



Last Game!
Seniors
honored at
Civil War last
Saturday
SPORTS, PAGE 8

50/33
Partly cloudy

Oregon State University, Corvallis, Ore.

dailybarometer.com

Vol. CXII No. 55

SHS offers new sexual assault services

Two sexual assault nurse examiners, forensic exam now offered at Student Health Services

By Gail Cole
THE DAILY BAROMETER

Sexual assault is a traumatic experience for many women and men, but a new service at OSU's Student Health Services is helping to ease the emotional pain.

In recent months, SHS has certified two sexual assault nurse examiners (SANE), Kelley Kendall and Kerri Johnson, who perform medical examination for sexual assault survivors by using a sexual assault forensic exam (SAFE).

Both men and women are welcome to use the confidential exam service, and victims are not required to report the crime to the police.

"The primary reason for the exam is to make sure people are medically okay and as an additional service we can collect the forensic evidence that would be useful for prosecution," said Kendall, a family nurse practitioner at SHS.

The gathered evidence is given to the Oregon State Police and is kept for six months; this allows for survivors to have time to decide if they want to prosecute the crime.

"A lot of times, people are in shock and they really aren't sure what they want to do, but as time goes on they may have different feelings," Kendall said.

The SHS staff is happy with the help from OSP. "They have just been awesome in being supportive of [the service]," said Linda Reid, associate director of nursing services at SHS.

Though the exam does not take long, victims can expect to spend an hour and a half to three hours at the appointment to go over resources and information.

The exams are free or at low cost for students because they are covered by the SAVE fund, a state program that pays for the SAFE kit as well as emergency contraception, medications for sexually transmitted illness and pregnancy testing.

"You're eligible if you self-identify or have been identified as a victim of sexual assault in Oregon," Reid said.

Non-students also have the opportunity to use the SAVE fund, even though they cannot have the examination on campus.

"We here at SHS will only see students," Reid said, "but if they went to the hospital, they would also be covered by the same fund if they were not a student."

Victims also have the opportunity to apply for the Crime Victims Compensation Program, another Oregon fund that helps cover financial hardship resulting from an assault, such as lost wages and counseling costs.

In addition to medical support from SHS, the Center Against Rape and Domestic Violence (CARDV) of

See SHS | page 3



CORY REED | THE DAILY BAROMETER

Kelley Kendall, a family nurse practitioner, is one of two certified sexual assault nurse examiners at Oregon State's Student Health Services.

Boyd displays leadership in and out of JavaStop

Katelyn Boyd has worked at JavaStop since her junior year and is now a manager

Karen Clegg
SPECIAL TO THE DAILY BAROMETER

The Center of Leadership Development defines leadership in the words of Larry Roper, Vice President of Student Affairs at Oregon State when he said, "Leadership is doing something that matters."

Through this series of articles, the CLD seeks to highlight everyday student leaders.

While sitting outside JavaStop, Katelyn Boyd made an effort to say hello to every person that walked past her.

"They are my JavaStop family," Boyd said. In her two years working at JavaStop, speaking with her friends and coworkers, it is evident that the family aspect of her job is something that she believes in.

Boyd is a senior from Tigard majoring in business. She has been working at JavaStop since the beginning of her junior year. As a student manager, Boyd sees her job as "coffee ordering, assisting in interviews, new staff training, everyday maintenance, and taking care of any issues."

As a business major, managing the JavaStop allows Boyd to apply what she is learning in the classroom to the life around her. After working at JavaStop for two years, Boyd has acquired a great deal of knowledge that is vital to not only her but also her staff and customers.

"I know the inter-workings," she said, "and I can answer any questions that my staff may have." According to Boyd, it is the peo-

See LEADERSHIP | page 3

OSU researchers study effects of whirling disease on trout, salmon



CORY REED | THE DAILY BAROMETER

Dr. Jerri Bartholomew, an associate professor in microbiology at Oregon State, researches the parasite Myxobolus cerebralis, which causes whirling disease in trout and salmon.

Trout and salmon mostly affected by disease that eats away cartilage, eventually leading to death

By Rebecca Johnson
THE DAILY BAROMETER

Oregon State researchers have been studying the effects of whirling disease on certain fish species, such as trout and salmon, and the infected river systems.

According to researcher Jerri Bartholomew, an associate professor of microbiology, whirling disease is caused by the parasite Myxobolus cerebralis (M. cerebralis) which enters through the skin of the fish and migrates its way to the cartilage. Once there, the parasite begins to eat away at the cartilage of the fish.

This disease will cause the infected fish severe deformities, such as a curved body, black tails and a shortened head and spine. The loss in cartilage also causes the fish to whirl around while swimming, which is where the disease got its name.

Eventually, the fish will die and the spores release back into the water, where other fish are at risk of being infected.

The disease is a risk for younger fish since cartilage turns to bone as a fish ages.

The parasite was introduced to America in the 1950s from Europe and spread throughout the U.S., wherever trout were present.

According to Tony Amandi, a senior fish health specialist with the Oregon Department of Fish and Wildlife, the parasite that causes whirling disease was first detected in Oregon in the 1980s, although no case of whirling disease has

been found yet.

This is good news, according to Amandi, considering the devastating effects the disease has had in other regions of the U.S., especially in the Rocky Mountain States, such as Colorado and Montana.

Colorado has seen as much as 90 percent losses in trout in certain rivers, bringing the populations to near extinction.

"There are some rivers where trout populations have been so affected there is virtually no survival," Bartholomew said.

There are no current methods to eradicate the disease once it finds its way into a water system, so the best way to control the disease is through prevention and awareness. Bartholomew explained that part of her research is to find out which areas are most at risk.

While whirling disease has not been a problem in Oregon, the parasite that causes the disease has been found in some areas.

It was research of a similar parasite native to Oregon river systems that got Bartholomew involved in whirling disease research.

The parasite is called Ceratomyxa shasta (C. shasta) and is a disease that affects the intestines of fish causing high mortality rates for Oregon fish. Bartholomew plans on shifting her research back to this disease, which is a greater threat to Oregon.

Research has found that human involvement has been one of the greatest contributors to the spread of whirling disease.

Trout are not highly migratory fish, as compared to salmon. Much of the introduction and

See DISEASE | page 3

Meetings

Campus Crusade, 8pm, MU East International Forum. Weekly meeting, worship band, announcements. Open to all!

Engineers Without Borders, 7pm, KEC 1003. We aim to develop internationally responsible students. All majors needed. Travel and service opportunities.

