

Oregon Daily Emerald

TUESDAY, MAY 31, 1994

EUGENE, OREGON

VOLUME 95, ISSUE 163

Group spends nights studying bat habits

Research: Results could change forest management methods

By Meg Dedolph
Oregon Daily Emerald

Forget Gotham City. The Eugene-Springfield area has its own bat man who can be found in cold creeks and under concrete bridges instead of the city streets.

Equipped with devices that help him see in the dark by sensing infrared light or that help him hear previously inaudible bat cries, Stuart Perlmeier doesn't fight crime; he researches bats.

Perlmeier, who is a high school biology teacher on leave with the Springfield School District, spends his summers in a research forest east of Eugene. He and a group of chosen high school students spend their nights studying bats, usually from 10 or 11 p.m. until dawn.

The students, from Thurston and South Eugene high schools, work on a volunteer basis, although they can receive school credit for their summer work.

Perlmeier said the research is a good way for students to combine different skills that might not be combined in other classes.

"A project like this not only gives kids an opportunity to do good science," Perlmeier said, "it teaches them math skills, how to work well in a group, writing, data processing and public presentations."

Aimee Hart, a freshman biology major at Lane Community College starting her third summer with Perlmeier, said when she first began working with him, she was shy and found it hard to speak in public.

"We have to talk to researchers from all over," she said, "and we have to do public presentations, and that was one of the big things I had to get over — public speaking."

Perlmeier also said students learn how to manage conflicts.

"You can't just go to another classroom and not deal with that person," he said.

After the students' first foray into the woods two weekends ago, where they became familiar with the equipment and methods of research they'd be



Aimee Hart and Stuart Perlmeier (above) untangle a little brown bat from a mist net. Hart is one of the high school students assisting Perlmeier with his bat research in an area east of Eugene. The brown bat (right), which weighs nearly two-tenths of an ounce and has a body smaller than a kiwi fruit, is a common Oregon bat.

using throughout the summer, student Sadie Thorn said she thought the group got along well.

"I think we've clicked really well," Thorn, a senior at South Eugene High School, said. "Stu's a great teacher and learning excites me, so I'm look-

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ANTHONY FORNEY for the Emerald



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UNIVERSITY

Fee could fund link to network of computers

Technology: \$50 fee could start fall term if approved by state higher education board

By Scott Simonson
Oregon Daily Emerald

The University is proposing that students pay \$50 per term to help establish a campus computer network and to help make computers and multimedia technology an increasing part of classroom learning.

The fee is known as the Instructional Technology Fee and could be implemented for fall term if it is approved by the State Board of Higher Education.

The fee would help pay the set up of a computer network that would include dorms, computer labs, classrooms and the library. Library reserve materials, suggested readings for courses and material presented in classes also would be included on the network.

Money from the proposed fee would enable the University to make changes in the way that students and teachers spend their time in the classroom, said John Moseley, University vice president for research.

"We need to move to a vision that, three to five years out, every student will have a computer and every student will have access to the campus network," Moseley said. "Every class will be using the campus network and electronic technology to help with learning."

The University needs to move toward a system where computers present information to students, and teachers spend more time working with students in small groups and teaching students how to use information, Moseley said.

"Teachers spend a large fraction of their time either with an overhead projector or at the board with a piece of chalk transferring information ... it's very slow," he said.

Moseley said students need exposure to technology to better prepare them for life after college. Employers increasingly demand that employees be able to use computers to gather and present infor-

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Day care provides home away from home

Center: Amazon Co-op Family lets parents work off children's tuition by cooking breakfast, making crafts

By Natasha Shepard
For the Oregon Daily Emerald

Two boys chase each other around the playground while other children draw pictures outside. An angelic two-year-old wanders in from where the others are drawing, picking out crayons for her next picture. Next door in the infant and toddler building, three bright-eyed kids eat their

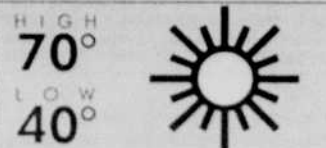
crackers thoughtfully.

A "home away from home" is what director Suzie Blanchard calls the Amazon Co-op Family Center. One of the oldest surviving co-op day care centers in the country, the Amazon Center provides parents with an opportunity to reduce the cost of child care by working at the center.

The co-op serves University faculty, staff and students as well as Lane Community College students. Parents can work at the school up to four hours a week doing a variety of tasks from making play dough to cooking breakfast. One gradu-

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GOOD MORNING



► The Knight Library will be open for extended hours during Dead Week and Finals Week, Wednesday, June 1 through Thursday, June 9. Sundays through Thursdays the library will be open from 8 a.m. to 1 a.m. On

Friday and Saturday the library will be open from 10 a.m. to 10 p.m. These hours have been funded by library administration in response to heavy library use during Dead Week and Finals Week of previous terms.

► SALT LAKE CITY (AP) — Ezra Taft Benson, a former U.S. agriculture secretary who as president of the Mormon Church emphasized the faith's scriptural roots, died Monday. He was 94.