



ARIZONA DAILY WILDCAT

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The University of Arizona, Tucson

College tops in minority enrollment

Health college at top in American Indian student enrollment in U.S.

By Georgeanne Barrett
ARIZONA DAILY WILDCAT

The UA's College of Public Health is ranked first nationally in American Indian student enrollment and sixth in Hispanic student enrollment.

Recent data from the national Association of

Schools of Public Health states that among 33 accredited schools of public health, the Mel and Enid Zuckerman Arizona College of Public Health ranks in the top 10 in total minority enrollment in accredited schools of public health.

"The data reflects our commitment and mission to eliminate health disparities

in the Southwest," said G. Marie Swanson, dean of the Zuckerman College of Public Health, in a press release. "The College not only reaches out to minority populations to recruit faculty, staff and students, but also focuses its community service and research in these populations."

Programs within the Zuckerman College of Public Health concentrate on the reduction of health dispari-

ties, the maintenance of healthy communities and the promotion of healthy lifestyles.

According to the ASPH's annual data report, 35 percent of students enrolled in the college in fall 2003 were from minority populations. Of that 35 percent, 13 percent identified themselves as Hispanic, and 9.1 percent identified themselves as

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UA senior named top chemical engineer

By April Lacey
ARIZONA DAILY WILDCAT

The American Institute of Chemical Engineers named a UA student the top chemical engineering student in the nation for 2004.

The AIChE awarded the \$5,000 John J. McKetta Undergraduate Scholarship to Stephanie Freeman, a chemical engineering senior.

The McKetta award emphasizes leadership, a requirement Freeman fulfilled by serving as the vice president of the UA chapter of AIChE last spring.

Other criteria for the selection of the top student award were an essay detailing the student's future plans, including the student's career goals, along with three letters of recommendation, Freeman said.

Freeman's plans for the future involve studying abroad in Europe post-graduation, and then getting her Ph.D in the United States.

"I would like to gain a global perspective with my graduate education and earn a master's degree abroad before returning to the U.S. to pursue a Ph.D in environmental engineering," Freeman said.

The University of California at Berkeley, Stanford, and the University of Texas in Austin are a few of the schools Freeman is considering for her master's degree, she said.

"I am also looking into a few foreign universities like Wageningen University and the Technical University of Delft, [both] in the Netherlands," Freeman said.

In the future, Freeman says she would like to work in the field of research and development for wastewater treatment utilizing bioremediation.

Bioremediation involves removing or

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PYROTECHNIC PRE-GAME



CLAIRE C. LAURENCE/Arizona Daily Wildcat

The Arizona football team takes the field before playing Utah Saturday night at Arizona Stadium. Arizona lost the game 23-6, despite racking up 306 offensive yards. For complete coverage of the game, see page 11.

ASUA to discuss Dec. graduation at town hall

By Monica Warren
ARIZONA DAILY WILDCAT

ASUA senators announced plans to hold a town hall meeting to address concerns about the cancellation of the December university-wide commencement ceremony.

A special Senate meeting was called Friday to approve funding for the town hall, which will take place Wednesday at 1 p.m. in the Kiva Auditorium of the Student Union Memorial Center.

After the seemingly sudden decision to cancel the

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UA-designed heart set for FDA OK

Artificial heart helps seriously ill while waiting for transplant

By Natasha Bhuyan
ARIZONA DAILY WILDCAT

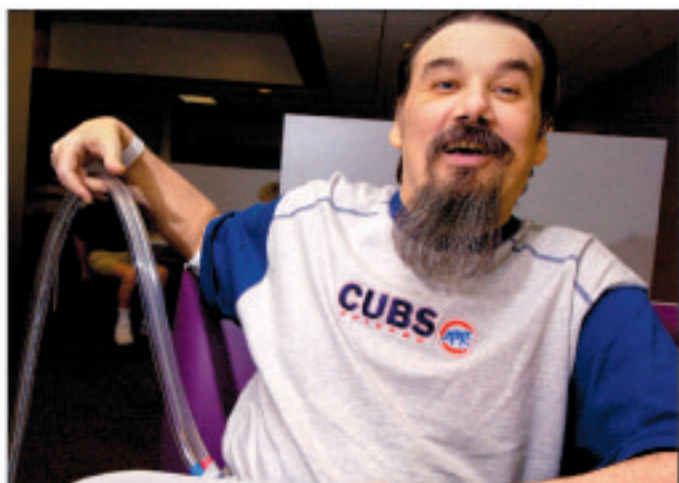
The CardioWest Total Artificial Heart, designed by a UA surgeon, will receive FDA approval this month, just weeks after the results of its nine-year study were published in the New England Journal of Medicine.

The CardioWest Total Artificial Heart, an air-driven, biventricular

implant, is given to seriously ill patients who suffer from heart failure and are in need of a transplant. Although it cannot permanently replace the heart, the artificial heart assists survival while a patient awaits a transplant.

Dr. Jack G. Copeland, UA professor of surgery, led the UMC team that developed the artificial heart in 1993.

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CHRIS CODUTO/Arizona Daily Wildcat

Jim Hill, from Glendale, Ariz., shows off the tubes connecting the total artificial heart to "big blue," the machine that keeps the heart circulating blood by compressed air opening and closing valves in the heart.