ASOSU State Affairs, 5pm, StAg 211. Come work with student government to fight for student issues at the state and federal level!

ASOSU Queer Affairs Task Force, 4pm, Pride Center. Trans Awareness Week planning, campaign strategizing, LGBTQIA support.

ASOSU Environmental Affairs Task Force, 6pm, Student Sustainability Center (15th & Western). Catalyze and support ongoing student campaigns and projects that seek to actualize a sustainable, just, and prosperous OSU campus community.

OSU Hydrogen Club, 5pm, Gilmore Annex Conference Room. Last meeting of term. Discuss projects and upcoming events related to hydrogen energy technology.

Events

Silent Lunch, Noon-1pm, Marketplace West. Sign Language Social - All skill levels welcome.

United Campus Ministry @ Westminster House, 5:30-7:30pm, 101 NW 23rd St., Westminster House. Student Gathering: Students gather weekly for a free meal followed by a time of fellowship, study, singing and prayer.

Thursday, Dec. 4

Meetings

OSU Juggling Club, 6-8pm, McAlexander Fieldhouse. Learn to juggle or practice juggling. Learn new tricks from our instructors.

Chi Alpha Christian Fellowship, 7pm, Gold Room, Arnold Dining Center. Come worship and fellowship with us. Snacks and hang time to follow. Experience it.

ASOSU Community Affairs Task Force, 4-5pm, Barometer Conference Room. A meeting with all interns and volunteers interested in getting involved with the Community Affairs Task Force and its campaign to increase lighting in the community.

Events

OSU Music Department, Noon, MU Lounge. Music à la Carte: University Chorale Seasonal Music.

United Campus Ministry at Westminster House, 4-5pm, 101 NW 23rd St., Westminster House. Popcorn & Paul: Join us as we refresh our view of the Apostle Paul and explore his vision for Christian community.

Sunday, Dec. 7

Events

Lutheran Campus Ministry, 7-7:45pm, Grace Lutheran Church, 435 NW 21st, corner of Kings & Harrison. Evensong Worship with communion, especially for students.

Tuesday, Dec. 9

Events

Lutheran Campus Ministry, 11:30am-1:30pm, Luther House, 211 NW 23rd St. Lunch: Come and go as you are able. Home made food, stimulating conversation, vegetarian option.

TOP STORY

Nov. auto sales sink to worst level since 1982

By Dan Strumph and Bree Fowler
THE ASSOCIATED PRESS

NEW YORK — U.S. auto sales plunged 37 percent in November to their worst level in more than 26 years, dashing expectations that this dismal year for vehicle demand had found a bottom, and adding more ammunition to the Detroit automakers' case for a congressional lifeline.

Every major automaker reported a year-over-year sales decline of more than 30 percent on Tuesday. The Detroit carmakers were among the worst hit, with GM's U.S. sales falling 41 percent and Chrysler LLC's dropping 47 percent.

Their overseas rivals posted abysmal results as well. Toyota's sales tumbled 34 percent, while Nissan's dropped 42 percent and Honda's fell 32 percent.

"Our industry is in a much more severe situation than the rest of the economy," said Mike DiGiovanni, General Motors Corp.'s executive director of global market and industry analysis. "We cannot continue at these levels or else the entire industry is going to go down."

U.S. auto sales in November fell to 746,789, according to Autodata Corp. On a seasonally adjusted basis, automakers reported an annual sales rate of 10.2 million units, the lowest level since October 1982.

Automakers and analysts blamed the crumbling economy, less access to vehicle financing, and a wait-and-see approach among consumers more preoccupied with the value of their homes and the

fate of their jobs than the lure of a new car.

"Consumers (are) not showing up at the dealerships — regardless of the deals they're being offered and regardless of how low the gas prices go," said Jesse Toprak, executive director of industry analysis for the automotive Web site Edmunds.com.

The dreary reports came the same day the Detroit Three sent reports to Congress detailing why they are worthy of billions of dollars in emergency loans.

GM said it needs \$4 billion this month and a total of \$12 billion by late March to keep operating, while Chrysler is asking for \$7 billion by year's end. Ford Motor Co. wants a \$9 billion standby line of credit, though it has said it has enough cash to get through 2009 and may not have to touch the government's money.

Few analysts expected November's sales numbers to be quite so low, predicting lower gas prices and higher incentive spending by automakers eager to make deals put a floor under sales. Incentive spending rose 15.2 percent from last November, according to Edmunds, while gas prices have plunged by more than half from their all-time highs this summer.

But those factors did little to bring nervous consumers into showrooms. Jim Farley,

Ford's group vice president of marketing, said he expects the industry to post continued year-over-year sales declines until at least the second half of 2009.

"We could see some strengthening in the second half of next year, or at least some stabilization, albeit at a much lower level," Farley said in a conference call with analysts and reporters.

Despite its 31 percent sales drop in November sales, Ford's market share grew 1 percentage point, helped by a recovery in its pickup truck segment and demand for the Ford Fusion sedan. Sales of Ford's top-selling F-Series pickups dropped 19 percent, significantly less than most of the automaker's

models.

George Pipas, the automaker's top sales analyst, said with gas prices falling, the company will increase the proportion of its truck production early next year.

"In effect, right now we need more trucks and we need fewer cars and crossovers," Pipas said.

Toyota Motor Corp., Japan's No. 1 automaker, said truck sales plummeted 36 percent, while demand for passenger cars fell 32 percent, despite the automaker's extension of zero-percent financing on a dozen vehicles.

Toyota said Tuesday that it would extend the zero

percent financing offer into December, although it will be up to regional dealers to promote the deals. Nationally, the company said it will focus its advertising on new models, such as the Venza crossover.

Toyota officials said they expect short-term sales to be down, but the introduction of the Venza and a new Prius model may boost sales in early 2009.

"While we're getting our fair share of the industry's sales, we're feeling the effects," said Brian Smith, vice president of Lexus sales and dealer development. "Quite frankly we're interested in anything that improves consumer confidence in the industry."

GM was more downbeat. Mark LaNeve, GM's vice president for North American sales, service and marketing, said the company did "zero leasing" in November. He acknowledged that the media coverage of the proposed auto industry bailout likely had a negative affect on sales, though he said it was difficult to quantify.

GM went to great lengths in a conference call to portray its declines as a product of the broader economic weakness. The company has said its survival is in question if it does not get a federal lifeline.

LaNeve said the company is focused on getting loans from the government and does not have a plan to operate under bankruptcy. GM has said bankruptcy would decimate sales because consumers would not buy cars from an automaker that might not outlast their vehicle.

