.

Exhibits

"The Curators: Four Thousand Years of Bookbinding," a discovery tour, will be led by Erin Sutherland, a doctoral student and research assistant in the Saint Louis Art Museum's Rare Books and Manuscripts Department. The exhibition will feature two important early marbles based on classical themes, both part of the Kemper Art Museum's permanent collection. "Daphnis and Chloe" (1854) — Homer's first original work in Rome, which she gave to the Crow — depicts the beautiful daughter of the god Apollo, who, during a frolic of Cupid, is transformed into a laurel tree. "Oenone" (1854-55). Hosmer's first large-scale figurative work, was commissioned by Wayman Crow and depicts the mythological wife of Paris, whom he abandoned in favor of Helen. Oenone, shown knowing over a rustic shepherd's crook, is simply severe and introspective. Indeed, it is unclear whether Hosmer has depicted Oenone mourning Paris' desertion or contemplating her own subsequent re- fusal to help Helen after the fall of Troy.

Wednesday, May 14

Wednesday, May 13

Monday, May 11

Monday, May 13
2 p.m. Immunology Research Seminar Series. "Cancer of the Liver: Curative and Palliative Approaches." "What Causes Age-Related Macular Degeneration?" Rand Hall, Rm. 305. 935-4523.

Sunday, May 14

Friday, May 11

Friday, May 12
4 p.m. Immunology Research Seminar Series. "Cancer of the Liver: Curative and Palliative Approaches." Rand Hall, Rm. 305. 935-4523.

Saturday, May 13

Tuesday, May 13
Grammy-winning Zanes to give family concert at Edison

In the 1980s, Dan Zanes was lead singer for the indie alternative-pop band the Del Fuegos. But in recent years, Zanes, 48, has become the hottest thing to hit children's music since Dolly Parton's time broke Hallie Hutchen's provisional time of 1:02.52. Wadlington-A pair of women's track and field records from the public library as soon as he was old enough to get a library card. He met fellow musician Tom Lloyd on his first day at Oberlin College while waiting for breakfast in the cafeteria line. The baseball team went 3-1 during the spring split and, at that, formed a band. They soon left school for Boston, where they became known as the Del Fuegos. In 2000, Zanes enlisted the talents of Smith, Cheryl Crow, Suzanne Vega and others for "My Favourite Cyclist: Rock for Rocket Ship Beach," a home-made all-age CD that became an instant hit with both families and critics. "Zanes' kids music works because it is not kids music," noted The New York Times Magazine. "It's just music — music that's unapologetic, unpatronized, that's organic even." For his next CD, "Tumble Dance" (2001), Zanes was joined by Louden Wainwright III and Roseanne Cash, while "Night Time!" (2002) featured collaborations with Amen Mann and Lou Reed. The Grammy-nominated "House Party" (2004) featured Deborah Harry, Bob Weir and Philip Glass as well as the Ruhl Theater Company and Rankin Don (aka Father Goose). His best-selling "Fields and Panoramas" (2004) paid homage to "The American Songbook" (1927), an influential folk songbook by poet Carl Sandburg.

"Zanes' albums are trip for Debbie Harry and Lou Reed to make cameos but accessible enough for the under-30 crowd," an Esquire magazine review said. "This is good of fashioned pop music for all ages.

Zanes' most recent release — the Grammy-winning "Catch That Train!" (2006) — brings together the Kronos Quartet, the Blind Boys of Alabama, Zanes' mother-in-law and the children of South Africa's Agape Orphanage. "Nueva York" in Zanes' "pro-music" style is now out later this month and features songs from Puerto Rico, Mexico, Colombia, the Dominican Republic and other parts of the Spanish-speaking Americas. In addition to recording music, Zanes has co-authored two books — "Hello Hello" (2009) and "Jump Up!" (2005) — with artist Donald Saaf, and released a concert DVD, "All Around the Kitchen!" (2005), recorded at New York's famed Knitting Factory. Tickets are $8 and are available at a limited basis at the Edison Theatre Box Office and the Edison Theatre Box Office. More information, call 935-6453 or e-mail Edtours@wustl.edu.

