



WOMEN HELPING WOMEN

**MAKE A DREAM COME TRUE.
BECOME AN EGG DONOR.**

Since 1978, The Fertility Center of Oregon has helped many women become mothers. You can help us to continue to change lives by becoming an egg donor for infertile couples.

Procedures are done in a local clinic over a six-week period, requiring 8 to ten visits. Donors are compensated \$4,000 for their contribution. If you are a healthy woman aged 21-31 and want to help make a dream come true, call 683-1559 or visit our Web site at www.fertilitycenteroforegon.com.



The
Fertility
Center
of
OREGON

LCNI: Frey hopes center will help amputees

Continued from page 1

Frey said he hopes more departments that are interested in behavioral science, such as the economics department and the College of Education, will begin using the center. He will hold a workshop to educate interested faculty about the equipment at the end of this month.

Frey came to the University in fall 2004. He was previously employed at Dartmouth College and Dartmouth Medical School, where he said many students used fMRI technology for research projects.

"To have a facility like this that is research-dedicated is a really special thing," Frey said, adding that usually fMRI machines are only present at medical schools. "I'm very excited about trying to understand in part how the human brain functions."

Chuck Theobald, System Administrator for the center, said he's happy Frey was selected as director and is looking forward to his efforts to increase the number of students who use the center.

"It's a research facility here, and I think the more people that are exposed to it and understand what functional magnetic resonance imaging can be used for, the better," Theobald said. "It's a noninvasive technique for seeing things that we can't see otherwise."

In addition to his duties as director, Frey will teach one undergraduate course and one graduate course per year in the psychology department.

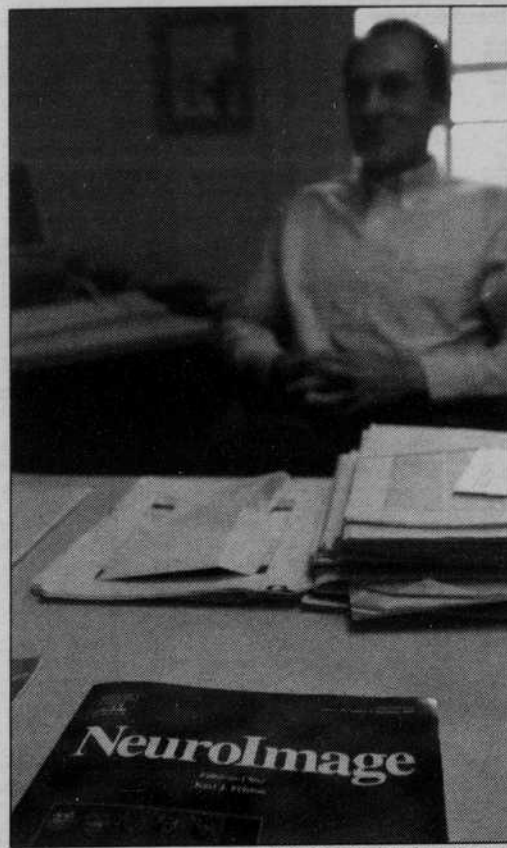
"This administrative role is a new experience for me," Frey said. "It gives me a chance to increase the sphere I can really impact and hopefully bring positive changes to."

Positive changes are something Frey hopes Department of Defense-funded research will bring to society.

Currently, the Department of Defense is funding the center's research into how people who have lost arms or legs adapt to using prosthetic limbs.

Frey said preliminary findings indicate that when the body loses a limb, the brain reorganizes its functions significantly, and the area of the brain that was previously used to control the lost limb becomes used for other purposes. Thus, if someone loses a limb, it is important to get the person a prosthesis before his or her brain loses the capacity to control that limb.

Shriners Hospital in Portland, which provides free medical care to children with missing limbs, is also involved



KATE HORTON | PHOTOGRAPHER

Scott Frey took office as Director of the Lewis Center for Neuroimaging on Monday. He hopes to help people with spinal cord injuries and amputated limbs with new technology and research programs at the University.

with this research, Frey said.

"I think that it's important for people to realize that this is an example of using Department of Defense funding on campus that is going to be beneficial," Frey said, adding that both military personnel and civilians who are injured will benefit from this research.

The funding for this work is difficult to obtain because private industry doesn't see the number of amputees as high enough to justify funding research and because federal organizations such as the National Institutes of Health are having their budgets cut, Frey said.

Frey said his interest in helping people with spinal cord injuries and amputated limbs was influenced by his mother's experience with multiple sclerosis, a chronic degenerative disease that eventually left her completely paralyzed.

"To me, it's a real personal sort of mission to learn what we can about how to help these folks, and that mission transcends one's personal feelings about the war," Frey said. "For me, it's a completely separate issue."

Frey said that while he is not in favor of the war in Iraq and doesn't

know any faculty members who are, he said he's been surprised by the amount of the campus activism against military research, describing an e-mail he'd received saying that University research was being used to implant soldiers' brains with the ability to fight after they'd lost their limbs.

"It's actually kind of humorous because it's so preposterous," Frey said.

Frey said it is possible that in the future, scientific developments will allow amputees to move prosthetic limbs with their brains. He said he recently saw one person at Brown University who was paralyzed from the neck down and was able to control a cursor on a computer screen using only brain activity.

"I have to look at myself in the mirror every morning, and I wouldn't take money from any organization, military or otherwise, that wasn't using science for humanitarian purposes," Frey said.

Contact the business, science and technology reporter at esylwester@dailyemerald.com

News editor Meghann M. Cuniff contributed to this report

TEACHFORAMERICA
www.teachforamerica.org

INFORMATION SESSION

**TUESDAY
OCTOBER 18
12:00PM**

BEN LINDER FORUM

WITH ANNIE LAGOZZINO (UO '04)

FREE PIZZA!

Full salary and health benefits. Seeking all academic majors. No education courses or experience required.

Hilton
Eugene & Conference Center

ISLER & CO.
Certified Public Accountants
and Business Advisors

John H. Haines, MD
Rand A. Katten, MD
The Eye Center

Now Hear This 2005-06
Alison Brown
Thursday
October 27th
Jaqua Concert Hall
at The Shedd
Tickets: 434-7000

Adult Shops

New Releases weekly
VHS & DVD
5-day Rentals
Over 3,000 DVDs

• Arcade
• Novelties
• Games

gift cards available

(4) \$8.95
VHS tapes
for only
\$19.95

ADA accessible

HE & SHE I 290 River Rd., Eugene 688-5411	HE & SHE II 720 Garfield, Eugene 345-2873	ALBANY I-5 EXIT 233, 3404 Spicer Dr. 541-812-2522
--	--	--

SKI SWAP™

Lane County Fairgrounds
October 28 and 29

New & used ski and snowboarding equipment, clothing and more!

THURSDAY	Consign Equipment	9 AM - 9 PM	VISA MasterCard
FRIDAY		9 AM - 5 PM	

SALE Tickets \$1.00 Friday Only

Presented by Willamette Pass, Willamette Backcountry Patrol and Hoodoo Ski Patrol

Oregano's Grill

830 Olive St. • 393-0830
Reservations Available

Thursday is
Girls Night Out
Complimentary bottle of wine with dinner.

Wednesday
is *Date Night*
\$26 per Couple

A Night To Remember

- bruschetta
- caesar salad
- choice of our pasta-for-two dishes
- amaretto creme brulee
- full bottle of Oregano's house wine