Our industry is in a much more severe situation than the rest of the economy. We can not continue at these levels or else the entire industry is going to go down.

Two arrested in alleged torture of teen who escaped

By Michelle Locke and Marcus Wohlson
THE ASSOCIATED PRESS

TRACY, Calif. — A Girl Scout leader and her husband were arrested after an emaciated, terrified and nearly naked 17-year-old showed up at a gym with a chain locked to his ankle, saying he had just fled his captors, authorities said Tuesday.

Police were also seeking the boy's aunt and had an outstanding felony warrant against her for an earlier alleged assault against the teen.

The boy, who authorities said ran away from a Sacramento foster home last year, came into the In-Shape Sports Club in Tracy on Monday wearing

only boxer briefs and covered in what appeared to be soot, gym manager Chuck Ellis said. Tracy is about 70 miles south of Sacramento.

Ellis said the teen was scared someone was going to come after him and asked to be hidden.

"He said, 'Don't let them get me, don't let them get me,'" Ellis said. "He was totally terrified."

The boy said he had been held captive for nearly a year, said Ellis, adding that he looked as if he was only 10 to 12 years old.

Authorities said they believe the boy had been chained to a car seat but picked up a dropped key, unlocked himself and fled when the car

stopped.

Police arrested Kelly Layne Lau, 30, and Michael Schumacher, 34, late Monday after questioning the couple.

A subsequent search of their nearby home found further evidence implicating them, said Tracy police spokesman Matt Robinson, who would not describe what officers found.

The couple were booked on charges of torture, kidnapping and child abuse, and were set to appear in court Thursday, according to online jail records. They were being held at San Joaquin County jail in lieu of bail of nearly \$1.2 million each. Prosecutors did not know if the couple had hired attorneys.

Lau and Schumacher's four

young children, two of whom were home when police arrived, have been taken into protective custody, authorities said.

Lau started serving as a local Girl Scout leader sometime in September, after a background check turned up nothing to cause concern, said Pam Saltenberger, chief executive of Girl Scouts Heart of Central California.

Police still were seeking Caren Ramirez, 43, the boy's aunt, on suspicion of participating in the alleged abuse, Robinson said. Investigators were trying to figure out the connection between the couple and Ramirez, who authorities believe occasionally visited their home.

We Buy Books

Textbooks, Focused Collections, Private Libraries.



Buying Hours:
Mon.-Sat. 10am-5:30pm
Sunday 11am-5:30pm

215 SW 4th St.
752-0040



SLEEPSOURCE
YOUR MATTRESS *Expert*

Buy Factory Direct & Save!

Bring in this coupon for
\$200 Off!
when you buy a set for \$899 or more.

Excludes Tempurpedic.
Cannot be used with any other offer. Expires 12/31/08.

757-0000 • Fax: 757-6380
5246 SW Philomath Boulevard
Corvallis, OR 97333

pregnant?

You don't have to face this decision alone.

* Pregnancy Counseling and Adoption Services
Boys & Girls Aid

541-264-0909

www.boysandgirlsaid.org

Obama seeks to assure nervous governors

By Liz Sidoti
THE ASSOCIATED PRESS

PHILADELPHIA — President-elect Barack Obama pledged quick work Tuesday on an economic recovery plan to include tax cuts and increased federal spending, and told the nation's governors he wants their advice in designing a package to help their hard-hit states.

"We intend to put tax cuts into the pockets of hard-pressed middle class families in your states. And we intend ... to start making a down payment on the critical investments that are going to be necessary to sustain long-term economic growth as well as pull us out of the current slump," Obama said as he sat down with governors, nearly all of whom are struggling with budget deficits at home as a result of the recession.

Vice President-elect Joe Biden told the same group he hopes they will not criticize the incoming administration for raising the deficit as it tries to help them. "I know none of you would do that," he said jokingly. Many states have constitutions that prohibit deficit spending.

"Forty-one of the states that are represented here are likely to face budget shortfalls this

year or next forcing you to choose between reining in spending and raising taxes," Obama said. "Jobs are being cut. Programs for the needy are at risk. Libraries are being closed. Historic sites are being closed."

The recession and the accompanying increase in joblessness translate into higher health care costs for the poor, greater use of food stamps and added strain on welfare programs, and the governors are seeking help in coping.

They have asked for at least \$40 billion to help pay for health care for the poor and disabled and perhaps \$136 billion more in infrastructure projects like road and bridge repairs in the legislation, which Democrats hope to have ready for Obama's signature as soon as he takes office on Jan. 20.

Obama has said he will make an economic stimulus his top priority, and his aides and congressional leaders have been discussing the outlines of a measure that could exceed \$500 billion over two years. The president-elect has said his goal is to secure 2.5 million jobs.

In his brief remarks, Obama pledged a partnership with the governors, Republicans and Democrats alike.

SHS

CONTINUED FROM PAGE 1

Corvallis is also contacted on behalf of the survivor.

"We call CARDV and they send over a patient advocate right away," Reid said. "That patient has the choice of that person staying with them or not staying with them."

A CARDV advocate can help arrange transportation for a survivor as well as offer emotional support, amongst other things.

"Many folks say it's very helpful to have them there in the exam process," Reid said.

The SANE service has been brought to OSU because of both a national trend of taking SAFE examinations out of hospital emergency rooms and into smaller clinics and campus health centers, as well as because of the need in the Corvallis community.

"Until recently there's only been one SAFE kit in Benton County," Reid said.

Currently, the only other SANE examination kit in Corvallis is at the Good Samaritan emergency room.

While hospital emergency rooms may force patients to wait for long periods of time, students typically find a much shorter time in a waiting room before an examination.

"The wait time is minimal," Reid said, adding that the nursing staff and SHS receptionists have received training on how to make a survivor comfortable in a difficult time.

"During that time we try to make that person as comfortable as possible."

Along with the advocacy provided by CARDV, survivors are able to use on-campus counseling services provided by Sexual Assault Support Services (SASS) through Counseling and Psychological Services.

Since sexual assault is about power and control, giving power back to survivors is important to their healing process; Carrie Giese, OSU's sexual assault prevention and education coordinator, said this can be done by providing resources but not making decisions for a survivor who shares a story with you.

"Don't pressure them to make a choice. Let it be on their timeline," Giese said.

In addition to supporting a survivor and offering resources, Giese said it is also important to believe a survivor's story.

"Believing the person is important, because often time the survivors are afraid they won't be believed," Giese

said. Kendall said she has gotten positive feedback on the service.

