

OREGON DAILY EMERALD

An independent newspaper

www.dailyemerald.com

SINCE 1900 | Volume 106, Issue 143 | Wednesday, April 27, 2005

Group discusses 'pedal power' with designer

Burt Rutan, who worked on SpaceShipOne, spoke with students about the potential of their portable pedal-powered generator

BY SHELDON TRAVER
NEWS REPORTER

Twenty-five University students, staff members and high school students met with world-famous designer and engineer Burt Rutan Tuesday to discuss the details of their award-winning design of a portable pedal-powered generator that can be used to provide electricity at events and possibly for home equipment.

The design, created by members of the Ecological Design Center and the Center for the Advancement of Sustainable Living, was one of approximately 16 project ideas submitted to the School of Architecture & Allied Arts in competition for a \$5,000 A&AA project budget, A&AA Associate Dean for Administration Rob Thallon said. He added that the ideas were forwarded to Rutan to choose a winner.

Rutan said he chose the pedal-powered generator because he wanted to pick something he could "add more value to."

"I looked at it from the standpoint of how it might fit into the bigger picture," Rutan said. "How can I interface with it to have a

lively discussion?"

Rutan came to the University on Monday and Tuesday as part A&AA's Koehn Colloquium. He is best known for his team's design of SpaceShipOne, the first privately built, manned spacecraft and winner of the \$10 million Ansari X-Prize and TIME Magazine's 2004 Invention of the Year. He also designed GlobalFlyer, the first plane to be flown around the world without refueling or stopping.

The Koehn Colloquium is sponsored by Michael and Stacy Koehn and brings in scholars from areas outside the realm of architecture. Each year's scholar gives one lecture and works with the project winners in a three-hour design workshop.

"Given that Burt Rutan is a designer, we wanted to give him something he could actually design and not just sit by the fireside," Thallon said. "We thought the process would work best if he was interested in the project."

Pedal-powered generator project coordinator Sebastian Collet said the idea was born during a brainstorming session at the end of February.

RUTAN, page 7



SHELDON TRAVER | NEWS REPORTER

Burt Rutan speaks Tuesday to a group of designers who were working on a portable pedal-powered generator during a Koehn Colloquium design workshop.

A LEISURELY SWIM



Several baby geese swim alongside an adult goose in the Eugene Millrace on Tuesday afternoon.

LAUREN WIMER | SENIOR PHOTOGRAPHER

OBITUARY

Campus icon Bruce Miller dies Tuesday at age of 62

Bruce Charles Miller, 62, a Eugene resident and frequent visitor to the University campus, died in his home Tuesday morning of unknown causes.

Miller's longtime friend and self-described "confidant," Brian Kenny of Springfield, said Miller called him at approximately 8:20 a.m. and said he was having trouble breathing.

Kenny said he called the paramedics and rushed to Miller's residence, but by the time he arrived approximately 15 minutes later, Miller had died. Sacred Heart Medical Center confirmed Miller was dead upon arrival at the hospital at 8:53 a.m. The death is being investigated by the county medical examiner's office.

Miller regularly attended student government and City Council meetings and also was known for handing out personally addressed copies of his newsletters to the media.

"I know he was extremely attached to students at the UO," Kenny said. "His last wish — he had just had a section 8 housing voucher. He wanted to get an apartment by the University to be by students. His primary focus was always on the students. The University of Oregon was his great love."

— Steven Neuman

Professor criticizes University's links to U.S. military

Simona Sharoni says defense department funding discourages military recruitment restrictions at UO

BY AIBING GUO
DAILY EMERALD FREELANCE REPORTER

The University received more than \$8 million from the Department of Defense in 2004, accounting for 11 percent of the total funding the University got from all federal and subfederal sources, said Simona Sharoni, the 2004-05 Savage professor of peace studies at the University, during her speech at the EMU Tuesday evening.

Sharoni, who said the University received more than twice the amount of money it asked for from

the Department of Defense in 2004, has been conducting research on the relationship between race, gender and militarization.

An equal-access decision passed by the U.S. Congress in 2004 made it clear that federal funding to the University, particularly from the Department of Defense, could be stopped if the University disables any military-based programs, such as the department of military science, or restricts access to military recruiters on campus, Sharoni said.

This decision, Sharoni said, is the direct reason for the University's silence on all kinds of military recruitment on campus.

Sharoni said five military recruitment advertisements recently printed in the Emerald mentioned everything attractive to young men and girls but not the killing and death.

She said military science courses offered by the University were also funded by the defense department. The University collected tuition fees, but it did not pay for the military-based teachers.

Sharoni said she had talked to a high-ranking official of the University about the selection of military science teachers and the official said

the University has no special requirements for military teachers because they believe the military will send the best man to the campus. That attitude could be a reflection of the nearly 100 years of relationship between the University and the military, Sharoni said. She believed the military has been aggressively spreading its propaganda on campus, while the administration has nearly no resistance to that, she said.

Sharoni said students and faculty will show up at today's career fair to warn students about possible dangers of joining the military.

They will tell people that war is not necessary, that the military should not

be an important organization, and that the military should not be present in schools and colleges, she said.

Tony McElfresh, a local taxi driver who attended the meeting, said he was shocked by the fact that the University received such large amounts of funding from the Department of Defense.

He said it's ridiculous that the University collects tuition fees while the cost of the military science class was paid by the defense department, adding that he doesn't know how the University could explain that.

University student Priscilla Schmidt said she believed the lecture would be a good beginning for communication among students, the University and the military.