Baseball posts 3-1 record on road trip

The baseball team went 3-1 during a four-game road trip to Cleveland over the weekend. The Bears defeated doubleheaders April 26-27 with the University of Chicago and Case Western Reserve University. WUSTL swept the first day, beating Chicago, 7-1, and Case Western Reserve, 12-2. The second saw a split with WUSTL beating Chicago, 8-3, in the first game but losing to Case Western Reserve, 7-4, in the second game. Dominating pitching performances aided the Bears in the three wins. Junior Ben Williams pitched a complete-game win against Chicago April 26, allowing just one run, five hits and compiled five strikeouts. Against Case Western Reserve that same day, sophomore starter Jeremy Rogoff lasted five innings, striking out a career-best 14 batters and finishing with just four hits and zero runs.

Junior Andy Webb went the distance on the mound against Chicago April 27, giving up two earned runs.

Junior Zander Lehmann led the offense over the weekend. The right fielder hit .462 with six RBIs, two doubles, a triple and four runs.

Softball goes 1-3 on the road

The No. 14 softball team posted a 3-1 record on the road last week. After getting swept at Division II University of Missouri-St. Louis April 24, WUSTL responded by splitting doubleheader games against Maryville University and Webster University.

Senior Kaylyn Eash was 3-for-4 with three home runs and seven RBIs as the No. 14 softball team overcame an 8-3 deficit for a 16-8 win against Webster April 27. Eash, who tied the single-game school record with the three home runs, also pitched 4.1 innings of relief, picking up the win. She allowed four hits, and zero earned runs en route to her fourth win of the season.

A lovely Sunday afternoon

More than 100 students performed the music of Orinoco Reaglich, Alexander Borodin and Antonin Dvorak April 27 as part of the 2008 Chancellor's Concert in the 560 Music Center's E. Desmond Lee Concert Hall. Sponsored by the Department of Music in Arts & Sciences, the concert featured the 70-plus-member Washington University Symphony Orchestra, under the direction of Dan Presgrae, instrumental music coordinator; and the 10-member Washington University Concert Choir, under the direction of John Stewart, director of vocal activities.

The Washington University Opera will perform: close to a dozen excepts from eight well-known operas at 8 p.m. Friday and Saturday, May 2 and 3, at Half-Marathon Hall as part of the "Opera Circus" concert. Performances are sponsored by the Department of Music in Arts & Sciences and are free and open to the public.

Jolly Stewart, director of the Washington University Opera, will direct the concert, John Stewart, director of vocal activities in the Department of Music will conduct. "The overview, the opera cast most of its time working in ensembles," Stewart said. "It is certainly a thrill to sing an aria when it appears, but even many, many times there are other characters on stage with whom the singer must interact. These selections from the wish list of the singers, all involve multiple people working together in ensemble to produce, hopefully, a convincing outcome." The program will open with a duet between Jacodina (Joshua Stanton) and Marcellina (Diana Can) from Donizetti's "L'Elisir d'Amore" (1832), the only opera ever performed by Ludwig van Beethoven. Set in a Spanish prison, the story centers on Marcellina's love for Fidelio, assisted to her father, Rocco (Mark Nybler), the jubile. Yet unknown to anyone, Fidelio is actually Leonora (Sara Gottman), a woman whose husband, accused of political misdeeds, is locked in the dungeon below. Following the act, the program will feature a quartet in which Jacodina, Marcellina, Rocco and Leonore sing about Marcellina's love for Fidelio.

The program continues with a duet between Adina (Sara Maynard) and Nemorino (Jay O'Brien) from "The Elster of Love" (1832) by Gaetano Donizetti, followed by the Quartet from Act II of "The Magic Flute" (1791) by Wolfgang Amadeus Mozart. Alcolmor will sing the sandria's aria from "Harel and Gretel" (1995) by Engbert Humperdinkel, while Courtner Day and Aylou Ditchey will sing Harel and Gretel's prayer. Gottman, Maynard, Moritz, Stanton and O'Brien will perform a quartet from "Carmen" (1870) by Georges Bizet, Gottman and Stanton will perform a duet from "The Merry Widow" (1905) by Franz Lehár.

Ditchey and Nakay will sing the telephone scene duet from "Summer and Smoke" (1971) by Lee Hoiby. The program will conclude with two scenes from "The Magic Flute" (1791) by Wolfgang Amadeus Mozart. Moritz will perform Adèle's audition aria and then will be joined by Nakay and Ditchey for the finale. For more information, call 935-5566 or e-mail kochsfe@uncw.edu.