"They're pretty relieved to come in and get that medical care," she said. "It's an important part of their healing."

"Students often feel more comfortable with SHS ... so with SANE coming to campus, it will help make survivors feel safe in an unsafe time," Giese said.

"It's a strong partnership between SASS and SHS because now survivors can stay on campus and obtain support services for different types of healing — medical, emotional [and] physical."

Anyone interested in more information or using the examination services has options in connecting with this service.

The SHS main line is 737-9355 and the medical advice nurse line is 737-2724.

"They can call the nurse advice line, or they can call the main line, or they can just come in if they don't feel comfortable calling," Reid said.

In addition to SHS resources, the number for SASS is 737-7604 and the 24-hour hotline for CARDV is 754-0110.

Gail Cole, senior reporter
news@dailybarometer.com, 737-2231

LEADERSHIP

CONTINUED FROM PAGE 1

ple that she works with who give her the most joy. She has become invaluable to her coworkers because of the environment that she creates.

"I take interest in their lives and try to create a family atmosphere where we are there for each other," Boyd said. "I set the tone for the rest of the staff and work to create a fun and laid-back work environment. It is important to take care of the workers first."

Boyd also views JavaStop customers as "part of the family." Boyd said that she "takes the time to chat with regulars, create

an environment that makes people happy, and goes out of her way to take care of each individual and lighten their mood."

In two years working at JavaStop, Boyd has learned much about herself, along with connecting with her campus family.

"I now am very comfortable talking to people when I would have considered myself shy before, and have also been able to confirm within myself my ability to be a leader. I now feel comfortable in the leadership roles that before I just felt that I fell into."

Karen Clegg
news@dailybarometer.com, 737-2231

Police: Mumbai gunmen came by sea from Pakistan

By Ramola Talwar Badam
THE ASSOCIATED PRESS

MUMBAI, India — The gunmen who attacked Mumbai set out by boat from Pakistan's port of Karachi, a top police official said, as the U.S. secretary of state headed Wednesday to India in Washington's efforts to defuse tension between the two nuclear rivals.

As evidence of the militants' links to Pakistan mounted, Secretary of State Condoleezza Rice was to arrive in New Delhi as part of the U.S. effort to ensure Islamabad cooperates in the investigation and to ease any antagonism in the region.

Mumbai police commissioner Hasan Ghafoor said Tuesday that ex-Pakistan army officers trained the group — some for up to 18 months — and denied reports that the men had been planning to escape the city.

"It appears that it was a suicide attack," Ghafoor said, providing no other details about when the gunmen left Karachi, or when they hijacked the trawler.

The revelations came as a senior Bush administration official said India had received a warning from the United States that militants were plotting a waterborne assault on Mumbai. The official, who spoke on condition of anonymity because of the sensitive nature of intelligence information, would not elaborate on the timing or details of the U.S. warning.

The Indian government is already facing intense public accusations of security and intelligence failures after suspected Muslim militants carried out the three-day attack across Mumbai last week, killing at least 172 people and wounding 239.

Indian Foreign Minister Pranab Mukherjee also said his country gave a list of

about 20 people — including India's most-wanted man — to Pakistan's high commissioner to New Delhi on Monday.

India stepped up the pressure on its neighbor after interrogating the only surviving attacker, who told police that he and the other nine gunmen had trained for months in camps in Pakistan operated by the banned Pakistani militant group Lashkar-e-Taiba.

On Tuesday, U.S. officials also pointed the finger at Pakistani-based groups, although they did not specifically mention Lashkar by name.

U.S. National Intelligence Director Mike McConnell said the same group that carried out last week's attack is believed to be behind the Mumbai train bombings that killed more than 200 two years ago.

While McConnell did not identify the group by name, the Indian government has attributed the 2006 attack to Lashkar and the Students Islamic Movement of India.

U.S. Defense Secretary Robert Gates said extremists were "apparently targeting Americans and Britons, but the truth is that most of those who were attacked were Indians."

Gates also told a Pentagon news conference that the chairman of the Joint Chiefs of Staff, Adm. Mike Mullen, was headed to the region.

Of greater concern for India was the apparent failure to act on multiple warnings ahead of the Mumbai attacks, which Indian navy chief Sureesh Mehta called "a systemic failure."

India's foreign intelligence agency also had warnings as recently as September that Pakistan-based terrorists were plotting attacks on Mumbai, according to a government intelligence official familiar with the matter.

The information, intercepted from telephone conversations apparently coming out of Pakistan, indicated that hotels might be targeted but did not specify which ones, said the official, who spoke on condition of anonymity because he was not authorized to talk publicly about the details.

The information was relayed to domestic security authorities, but it was unclear whether the government acted on the intelligence.

The Taj Mahal Hotel, scene of much of the bloodshed, had tightened security with metal detectors and other measures in the weeks before the attacks, after being warned of a possible threat.

But the precautions "could not have stopped what took place," Ratan Tata, chairman of the company that owns the hotel, told CNN. "They (the gunmen) didn't come through that entrance. They came from somewhere in the back."

The building was the last to be cleared, following the Oberoi hotel, the Jewish center, and other sites struck in this city of 18 million.

India said evidence from the interrogation of the surviving attacker, Ajmal Qasab, pointed to Lashkar, which was outlawed in 2002 in Pakistan under U.S. pressure.

Ghafoor said the gunmen were trained by ex-Pakistani army officers.

Qasab told police his group trained for about six months in Lashkar camps in Pakistan, learning close-combat techniques, hostage-taking, handling of explosives, satellite navigation, and high-seas survival, according to two Indian security officials familiar with the investigation. They spoke on condition of anonymity because they were not authorized to give details.

DISEASE

CONTINUED FROM PAGE 1

spread of the disease can be attributed to the movement of fish by humans. This has caused strict guidelines for the introduction of new fish into a river system.

Amandi explained an incident in 2001 when the M. cerebralis parasite was found in one area of a hatchery in northeastern Oregon. The Oregon Department of Fish and Wildlife shut down the hatchery as researchers checked other fish for the pathogen.

Any spread of the pathogen was prevented and the hatchery was allowed to reopen after the pathogen had been eradicated from the contained area. Amandi explained it was one of the few times the parasite had been suc-

cessfully eliminated from an area.

Regulations at that time stipulated that if the parasite was found, the hatchery would be shut down. ODFW is currently working on new policies to effectively combat potential health risks to fish.

Bartholomew said this is a good example of how awareness and early detection are important in preventing the pathogen from spreading.

