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Macias named provost, will step down as dean

Executive Vice Chancellor Edward S. Macias, Ph.D., director of Arts & Sciences, has been named provost, effective Jan. 1, 2009, Chancellor Mark S. Wrighton announced.

Macias will relinquish his duties as dean of the Faculty of Arts & Sciences, he said. The search for a dean and Arts & Sciences. An interim dean of the faculty of Arts & Sciences will be named soon, and the University will launch a national search for a new dean, Wrighton said.

"Ed has been a visionary throughout his career as a scientist, teacher, and an administrative leader," Wrighton said. "He brings great experience in this role, as he has served as the executive vice chancellor and the strengthening and broadening of the University. He knows how to plan for the future, and he has a keen ability to bring those plans to fruition.

"At this point in the history of the University, I believe it is crucial to reestablish the role of provost, and I can’t imagine another person as capable and as ready to assume those responsibilities as Ed. I am even more confident in our ability to accomplish our goals as a consequence of this appointment," Wrighton said.

When he becomes provost, Macias will share responsibility with the chancellor and the academic deans for the oversight of the educational and scholarly programs of the University. The provost is the chief academic officer, responsible for working with the academic deans to enhance the quality and impact of the University’s academic mission.

The provost, working with the executive vice chancellor for advancement and the chief financial officer, also has responsibility for coordinating the budgeting and capital planning of the University.

"Ed has served Washington University exceptionally well and is one of the most respected and experienced academic leaders at the University," said David W. Kemper, chairman of the Board of Trustees and chairman, president and CEO of Commerce Bancorp.

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The oldest and largest student-run carnival in the nation, Thurtene is presented by members of Thurtene Junior Honorary, 13 juniors who bear responsibility for coordinating the budgeting and capital planning of the University.

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Adaptive reuse concept along Mississippi riverfront wins Steedman Fellowship

By LIAM OTTEN

The Steedman is one of the oldest and most widely known competitions for young architects in the United States. This year's site was an historic St. Louis district that has come under increasing pressure for redevelopment. The results show a wide range of possibilities for bringing new life to older buildings.

Bruce Lionaros

Let's celebrate! (from left) Sophomore Trevor Mattea, third-year law student Elisa Chen and senior Stacy Reed put the finishing touches on welcome packets to be distributed to visiting students at Washington University's Multicultural Celebration Weekend with the help of 70 undergraduate representatives of the multicultural student groups on campus.

Washington University in St. Louis

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Bruce Lionaros
Hearts of HIV-positive individuals recover from exertion more slowly

By Jim Dretten

Current treatments allow most HIV-infected individuals to live more normally, but they can also increase the risk for several medical problems. Now School of Medicine researchers have found a possible explanation. They discovered that the heart doesn’t slow down as quickly after exertion in patients taking highly active antiretroviral therapy (HAART) for HIV.

By research, led by W. Todd Cade, Ph.D., assistant professor of physical therapy and of psychiatry and of radiology, combined with very powerful computing programs, to look at the size and shape of several brain structures and the ways in which the brain responds during different types of memory and thinking tasks.

“An important component of our work in the Contec Center involves looking at what types of changes in brain structures, brain function and cognition may occur in schizophrenia, what types of changes may be present in the siblings of people with schizophrenia and of those changes which may predict who will eventually develop the illness,” Cade said. “The work may help us identify both risk factors for schizophrenia and factors that protect against the development of the illness.”

The center also conducts research projects focused on evaluating treatments for memory and other cognitive problems that affect many people with schizophrenia, as well as research to better understand how changes in emotion, motivation and social interactions may influence the development and the course of the illness.

“At the School of Medicine and Barnes-Jewish Hospital, the handwashing or foam use compliance rate is much higher than average at nearly 80 percent and continues to rise, Woeltje said. “There is a large initiative in the BJC system to increase handwashing hygiene, including surveillance in all hospitals and providing feedback rates,” Woeltje said. “The infection control staff uses a standardized form when monitoring handwashing behavior to protect against the spread of disease.”

“The goals of Barnes-Jewish Hospital and the BJC system are to motivate the use of alcohol-based foam, which workers can do while walking or even touching a patient on the shoulder, but the time commitment is reduced,” Cade said. “In the general population, people have learned that Sunny Hands provides a habit, and many times they are motivated to do it once they see someone washing their hands or using foam appropriate- ly on the screen savers,” Woeltje said.

