High hopes:  
Washington University has a growing relationship with Target Hope; together the organizations are ensuring academically talented students succeed in school, and in life. Target Hope was founded with a three-prong mission for students in Chicago: to ensure high school completion, to advance college admission and retention, and to promote graduate and professional school preparation.

University News

Barnes-Jewish Hospital ranked ninth in nation by U.S. News:  
At No. 9 in the nation, Barnes-Jewish Hospital and its medical staff, which is composed exclusively of Washington University School of Medicine faculty physicians, has again been ranked among America’s leading medical centers by U.S. News & World Report. On the 2007 honor roll of “America’s Best Hospitals,” Barnes-Jewish received high marks for the 15th consecutive year, while ranking among the top in 15 individual specialties.

Renowned printmaker named director of Graduate School of Art:  
Patricia Olynyk became director of the Graduate School of Art, a unit of the Sam Fox School of Design & Visual Arts, on July 1. Olynyk is an internationally known artist whose prints and installations frequently employ microscopy and biomedical imaging technologies to explore the intersections between art and the life sciences. She previously served as professor in the School of Art and Design at the University of Michigan in Ann Arbor, as well as a research associate professor in Michigan’s Life Sciences Institute.
Research

Drink your milk:
Women who get most of their daily calcium from food have healthier bones than women whose calcium comes mainly from supplemental tablets, say researchers at Washington University School of Medicine. Surprisingly, this is true even though the supplement takers have higher average calcium intake.

Grandpa just doesn't get the joke:
It's no laughing matter that older adults have a tougher time understanding basic jokes than do younger adults. It's partially due to a cognitive decline associated with age, according to psychology researchers in Arts & Sciences. Humor comprehension in older adults functions in a different fashion than humor comprehension in younger adults.

Protein’s role in lipid absorption could aid in weight loss:
Researchers at Washington University School of Medicine have found that a protein absorbs lipids in the upper part of the intestine, and they believe its key role in this process may provide a novel approach for obesity treatment in the future.

Features

Architecture program brings K-12 students into the studio:
The proposed science center is a bold architectural statement, an elegantly modern collection of tumbling geometric shapes. Yet perhaps more impressive than the proposal are the architects themselves: grade school students Kevin Brooks and Miles Quigless. They, and 15 other children from a half-dozen local schools, comprised the inaugural class in the Sam Fox School of Design & Visual Arts’ new K-12 architecture program — a free, four-week studio.

Major American Indian law victory:
The School of Law’s American Indian Law & Economic Development Program and the St. Louis law firm of Sonnenschein, Nath & Rosenthal won another important victory concerning the sovereignty of the Cheyenne River Sioux Tribe in South Dakota. Working with local attorneys in South Dakota, they helped the tribe defend an appeal to the Eighth Circuit Court regarding a decision that gave authority to the tribe’s courts to hear a discrimination case brought by tribal members against a non-Indian bank doing business on the reservation.

Heard on Campus

"Education and understanding of the complex environment in which we operate is essential to making progress around the world in terms of dealing with the issue of energy supply and sustainability... Our citizens need to better understand the rest of the world and need to understand the fundamentals associated with issues related to energy, environment, and sustainability. One of the things that emerged from our symposium with the McDonnell Academy partners is a sharing of educational programs... We will be interacting not only bilaterally, but multi-laterally... We need to provide everyone with the fundamentals of the challenges before us.”

— Chancellor Mark S. Wrighton during a July 19 Science and Society podcast

Home run No. 756 deserves no asterisk in the record books:
As San Francisco Giants slugger Barry Bonds creeps ever closer to Hank Aaron's record of 755 career home runs, much of America considers it an achievement made possible by steroids. While baseball purists may be poised to place a "steroid-fueled" asterisk next to Bond's name in the record books, to do so would be a mistake, one that follows an unfortunate pattern in the history of blacks in American sports, suggests Gerald Early, Ph.D., the Merle Kling Professor of Modern Letters in Arts & Sciences and Director of the Center for the Humanities.

Kudos

Yixin Chen, Ph.D., assistant professor of computer science and engineering, is one of five faculty nationwide to receive a 2007 Microsoft Research New Faculty Fellowship.

Anne Carol Goldberg, M.D., associate professor of medicine, has been elected president of the National Lipid Association.
Jamie Kressel, a senior third baseman for the Bears softball team, ended her career by being named to the 2007 Jewish Sports Review College All-America first team. It marked the fourth consecutive season in which the business administration graduate from Miami, Florida, had been named to the magazine's All-America first team.

Samuel Stanley Jr., M.D., vice chancellor of research, has been named one of 50 Ambassadors in Research!America's Paul G. Rogers Society for Global Health Research.

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.

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