According to the ODFW Fish Management Policy, the parasite has been classified as a category two pathogen, which can be "highly contagious, may cause catastrophic losses and have no known cure."

Rebecca Johnson, staff writer
news@dailybarometer.com, 737-2231

Hey OSU Guys 18-25!

If you have questions, M.A.R.S. has answers.



M.A.R.S.

Male Advocates for Responsible Sexuality

- >> Relationships
- >> Testicular self-exams
- >> Questions or concerns regarding sexual health
- >> Abstinence and contraceptive options
- >> Prevention of sexually transmitted infections

Talk individually to a M.A.R.S. peer educator (male college student) about sexual health and relationship issues.

Schedule and attend a M.A.R.S. appointment and you will receive a \$20 Fred Meyer gift card.

Appointments are completely confidential and voluntary.

CALL TODAY TO MAKE AN APPOINTMENT!

Student Health Services
737-2775

Brand New Rental Houses
"Walk to Class"
Reserve NOW for "NEXT TERM"



"Check us out"
3-4 Bedrooms
503-649-0990

2645 NW TAYLOR

3 Bedrooms \$1,595
4 Bedrooms \$1,895

www.PPNW.com

Guest Editorial

U.S., help India

Last week, many across the globe watched in abject horror as an armed band of terrorists, backed by radicals suspected to be operating out of Pakistan, attacked numerous landmarks across Mumbai, including the world-famous Taj Mahal Palace Hotel. While the final death toll is still unknown, it is estimated that at least 174 people, including several Americans, perished as a consequence of these cowardly and dishonorable attacks. We commiserate with the Indian people; this attack, like so many others perpetrated in India and elsewhere, was a horrible and reprehensible deed. Terrorism is not a legitimate political tactic, nor will it ever be.

The fact that the terrorists responsible for the attacks seem to be affiliated with groups located in the frontier areas of Pakistan adds a regional significance to this attack.

The political impasse over the disputed northwestern territories and Kashmir has led to an epidemic of lawlessness and an absence of effective governance in that region; it is imperative that both governments build a lasting consensus on this territorial dispute. Most importantly, India must acknowledge that military action against Pakistan is not a proper solution.

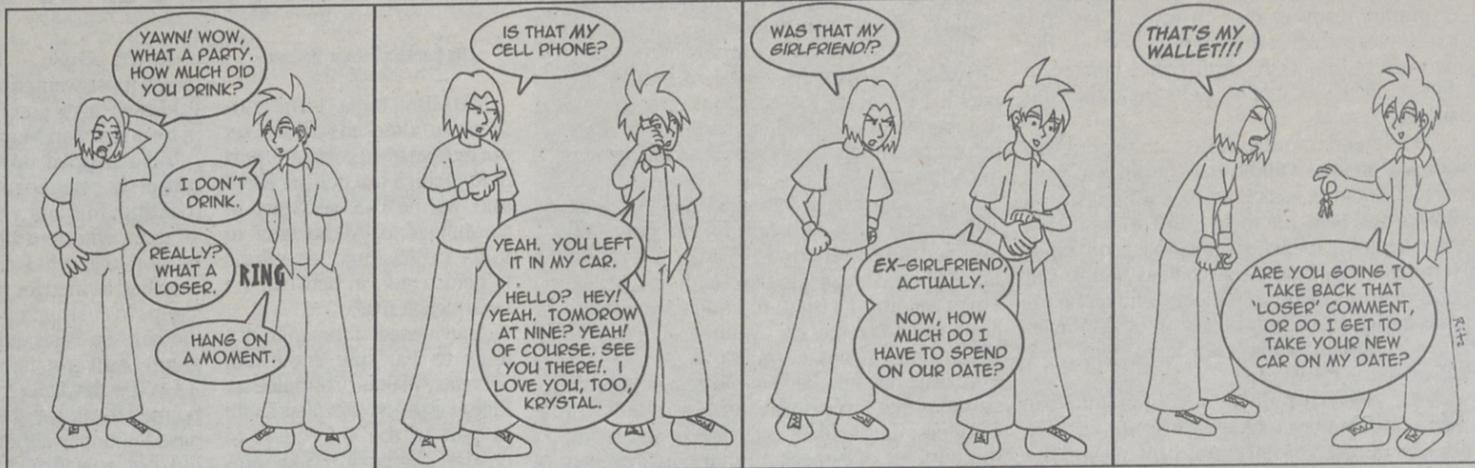
However, while India should refrain from drastic measures against its western neighbor, the international community must realize that the Pakistani government must do more to guarantee its territorial integrity and internal security.

If the Pakistani government wants to be taken seriously as a partner in the war on terrorism, it must secure its borders and stop Islamic militants from instigating violence in the region. Moreover, given the sheer volume of military aid that the United States has given Pakistan in recent years, Washington should make it clear that Islamabad should use its considerable military assets to fight terrorism.

As the world gets ready to welcome the Obama Administration, policymakers throughout the national security apparatus should realize the universal threat posed by terrorist cells and movements. Regardless of our geopolitical interests in the region, Americans everywhere share a common cause with the Indian government in its effort to root out the groups responsible for this tragedy and bring them to justice. The new administration can demonstrate its capacity for global leadership by combining the considerable anti-terror expertise of both governments.

Seven years ago, the world stood with America when it confronted the perpetrators of the devastating attacks on New York City. From Paris to Beijing, governments all over the world reached out to Washington to offer their support. Now that one of our fellow democracies is faced with a similar situation, we should reciprocate the Indian government's generous support during the crucial weeks and months after 9/11. In the wake of this horrific tragedy, the United States has a unique opportunity to build bridges, not burn them. It is high time that we do so.

Editorial Board
Harvard Crimson (Harvard)



MARK RITZMAN IS AN EDITORIAL CARTOONIST FOR THE DAILY BAROMETER AND A STUDENT AT OREGON STATE UNIVERSITY

A deeper meaning to love, sex and relationships

As college students and human beings, we have a natural desire to give and receive love. You may agree that love plays a significant role in our lives, and for most it will eventually involve a sexual relationship. My concern lies in tales of sex and love being treated as casual issues of entertainment. I may be in the minority by asserting that sex should not be taken lightly. Nevertheless, I feel the need to ask questions and discuss.

To begin, I want to look at sex as a part of love. I don't claim to be an expert, but many college students have one mind-set when it comes to sex: just do it.

As young people with fewer inhibitions than adults, the tendency is to follow natural sexual desires. But I pose a question: Is it always right to follow our nature?