“Large change in heart rate recovery indicates a possible benefit of treating HIV-infected patients. The researchers had found that patients who take HAART therapy had a slower heart rate recovery, regardless of whether they also took active antiretroviral therapy, as animal models designed to elucidate the sources of impairment in HIV recovery and delay some of cardiovascular and heart attacks in HIV-positive individuals,” Cade said. The better a person’s fitness level is, the quicker their heart rate will return to baseline levels. People with congestive heart failure, diabetes and other problems not necessarily related to HIV also had impaired heart rate recovery.

The researchers had studied patients exercising on stationary bikes until they attained peak heart rate. Then they measured how quickly their hearts returned to resting heart rate following peak exercise, a very strong predictor of future cardiovascular disease and death, Cade said. “So we think we may have identified a mechanism that contributes to increased cardiovascular disease and heart attacks in HIV-positive individuals,” Cade said.

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Tiny Treasures • Hedgcock Signaling • Four Dimensions

University Events

World's oldest novel celebrates 1,000th birthday

By GERRIT EYRING

One thousand years ago this year, a Japanese court lady put the finishing touches on what would become the world’s oldest novel. Spanning 75 years, more than meets this criteria, said Rebecca Copeland, Ph.D., professor of Japanese language and literature and co-organizer of the Genji celebration.

Now a central pillar of the Japanese literary canon, the book has inspired writers and artists for every conceivable genre and medium and has been translated into more than 30 languages.

"One thing that I find remarkable about this event is that the work we are celebrating was written by a woman," Copeland said.

"Three thousand years ago, the work of the oldest novel in the world (of which we stretch our concept of 'novelette') but it was written by a woman from a society that most Westerners consider chauvinistic," Copeland said.

The roundtable brings together noted Genji scholars to discuss how this important literary work has survived the centuries. Genji therapists, thriving well beyond Japan’s borders through a variety of adaptations that encompass medieval rewritings, early modern parodies, modern translations and even contemporary comic books, have been translated into more than 30 languages.

Leading the discussion will be Jamie Newhard, Ph.D., assistant professor of Japanese in Arts & Sciences, with commentary by Haruo Shirane, Ph.D., the Shusho Professor of Japanese Literature at Columbia University.

Other participants include professors Charo d’Echierry-Frias, Ph.D., of the University of Wisconsin-Madison, Michael Zimmer, Ph.D., of Princeton University and Lynne Miyake, Ph.D., of Pomona College.

Saturday, April 11

4 p.m. Physics Seminar. "The Baryon Number Paradox and the Quark Model of Matter.

Tuesday, April 15

10 a.m. Physics Saturday Science Lecture Series. "What Does Quantum Mechanics Tell Us About the Universe?" Mark Alber, associate prof. of physics. Crow Hall, Rm. 204. 935-7887.

Wednesday, April 16


3:00 p.m. Center for the Study of Ulcers & Human Values Lecture. "Ethics and Pharmacological Industry." (Refreshments provided.) Cori Aud., University at 935-4026.


7:30 p.m. Assembly Series. Martin Luther King Jr. Memorial Lecture. "We, the People: Past, present and future." Speaker Graham. Steinberg Aud. 935-9300.

Thursday, April 17

10 a.m. Energy, Environmental & Civil Engineering Seminar Series. "Engineers Against Alzheimer’s Disease: Research, Clinical Progress, and the Successful Application of Engineering Principles to Neuronal Dynamics." (Refreshments provided.) Cori Aud., University at 935-4026.

Friday, April 18

Assembly Series closes season with talks on tolerance, love
Poissant speaks on tolerance and diversity

By KERRY MULLER

A

expert on race relations, prejudice and diversity issues in a widely circulated book, "Race, Class, and Power in Multicultural America," Alvin Poissant, M.D., professor of psychology at Trinity University in Washington, D.C., will be the first speaker for the Assembly Series. The talk will be held at 4 p.m. April 15 in the Laboratory Auditorium.

Poissant, professor of psychiatry and psychology at George Washington University, is director of the Program on the Psychology of Race and Ethnic Relations at the university. He is an advocate for reducing the influence of advertising in children's lives.

Poissant believes that extreme (violent) racism results from a dysfunctional mental illness. He lectures widely on college campuses and serves as a consultant to government agencies and private corporations. In addition, he is active as a media consultant on a wide range of social issues. He is concerned with media images and issues regarding the needs of children and the changing family; the impact of violence on society; and how the media can work to end racism and create an atmosphere of peace and understanding.