School records fall at meet at SIUE

A pair of women's track and field records were broken at the Southern Illinois University Edwardsville Twilight Meet in Edwardsville, Ill., April 26. Senior Morgen Leonard-Huck won the pole vault at the 20-team meet, clearing an NCAA provisional and school-record breaking height of 3.73 meters. She broke her own school record of 3.73 meters in 2006. Junior Danielle Washington finished third in the 400-meter hur-}
Outstanding mentors Receiving Outstanding Faculty Mentor Awards at an April 23 ceremony at the School of Medicine are, from left, P.D. Einhorn, Ph.D., professor of medicine in the Humanities and professor of Germanic languages and literatures in Arts & Sciences. The Graduate Student Senate presents the awards, which are designed to honor faculty whose dedication to graduate students and commitment to excellence in graduate training have made a significant contribution to the quality of life and professional development of graduate students in Arts & Sciences. Special recognition for excellence in mentoring went to 17 other faculty members at the ceremony. For a list of those faculty members, go to record.wustl.edu/news/page/11166.html.

Math teams excel in competitions

Two Washington University teams took first and second place in the Missouri Collegiate Mathematics Competition, sponsored each spring by the Missouri section of the Mathematical Association of America. Dean John Nachbar, Ph.D., professor of economics in Arts & Sciences; and two-time winner Lynne Talbot, Ph.D., the Hortense and Tobias Lewis Distinguished Professor in the Humanities and professor of Germanic languages and literatures in Arts & Sciences. The Graduate Student Senate presents the awards, which are designed to honor faculty whose dedication to graduate students and commitment to excellence in graduate training have made a significant contribution to the quality of life and professional development of graduate students in Arts & Sciences. Special recognition for excellence in mentoring went to 17 other faculty members at the ceremony. For a list of those faculty members, go to record.wustl.edu/news/page/11166.html.

Fossett

One of history's most successful adventurers — from Page 1

Born in Jackson, Tenn., in 1944, Fossett earned a bachelor's degree in economics from Stanford University in 1966 and a master's degree in business administration from Washington University in 1986. A University trustee since 1995, Fossett's devotion and generosity to his alma mater extended throughout the University. In 1997, he and his wife, Peggy, established the Fossett Distinguished Professorship in Marketing in the Olin Business School. In 2001, Fossett funded an undergraduate research fellowship program that attracts top-undergraduate students to the Department of Earth and Planetary Sciences in Arts & Sciences. Fossett also provided major support to earth and planetary sciences for the Fossett Laboratory for Virtual Planetary Exploration, announced in September 2006.

"There was a friend, fellow explorer, and greatness benefactor," said Raymond E. Arvidson, Ph.D., the James S. McDonnell Distinguished University Professor and chair of the Department of Earth and Planetary Sciences, who will speak at the memorial service. "He was particularly interested in enhancing the undergrad research experience in addition to following our laboryatory with the Mars rovers Spirit and Opportunity. He will be greatly missed."

"One of the students who has benefited greatly from his generosity is freshamn Kristen Sutera, a Fossett Fellow and a member of the University's Pathfinder Program. "Receipt of a Fossett Fellowship has greatly enhanced my opportunity to pursue an undergraduate," Sutera said. "Few examples exist to the involved in the Phoenix Mars Lander operations this summer at the University of Arizona in Tucson, focusing on use of the robotic arm to conduct soil and ice physical property experiments.\n
"Reaching achieving his best, Fossett set a total of 117 official world records. In 2001, he became the first person to complete a solo round-the-world balloon flight. He is working toward the record for 24 Hours of Le Mans sports car and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130. Produced weekly during the school year, except school holidays and August by the Office of Public Affairs, Washington University, Campus Box 1070, One Brookings Drive, St. Louis, MO 63130.
Rodier wins Warren Medal for contributions to psychology

BY GERRY EVEREDING

T he Society of Experimental Psychologists has announced that Kenneth L. "Rodier III, an internationally recognized scholar of human memory and the June S. McDonnell Distinguished University Professor in Arts & Sciences, has won the Warren Medal for his "extraordinary contributions to understanding human memory and its underlying processes that have led to a new understanding of human memory," the society presented Rodier with his Howard and Crosby Warren Medal at an annual meeting April 11-12 in Bloomington, Ind.