With studies focused in nutrition, I tend to think in terms of food, so I'll attempt an analogy.

I wish dessert were a major food group — does that make it healthful? No. Though, dessert can be part of a healthy diet.

If I only ate dessert I would suffer some consequences (weight gain, sickness) but I would also lose appreciation for it. Sooner or later, I would discover that balanced meals actually



Kerry Hart

Hart Reflections: Food for Thought

make me feel better.

Sex can be a natural and healthy part of a romantic relationship; I consider it an expression of love for, and commitment to, another person. However, if sex becomes the focus of a relationship, the commodity used to get close to someone, either or both parties often suffer consequences.

We've heard the drama story, "She slept with my buddy, I thought she cared about me."

And there's the telltale boredom story, "Well, I'm just not attracted to her anymore, and this other girl looked really hot."

In the first case, unnecessary hurt occurs. The second is an example of how appreciation and respect for sex and the significant other falls to the wayside.

I've seen plenty of sexual relationships (pre-marital) end in break-up; some end after one night, some after five years.

I don't doubt the difficulty of this break-up process. But, as college stu-

dents, is it fair or necessary to put ourselves and others through this?

Imagine a piece of duct tape. Stick it to your arm and it will stay securely in place. Similarly, sex not only connects people on a physical level, but also on a very strong emotional one. You can choose to rip the tape off, and to sever the relationship, but this takes its toll.

After being used over and over, the tape no longer exhibits strong binding qualities. When a sexual relationship ends, part of you is taken and you are left with less of an ability to give yourself fully to another person.

I have a friend who, as a result of numerous sexual relationships, no longer trusts men.

My friend comes across as bitter and cynical. She closes herself off, not only to romantic love but to friendship. A lack of trust has led her to put up this callous front and currently she has no hope for happiness in the future.

Sex can be a strong bond that holds two people together. However, as this connection gets broken time and time again, human beings experience emotional brokenness. The ability to view sex as a bonding experience diminishes.

See HART | page 5

Take another look, is any of this real?

Arienne Delput is the type of person that would gladly give her life to preserve just one of her favorite pieces of art.

However, lately Delput cannot even bear to hear the first few notes of Beethoven's Symphony No. 7 or finish a song by CocoRosie.

She does not want to be guided, encouraged or inspired anymore, for recently her heart has been surging enough by itself.

This swelling of emotion is probably a result of what Delput calls her new "openness."

A few years ago, Delput says that she had lost all faith in humanity, but lately has been reestablishing trust in individuals.

Going to Oregon State University after "living in a cave," as she referred to life in her small hometown, forced Delput to completely toss everything she had previously learned about polite inhibitions and normality out the window.



Shea Pedersen

Different People, Different Views

"After becoming comfortable with myself without restrictions having to hold me up into place, I was able to finally connect to certain people in the way they deserve to be known. The wall that most people unfortunately think is good and even necessary was gone. I finally could just be. I finally can just be."

After stating this, Delput laughs and apologizes for rambling. "It's just so refreshing to abolish the state of potential shame," she exclaims. "Though sometimes I do become kind of scared for all the interesting people I have been meeting here at college. For mostly my own sake."

"I always have a lingering sinking

suspicion that everyone around me is just a figment of my imagination and that this whole time I have just been conversing with myself."

This is another reason behind her sudden recent rejection of outside artists. Delput feels like she must focus more of her attention on her own work.

Openness and the ability to connect on a superior level do not amount to the absence of fear. Delput is always a bit scared that she will end up all alone.

"It is sometimes hard for me to befriend people and care about what they produce artistically when I always suspect that they will leave. Or that they don't even exist to begin with," she reveals.

This is not to say that Delput couldn't live by herself. In fact, she has always yearned to go off into the wilderness. After all, Delput is as well-prepared as anyone.

See PEDERSEN | page 5



Danielle Appleton

Student on Exchange

Country music

I'm not sure if this will come as a surprise to you, but country music barely even exists in England. The UK is a pretty varied country when it comes to music; our download charts consist of all genres from cheesy pop to rock and from heavy metal to classical. However, I don't think I have ever turned on the radio at home and heard a country song. They just don't get any airplay in Europe at all.

I remember one of my friends from the UK commenting that her idea of a nightmare would be being locked in a room with country music playing non-stop. Apparently her grandfather used to play it to her when she was a child, but instead of bringing back happy memories it just makes her cringe, because, and I can quote her on this, "It's so awful... really, really awful." We all agreed with her opinion and concluded that country music is definitely not cool, can definitely not be danced to and should never, ever be requested at a party.

However, the soundtrack to my life at OSU so far seems to be a country album. It is constantly playing from one of the rooms in my dorm or playing in the background of a popular TV show. I hated it at first, it was the only style of music which made me want to throw things at the doors of people who blasted it out of their dorm rooms, and the only genre that would make glare at people who had it playing so loudly on their iPods that the entire world could sing along if they pleased. However, I tried really hard to enjoy it and slowly got used to hearing it: I had no choice but to learn to love it!

Last weekend I even went to see a Carrie Underwood concert. I had never heard of her before I arrived here, and I was not convinced that buying a ticket to the concert of a country singer who won American Idol would be the greatest use of my money, but I went along anyway and was pleasantly surprised. I think I had an entirely stereotypical view of country music as being sung by an old man dressed in cow-

See APPLETON | page 5

Letters

Letters to the editor are welcomed and will be printed on a first-received basis. Letters must be 300 words or fewer and include the author's signature, academic major, class standing or job title, department name and phone number. Authors of e-mailed letters will receive a reply for the purpose of verification. Letters are subject to editing for space and clarity. The Daily Barometer reserves the right to refuse publication of any submissions.

The Daily Barometer
c/o Letter to the editor
Memorial Union East 106
Oregon State University
Corvallis, OR 97331-1617

or e-mail: editor@dailybarometer.com

Barometer

EDITOR IN CHIEF KATY WEAVER
737-3191 • editor@dailybarometer.com

MANAGING EDITOR LAUREN DILLARD
737-2231 • news@dailybarometer.com

The Barometer (USPS 411-460) is published Monday through Friday except holidays and final exam week during the academic school year; weekly during summer term; one issue last full week in August; one issue week prior to fall term in September by the Oregon State University Student Media Committee on behalf of the Associated Students of OSU, at Memorial Union East, OSU, Corvallis, OR 97331-1614. Subscriptions are \$66 per year.