Poissant co-wrote "Come on People: On the Search for Victory" with comic violinist Bill Cosby. He also worked as a researcher and assistant on Cosby's "preachy" programs, "The Cosby Show." It was Poissant's journal article, "Race and the Community," that prompted a conference on psychological and educational issues to avoid inappropriate humor or stereotypes.

Poissant also is the author of "Why Blacks Kill Blacks" and co-authored "Raising Black Children," as well as "Lie My Brother Suffered and the Mental Health Crisis Among African Americans.

Poissant received a bachelor's degree in psychology from Trinity University in 1940. He completed his postgraduate training at the University of California, Los Angeles, and his doctorate in clinical psychology from the University of Missouri in 1946.

His research draws on both evolutionary and behavioral psychology to explain that love, sex and marriage are hard-wired into human beings. Fisher believes that romantic love is a drive so powerful it overshadows all others and causes irrational behavior akin to addiction.

For more information, contact Grace Lucy at 935-5669 or joloby@wustl.edu or visit wustl.edu.
The School of Law will celebrate the outstanding achievements of seven individuals with the annual Distinguished Alumni Awards Dinner on Thursday, Oct. 13, at the Ritz-Carlton St. Louis. Presenting the awards will be Kent Syverud, UO’s dean and the Ethan A. High Shepley University Professor.

Four alumni will receive Distinguished Law Alumni Awards, and three will receive Distinguished Young Law Alumni Awards. The honorees:

Distinguished Law Alumni

Michael L. Gait (JD '51) is being honored for his outstanding career accomplishments and contributions to legal education. For most of his career, Gait practiced environmental law in the private sector, and in 1992, he joined with a handful of other lawyers to form Boatmen’s Trust Company.

In 2000, he became president of the Investment Management Association to Boatmen’s Trust Company, now a part of First Chicago.

He then became the head of the personal trust division, president of the company, and, ultimately, chairman of the company and continued to serve in senior management when Boatmen’s was acquired in 1995 by Bank of America.

Gait earned a master’s in architecture from Harvard University with a fellowship from the National Commission for Architecture.

Gait became the president of the Investment Products Division of TD Ameritrade in New York. In 2005, he returned to St. Louis to become the chairman of the Commerce Trust Company, his present position.

Mark S. E. Geller (JD '71) is being honored for his success as a transactional lawyer. He started his career as a legal officer at the World Bank, where he was involved in thelime law firm of Steptoe & Johnson.

In 1992, he has helped conserve the 400-acre forest and since 1993, he has been a full-time professor at Kansas City University, where he continues to teach and serve as the dean of the School of Law.

He has been actively involved in the American Bar Association and other organizations. He also has taught at the University of California, Los Angeles; University of Southern California; and Washington University in St. Louis.

Distinguished Young Law Alumni

William J. Feigold (JD '91) is being honored for his outstanding career achievements. He is the director of the School of Journalism at Southern Illinois University and a professor at the Paul Simon Public Policy Institute. Previously, Feigold was a partner at the St. Louis law firm of Crossman & Forde for 34 years. He earned his law degree while working on the paper’s deputy editorial board.

The Award-winner of law and justice characterized Feigold’s career. While he is the holder of the $185 million New York law firm of Pillsbury, Madison & Sutro, he continued to serve in senior management when Boatmen’s was acquired in 1995 by Bank of America.

Irwin P. Raij (BA '89) is being honored for his success as a transactional lawyer. After earning a master’s in architecture from Harvard University, he joined the law firm of Pillsbury, Madison & Sutro.

He is co-author of “The Architect’s Specification: A Professional Guide for Mastering Modern Contract Law,” a widely published book on the American Institute of Architects, the U.S. General Services Administration and many other organizations.

The Sam Fox School of Design & Visual Arts to honor outstanding alumni

By SAM OTTEN

The Sam Fox School of Design & Visual Arts at Washington University is preparing for the 11th edition of Architec- ture and Design, which will be released in the spring of 2022. The school will feature the most influential architects of our time, including Norman Foster, Frank Gehry, and Rem Koolhaas.

The school’s annual Distinguished Alumni Awards Dinner will be held on April 17 at the Grand Ballroom in the Conrad Hilton Hotel.

The awards recognize graduates who have demonstrated creativity, innovation, leadership and creativity in the practice of art and architecture, as well as to Washington University and the Sam Fox School.

The Sam Fox School is dedicated to excellence in the teaching of art, design and visual culture, and to the professional development of students. The school is part of the Arts and Sciences division of the Washington University in St. Louis.

The school’s outstanding alumni include architects, designers, artists and photographers who have made significant contributions to the field of design and architecture.