"Rodier and his colleagues have made great progress in each area in recent years," Under Secretary's leadership, we hope to make even greater progress in the years ahead," in addition, Rodier will hold a variety of special assistant professorships. "This is a wonderful opportunity to return to a faculty role focused on teaching students, faculty and staff on a daily basis," Rodier said. 

Rodier's work has been thwarts by the Japanese invasion of the Pacific and the war's end in 1945. In its presentation, the society credited Rodier and colleagues for pursuing Deese's research specialties. "I look forward to working with my colleagues to maintain and improve services that contribute to the Danforth Campus and work more closely with students, faculty and staff on a daily basis," Hoffner said. 

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Of note

Robert E. Blankenship, Ph.D., the Ohio State University, was elected on May 16 as president of the Society for Experimental Psychologists. The presidential address will be delivered during the Society's annual meeting, which will be held May 29-31 in San Antonio, Texas.

Frank Steudelmann, Ph.D., senior researcher in physics in Arts & Sciences, has received a three-year, $64,499 grant from the National Institutes of Health in support of a research project titled "New Analytical Techniques for Microscopy of Extracellular Matrix." The grant will be awarded for a period of five years.

While at WUSTL, Temberg has conducted a wide range of research as a researcher and as a faculty member. In 2004, she was named an assistant professor of surgery in pediatrics. In 2005, she was promoted to associate professor of surgery in pediatrics. In 2008, she was appointed as a full-time homemaker.

Temberg's dedication to her work and commitment to her patients has earned her numerous awards and recognitions. In 2008, she was elected as the "Ehrenzeichen" for the city of Stuttgart, and in 2009, she was honored with the "Ehrenzeichen" for the city of Stuttgart. In 2010, she received the "Ehrenzeichen" for the city of Stuttgart.

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sbon J. Kovacs, M.D., Ph.D., teaches Leo Shmuylovich (left), an M.D./Ph.D. student, and Wei Zhang, a physicist of the heart. Kovacs met his wife, Diane F. Merritt, M.D., professor of medicine in the Cardiovascular Division of the School of Medicine for his interest in cardiovascular research, Sandor is really doing it. Kovacs says. "When I started as a cardiologist, I decided to look at the heart in a different way, through math-
ematicals, and the solutions to some unsolved problems about heart function just fell into my lap — it’s the kind of thing that makes you hit your forehead with your palm and say, ‘Why didn’t anyone see that before?’" Kovacs says.

One of the times that Kovacs saw an “aha” reaction was when he was able to prove mathematically that the heart’s left ventricle isn’t just a pump for the blood but also a pump for the body. It also works as a suction pump. Like the rubber bulb on a bicycle horn, it springs back after contracting to draw blood in from the upper chamber and the lungs. So heart health depends not only on how strongly the muscle contracts, but also on how springy it is. Even today, Kovacs says, many cardiologists don’t fully appreciate that basic fact.

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Kovacs is driven by an innate need to figure out how things work; says longtime friend and
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Kovacs says. "I saw people I
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yond. We had a mini-sympo-
sium at Blueberry Hill and din-
ers there settled in Brooklyn, N.Y.
when he was 12. His most vivid memories of Hungary are of scarcity and
fleeing the country. They stayed in
Austrian refugee camps until they
made lifelong friends here," Kovacs
says. "I didn’t have a bike or a bicycle horn, it springs back after contracting to draw blood in from the upper chamber and the lungs. Even today, Kovacs says, many cardiologists don’t fully appreciate that basic fact. Mathematics is the language the heart understands," Kovacs says. "My colleagues and I are using this language to more carefully delineate descriptions of the heart over the time. We have developed new methods for understanding and characterizing what’s happening in the heart."

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Kovacs isn’t slowing down his own production of interesting things. Last year, he and his graduate students published 10 papers, far above the average for the field. "We’re not going like gangbusters," he says of his research team.

Kovacs began his gratitude by acknowledg-
ing Washington University’s "no boundaries" environment for its influence on his success, both professional and personal. "Being a professor at the University has been very re-
swarding for me and I’ve made lifelong friends here," he says.