NEWS TIPS • 737-2231
FAX • 737-4999

NEWS EDITOR CANDICE RUUD
737-2231 • news@dailybarometer.com

ASST. NEWS EDITOR TRACY HOAGLAND
737-2232 • city@dailybarometer.com

FORUM EDITOR DANIEL ACEE
737-6376 • forum@dailybarometer.com

Periodicals postage paid at Corvallis, OR 97333 and at additional mailing offices. Postmaster: Send address changes to:

THE DAILY BAROMETER
118 Memorial Union East
Oregon State University
Corvallis, OR 97331-1614

E-MAIL • NEWS TIPS
news@dailybarometer.com

SPORTS EDITOR CASEY GROGAN
737-6378 • sports@dailybarometer.com

DIVERSIONS EDITOR CRAIG BIDMAN
737-6377 • diversions@dailybarometer.com

PHOTO EDITOR CORY REED
737-6380 • photo@dailybarometer.com

The Daily Barometer, published for use by OSU students, faculty and staff, is private property. A single copy of The Barometer is free from newsstands. Unauthorized removal of multiple copies will be considered theft and is prosecutable.

Responsibility — The University Student Media Committee is charged with the general supervision of all student publications and broadcast media

DESIGN EDITOR ALEX NGUYEN
737-6376 • features@dailybarometer.com

COPY CHIEF LYDIA RAVA
737-2232 • news@dailybarometer.com

COPY EDITORS
ALEC JENSEN, ALLIE CLARK, TIM PFARR,
SABRINA IRELAND, CHRISTY WILLIAMS
737-2232 • news@dailybarometer.com

operated under its authority for the students and staff of Oregon State University on behalf of the Associated Students of OSU.

Formal written complaints about The Daily Barometer may be referred to the committee for investigation and disposition. After hearing all elements involved in a complaint, the committee will report its decision to all parties concerned.

BUSINESS MANAGER
DYLAN LONG • 737-6373

AD SALES REPRESENTATIVES • 737-2233
YESSENIA ALARCON
JIA LUO
LISA WELLS
COURTNEY VAN DOORNICK
SKYLAR REYNOLDS
ELIZABETH ROMANAGGI
NICK SUSHKOV

CLASSIFIEDS MANAGER
KEVIN POSCH • 737-6372
ASSISTANT CLASSIFIEDS MANAGER
SHANNON BLAKELY • 737-6372

Powering U.S.A.; more effective than a bailout

In powering a new era, one of the most important aspects to consider is civilian power. Cheap civilian power is one of the best ways to raise the standard of living in one's nation and extend it to as many citizens as possible with their level of wealth. This is no different in the United States. If cheap power was provided, it would give the U.S. citizens the ability to implement many changes: electric cars, electrically-powered heating for all houses, and best of all, extra money due to lower electric bills. The best way to do this is with fusion plants powered with Helium-3 fuel.

Power is a form of currency; with it, productivity can be maintained. Job functions that require any form of lighting, heating or cooling often rely on electrical power. Homes and their many appliances also require electrical power. With less expensive electrical power, one's standard of living is likely to rise.

Simply put, the best way to power the United States is by building fusion plants. It is a waste of time to build vast power plants in the form of wind, coal and solar power when a ready resource is waiting for someone to take advantage of it. Fusion power is far less volatile in terms of reactive waste than fission. It produces far more power. Finally, it does not require the amount of space, nor does it produce the amount of emissions that many other plants share in their characteristics, whether it is in the form of sprawl, emissions or both.

In order to ensure the safety of these fusion plants and the protection of them against potential attack, fusion plants should be built on military bases with the support of the federal government under the auspices of the executive office, in order to keep the process of construction and maintenance swift, effective and efficient. By keeping access to the fusion plants limited and providing military protection in form of a U.S. military base and their attached personnel, these fusion plants can be operated at maximal efficiency with little fear of attack.

In order to ensure that the power is properly mandated



Scott Conover

Space: The New Economic Frontier

and protected against potential exploitation by private entities, the federal government should lease the power plant to a private entity who could then sell the power. Now, the fusion power plant itself is always under the auspices of the federal government, but the power that comes from the fusion power plant could be leased out, and then sold by private entities all across the United States.

By keeping a consistently low cost of power, fusion could cut the cost of producing power enormously. This would allow utility companies to sell the power profitably, perhaps even as low as 5 cents per kilowatt hour. According to the Energy Information Administration (www.eia.doe.gov), the average cost per kilowatt hour in the United States was 12.1 cents as of August 2008. Any cuts to power expenses for the citizenry provides greater wealth in the form of lower costs and heightened standards of living.

The cost of this program would most likely be far less than any other major federal expenditure. Private companies manage to get close to space for far less than billions of dollars; once you get close to space, it is much easier to rocket yourself out of the atmosphere than to sit on the ground and blast yourself up into the dark skies of space.

NASA's 2008 budget is 0.6% of the Federal Budget which is 2.9 trillion dollars. In actuality, if it was considered necessary, it would be relatively easy for the federal government to focus more on space operations. All that would be required is for resources to be shifted in favor of such exploration. Direct intervention in the affairs of the national space program may also be taken in order to ensure the maximal possibility of success in extracting the Helium-3, bringing it down to Earth, and implementing it in new fusion plants.

The Helium-3 itself can be

mined by a small force of people; colonization only has to occur on a minuscule scale, such as on a small asteroid or on a more robust model of the current international space station. There are two easy ways the Helium-3 can be brought down to Earth: First, you can bring it down in a space shuttle, which could hold many tons of it, as Helium-3 is relatively dense. You could also get it down by dropping it off in thick containers with attached computer technology and gyroscopes, in order to set a slow trajectory into a dead lake or the like.

According to J.F. Santarius and G.L. Kulcinski, in their work "Astrofuel — An Energy Source for the 21st Century," one ton of Helium-3 fuel, when used in the fusion process, can power a city of ten million people for one year. According to the CIA World Factbook, the United States has a population of almost 304 million people as of July 2008. That means it would only take 31 tons of Helium-3 to power the entire United States. According to the Artemis Project, there may be over 1.1 million tons in the surface area of the moon, an enormous supply that is highly unlikely to vanish in our lifetime.

The fact is that mining Helium-3 and building fusion plants is far more effective than almost any other plan available. The stimulus package tax rebates this year will cost the federal budget — and through taxation, U.S. citizens — over 150 billion dollars. The financial bailout package is a total of 700 billion dollars. Although these vast packages are interesting uses of capital, they do not create more wealth in the form of productivity, they simply provide capital.