The school’s alumni include Thomas Phifer, whose work has been featured in numerous exhibitions and publications, and David Adjaye, who won the 2016 Turner Prize.

The school’s Dean, Michael M. Berger, said, “Our mission is to inspire, engage and empower students to become leaders in their fields.”

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Human Resources offers Financial Education Seminars

WASHINGTON UNIVERSITY IN ST. LOUIS

**Nobles**

New Bunge classroom, Bunge scholar
reflect partnership with Olin Business School

**By Barbara Rea**

B unge's strong relationship with the Olin Business School was cemented March 13 with a ceremony dedicating the new Bunge Classroom in the Charles F. Knight Executive Education Center.

Bunge Limited is a leading agricultural business that has been a long-time partner of the University of St. Louis. In February 2008, Bunge was named one of the 15 recipients of the Wellcome Fund Career Award at the University of St. Louis, chosen from a pool of about 146 applicants from around the world. Bunge has since expanded its partnership with the University, and in January 2009, it was among the first set of customized sessions, called the entrepreneurial development program. By 2010, hundreds of executives have completed the initial program, and another 100 executives are scheduled for the second set of customized sessions, called the entrepreneurial development program. Bunge scholars are held up to the highest standards and have a strong commitment to advancing the University's mission.

**For the Record**

**In print**

Ramki Kalyanaraman, Ph.D., assistant professor, and Annp Lauman, director of benefits.

**Speaking of**

Robert W. Steinman, Ph.D., professor of psychology in Arts & Sciences, discussed his long-term field research project in "Habitat Monitoring by GPS in a Wetland: The Global to Local: Impact of Field Research on Biological Anthropology" session 1b. At the annual meeting of the American Association for the Advancement of Science in Boston.

**Obituaries**

Levitt, 50-year clinical professor, 86

Levitt, M.D., professor of emergency medicine, died on April 10. He was 86.

**Macias**

Macias earned a bachelor's degree from Colgate University in 1979. He worked for the Massachusetts Institute of Technology in 1980 and 1981, and he has been a consultant to the University since 1982.

540 facilities in 32 countries, Bunge needed a way to communicate its vision to hundreds of executives across a vast, global organization. Bunge's success in this area is due to its strong commitment to advancing the University's mission and to its partnership with the Olin Business School.

$219,247 subaward from the Wellcome Fund. The program will support the advancement of graduate students in the Olin Business School.

$2,500 grants to medical students, physician residents and graduates of St. Louis County.

$99,931 award from Microsoft Research. The program will support the advancement of graduate students in the Olin Business School.

$1,710,000 to the advancement of physics and materials research.

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Rebecca Messbarger, Ph.D. (right), talks with seniors Elizabeth Germino (center), a biology and Italian major, and Shannon Petry, a political science and Italian major, all in Arts & Sciences. "I consider myself extremely privileged to teach at Washington University for many years," she says. "But chiefly because of our exceptional students, the caliber of their work, their preparation, their intellectual curiosity and their healthy worldview." Messbarger's forthcoming book on Morandi, "Enlightenment Biology and the Lady Anatomist" (University of Chicago Press), re-

claims from obscurity the story of a pioneering woman scientist who surmounted gender origins, societal taboos, and gender bias to become the most acclaimed anatomical wax modeler of Enlightenment Europe.

A community of scholars

Modern humans' ongoing fascination with human anatomy is evi-
denced by shows such as Gunther von Hagens' "BODY WORLDS." The IGBO "Exhibit of Real Human Bodies," however, in 18th-century Europe, the act of dissect-
ing was itself very much a specta-
tacle. Nobles paid large sums to observe autopsies from crowded galleries, and barber surgeons cut out their work with their bare hands.

Working with medical school professors Stephen Lefkow, M.D., Ira Kofstein, M.D., and Walt Schal-
kie, M.D., Ph.D., of the play's sensational mock dissec-
tion room portrayed in Rembrandt's "The Anatomy Lesson of Dr. Tulp." Working with students from other area universities.

Next year, Messbarger will serve as president of the University's Association of Women Faculty. She served five years as director of under-

graduate studies in Italian. In addition to advanced Italian, she teaches courses spanning a range of literary and cultural themes and genres, including the "Grand Tour," the "Baroque" novel and Italian women writers.

"I consider myself extremely privileged to teach at Wash-

ington University for many reasons but chiefly because of our exceptional students, the caliber of their work, their preparation, their intellectual curiosity and their healthy worldview," she says. "I am well aware that I am also a student in my own right. I learn something new every day from the students."