Students benefit from research

By Jeff Slkar
Senior Writer

Ask Dick Powell why universities perform research, and he’ll say it’s not for the money. It’s for the students.

“It becomes the creative component of their educational experience,” said Powell, UA’s vice president for research and graduate studies.

But the money doesn’t hurt. And research grants and contracts bring UA a lot of it — $285.1 million last year, according to a study examining the university’s impact on the local economy.

That money, which makes up about 26 percent of UA’s budget, supports more than 3,400 research-related jobs at the university, as well as 1,400 full-time student positions.

Most of that $285 million is federal money that UA researchers must compete for against researchers across the country, said Alberta Charney, who co-authored the study, which was released Friday.

The study also found that UA research contributes nearly $385 million to the state and local economies, generating more than 9,500 jobs across Arizona.

“The University of Arizona, in the language of regional economic development, is a very important player in the local economy,” said Vera Pavlikovich Kochi, the study’s other author.

The university last year spent $330 million on research, with about $170 million paying salaries for research employees. Those workers spend most of that money on local goods and services.

According to the study, that spending creates nearly 2,500 additional local jobs.

Go Online:
- The study “University of Arizona Research Expenditures: Generating Jobs, Wages and Tax Revenues in the Local Economy,” can be found online at HTTP://OEI.ARIZONA.EDU

Study searches for HPV virus vaccine

By Ian Musil
Special Writer

This summer, 300 UA women will have a unique opportunity to take part in a study that could save millions of lives, and maybe their own.

Cancer prevention researchers at the Arizona Cancer Center are recruiting women, ages 18-23, to help determine the effectiveness of a new vaccine designed to prevent Human Papillomavirus infection.

The study has already begun and covers a four-year period. HPV is the most common sexually transmitted disease in the United States. Nearly one third of university-aged females are infected with the virus now, according to Dr. Anna Giuliano, a UA associate professor heading the study at the College of Public Health.

“It’s very, very common,” Giuliano said.

Over 30 strains of sexually transmitted HPV exist. In males, symptoms are relatively benign, resulting commonly in treatable conditions like genital warts. In females however, the HPV virus is responsible for 70 percent of cervical cancer cases.

If the study is successful, Giuliano hopes the vaccine will prevent cervical cancer.

See HPV9

1 dead in late night homicide

5 more wounded in shooting at University Heights apartments

1 dead in late night homicide

By Arek Sarkissian II
News Writer

A Tucson woman was killed and five others injured yesterday morning after several rounds of shots were fired in a west side student apartment complex.

The six were among several people attending a gathering in front of Building 19 at University House, 2525 W. Anklam Road, at about 1:15 a.m. when someone fired shots into the crowd, said Sgt. Judy Allieri, Tucson Police Department spokeswoman.

The woman, Sallie Garcia, 19, was rushed privately to St. Mary’s Hospital, where she died.

The five others, four males, ages 20 and 21, and one female, 18, were wounded. Both 21-year-olds were seriously injured, one with life-threatening injuries, Allieri said. One of the two 20-year-olds also sustained serious injuries; the other had a grazed wound. The wounded woman also suffered serious, but non-life threatening, injuries, she said.

Allieri cannot release the names of any of the wounded until TPD finds out the exact motive of the incident. Tucson Police officials did not know whether the unidentified five were UA students.

Battalion Chief Randy Ogden, spokesman for the Tucson Fire Department, said the injuries among the five consisted of shots to the head, hip, back and chest. He said one of the injured was transported to St. Mary’s Hospital, three others were transported by paramedics to University Medical Center and the other was taken to Tucson Medical Center.

Allieri said there were several parties going on in the complex at the time of the shooting.

See SHOOTING/13