



Washington University in St. Louis

To receive your copy of @Washington University in St. Louis each month just click the link below to send an e-mail including your name, mailing address, and e-mail address.

Email us to subscribe!

Quick Links

[Washington University](#)

[Alumni Association](#)

[Parents](#)

[Alumni and Development](#)

[Bears Athletics](#)

[The Record](#)

[more news...](#)

[Current Issue of @Washington University in St. Louis](#)

[Past Issues of @Washington University in St. Louis](#)



March 2006

University News

TO HONOR A FAMILY LEGACY AT WASHINGTON UNIVERSITY: In recognition of the role that William H. (Bill) Danforth, Life Trustee and chancellor emeritus, his family, and the Danforth Foundation have played in the evolution of the University, the Hilltop Campus will be renamed the Danforth Campus, according to Chancellor Mark S. Wrighton. An official recognition ceremony will be held September 17, when the new name becomes official.

ST. LOUIS HOSTS ANNUAL AAAS MEETING: More than 30 Washington University faculty participated in presentations at the annual meeting of the American Association for the Advancement of Science, the world's largest general scientific organization. The multidisciplinary program featured over 150 symposia, plenary and topical lectures, a poster competition, a career fair, career workshops, and an exhibit hall.

GRADUATE SCHOOL OF ARCHITECTURE & URBAN DESIGN RANKED NO. 10 IN NATION:

The seventh annual survey conducted by *Design Intelligence* and published by the Design Futures Council, ranked the Graduate School of Architecture & Urban Design in the Sam Fox School of Design & Visual Arts in a tie for tenth place among the 117 programs accredited by the National Architectural Accrediting Board. Directors of design, managing principals, and human resource directors at architecture firms were polled on which programs had produced the most professional, best-prepared graduates.



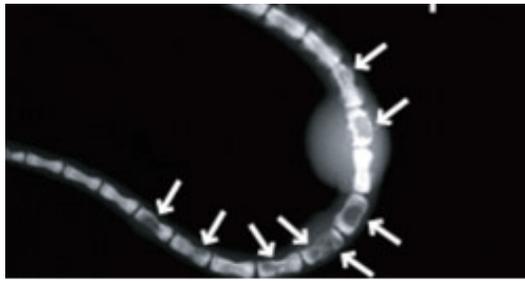
Givens Hall is home to the Graduate School of Architecture & Urban Design, as well as the College of Architecture. The Graduate School rose in the *Design Intelligence* rankings from No. 13 in 2005, to a tie for No. 10 in 2006.

Research

UNEXPECTED ANTI-CANCER STRATEGY:

Defeating cancerous tumors by attacking healthy cells seems like an unusual strategy, but researchers at





Tumor cells can mutate to overcome the treatments we use, but normal body cells won't. And since cancer cells depend on the normal cells in our body for their survival, we can sometimes get at them by targeting more vulnerable host cells," says Katherine N. Weilbaeher, M.D., an oncologist with the Siteman Cancer Center at Washington University School of Medicine and Barnes-Jewish Hospital.

the School of Medicine have shown the strategy to be effective against leukemia/lymphoma in mice. Led by Katherine N. Weilbaeher, M.D., assistant professor of medicine, the research group found that inhibiting normal bone-maintenance cells not only prevented the cancer from spreading to the bones, it also slowed the growth of tumors in soft tissues.

LINGUISTIC PROFILING: By studying the linguistic profiling phenomenon through hundreds of test phone calls, John Baugh, Ph.D., the Margaret Bush Wilson Professor and director of African and African American Studies in Arts & Sciences, has found that many people made racist, snap judgments about callers with diverse dialects.

OUTSOURCING – THE GOOD AND THE BAD:

Outsourcing has a bad reputation that may be unwarranted. Some think that outsourcing is just a way for firms to save a buck. That may be true, but outsourcing also has risks. According to new research from a professor in the John M. Olin School of Business, firms can gain a lot from outsourcing — under the right conditions.

Features

INVESTORS DON'T TRUST WOMEN:

The evidence of women's success in the corporate world is plentiful. But two professors from the John M. Olin School of Business have found through a recent study that male-owned firms attract more investment dollars.



"What we found is that the CEO's sex affected just about everything," says Judi McLean Parks, Ph.D., the Reuben C. and Anne Carpenter Taylor Professor of Organizational Behavior. "We asked what percent of their investment money they'd put into the firm. It was astonishing. Participants were willing to invest 300 percent more in a firm run by a male than in a firm run by a female."

MAKE LOVE, NOT WAR: From a new analysis of human gene trees, Alan R. Templeton, Ph.D, the Charles Rebstock Professor of Biology in Arts & Sciences, statistically refutes — strongly — the 'Out of Africa' replacement theory that suggests *Homo sapiens* left Africa 100,000 years ago and wiped out existing populations of humans. Templeton has shown that the African populations interbred with the Eurasian populations — making love, not war.

TREATING AND PREVENTING

ANEURYSMS: When the aorta, the body's central lifeline, weakens and swells dangerously, this aneurysm can become life-threatening. The section of vascular surgery at the School of Medicine has pioneered minimally invasive treatment of aortic aneurysms. But could drug therapy being researched at the School of Medicine prevent aneurysms entirely?

Heard on Campus

"One terrible day we got stuck in a sand dune...What we had to do was simulate on the ground the predicament we had gotten into on Mars...trying to find the optimal way to extract a robot from a sand dune on another planet. After two and a half weeks of experimentation, we found the optimal technique. Turns out the optimal technique is to put it in reverse and gun it." — Steven Squyres, scientific principal investigator for the Mars Exploration Rovers Project and professor at Cornell University, during his lecture "Roving Mars: Spirit, Opportunity and the Exploration of the Red Planet," the William C. Ferguson Lecture of the Assembly Series on February 8. Raymond E. Arvidson, the James S. McDonnell Distinguished University Professor and chair of Earth & Planetary Sciences in Arts & Sciences, serves as deputy principal investigator on the Mars Exploration Rover Project. A number of other Washington University faculty, staff, and students are part of the Project as well.

Kudos

In January, Raymond E. Arvidson, the James S. McDonnell Distinguished University Professor and chair of Earth & Planetary Sciences in Arts & Sciences, was elected a fellow of the American Geophysical Union.

The American Society for Investigative Pathology has selected Steven L. Teitelbaum, M.D., the Wilma and Roswell Messing Professor of Pathology, as the 2006 recipient of the Rous-Whipple Award. The society gives the award annually to a pathologist over the age of 50 with a distinguished career in research.

WUSTL Links

[Washington University](#)

[Alumni Association](#)

[Parents](#)

[Alumni and Development](#)

[Bears Athletics](#)

[***Record***](#)

[more news...](#)

About @ Washington University in St. Louis

This newsletter is prepared by Special Development Communications Projects staff in Alumni and Development Programs. It is intended to provide a brief summary of what is happening at the University. Alumni, parents, and friends of the University for whom we have valid e-mail addresses automatically receive @ Washington University in St. Louis.

Copyright 2005, Washington University in St. Louis
One Brookings Drive, St. Louis, MO 63130
(314) 935-5200