My plan explained above (military leasing) is a far better plan for U.S. tax dollars to provide for our very nation, our citizenry. Instead of using our capital to bolster our economy with a direct infusion, perhaps we would be better served by building infrastructure and creating the opportunities of future wealth with cheaper power.

The fact is that the best way for us to lower our costs, expand our use of electric technologies

and increase our living standards is through building fusion plants. Private industry could become more efficient through conversion to electric and electrically-powered products, while private citizens could enjoy the benefit of low energy costs. In short, we could make the United States an even better place to live and provide an example for the rest of the world. With inexpensive power, if we were to implement more supportive social programs, we would be able to do it through increased wealth rather than through increased distribution within current wealth levels. And we would be able to do it with a safe, advanced and wonderful technology: fusion power.

Fusion power does not have to happen tomorrow. It can happen today.

Scott Conover is a senior in business administration and history. The opinions expressed in his column do not necessarily represent those of the Daily Barometer staff. Conover can be reached at forum@dailybarometer.com.

APPLETON

■ CONTINUED FROM PAGE 5

boy attire and standing on a haystack, but instead Carrie Underwood was a young, beautiful woman singing entirely contemporary songs, and she was definitely not dressed as a cowboy.

I was advised to watch the Country Music Awards and that also surprised me, it was like any other awards ceremony: glitz, glamour and champagne. I may sound entirely naïve, but I honestly didn't picture country music to be so modern and popular.

Although I'm not sure that I'll be rushing out to buy the entire top country music album chart, I will be taking back to England with me memories of songs that symbolize my time at OSU, and I can guarantee the list will be full of country songs — much to my friends' displeasure!

Danielle Appleton is an exchange student from London, England. The opinions expressed in her columns do not necessarily represent the opinion of the Daily Barometer staff. Appleton can be reached at forum@dailybarometer.com.

PEDERSEN

■ CONTINUED FROM PAGE 5

When she was younger, around the age of eleven, she went through a phase during which she was absolutely certain that somehow she would end up on a deserted island. Delput read every single survival guide she could find and practiced eating different kinds of tropical plants and fruit she knew were not poisonous.

"I was such a strange kid!" she reflects. "I suppose I am really lucky that I ended up here rather than seeing an analyst every second."

Delput says that she was proof that not every kid is a product of his/her environment.

She claims to have had a relatively normal upbringing, but has always felt different. Luckily, she has learned to turn that into a positive feature of her being, but still sometimes doubts her sanity.

"I think that my main problem is that I try to categorize and understand everything. I use to habitually try to define myself and the world and attempt to squeeze it into one specific self-created genre," Delput said. "As of late though, I have gotten much less drastic about it, but it is hard to get rid of old habits. I always try to better myself. I strive for complete enlightenment, but that specific unfortunate characteristic seems to be rooted too deep in me to change or get rid of."

Delput goes on to tell how this may be the consequence of modern society, not just an inborn fault.

In western culture, it's taught that people only have one soul. But in eastern philosophy, it is thought that a person is composed of many different souls, each separate, but united in one body.

"If only more people could just expand themselves," Delput said. "That's all I really want for the world, I guess. They could be real or only in my imagination, but if people did that, it would be so much easier to exist. We could relate better and communicate better and there wouldn't be any difference between what is considered art and whatever our natural by-product of living is."

After all, what is the world to our hearts without creation? A magic lantern without light?

Shea Pedersen is a freshman in English. The opinions expressed in her columns do not necessarily represent the opinion of the Daily Barometer staff. Pedersen can be reached at forum@dailybarometer.com.

AMERICAN DREAM PIZZA



DREAM TIME

(After 7:30 pm daily)

Any One-Topping **LARGE PIZZA** - OR - Any Two-Topping **MEDIUM PIZZA**
& 1-Liter Pop
ONLY \$11.95!

FREE DELIVERY! • www.adpizza.com

CAMPUS • 757-1713 • 2525 NW Monroe • Corvallis
DOWNTOWN • 753-7373 • 214 SW 2nd • Corvallis

Massage Therapy

Available to OSU Students, Faculty and Staff

- Relieves stress, tension and anxiety
- Decreases muscle pains, aches and stiffness
- Enhances general health and improves circulation
- Increases joint flexibility and muscle elasticity
- Alleviates some headaches

Massage services offered at two convenient campus locations!

Student Health Services

737-9355

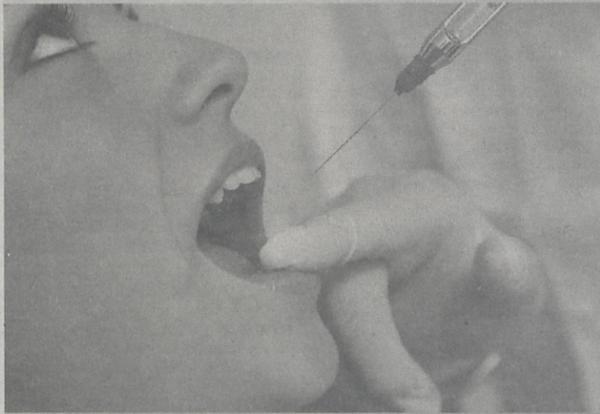
SHS @ Dixon

737-7556

CALL FOR APPOINTMENT OR MORE INFO
<http://studenthealth.oregonstate.edu>

Live Well. Learn Well. Be Well.

Are you or someone you know struggling with a fear of Dental Injections?



A dentist in your area is working on a study with Oregon Health & Science University and the University of Washington. The aim of the study is to help people overcome fear of dental injections. You may be eligible to participate if you are 18 or older and are afraid of needles. For more information, call the CARL Study toll free at 1-866-820-3071.

Northwest PRECEDENT

UNIVERSITY OF WASHINGTON

OREGON HEALTH & SCIENCE UNIVERSITY

HART

■ CONTINUED FROM PAGE 4

I hope my friend can one day heal from her emotional wounds. Unfortunately, even scratches can leave scars. Though scars can fade, it isn't in their nature to completely disappear.

Sharing sex with someone suggests commitment. When I think of individuals in a committed, trusting relationship, my grandparents come to mind.

Having gone through struggles to keep up a farm while raising 11 children, their life together has not been a walk in the park. Like any relationship, they have been tested. They chose to root their sexual relationship in love, trust, and mutual respect.

Rather than an expression of commitment toward someone, I often hear of people having sex for recreation or amusement. This devalues both individuals by taking away the dignity and respect that both deserve.

I was raised to respect my elders, treat others as I want to be treated, and not to treat others in ways I don't want to be treated. These golden rules can apply to many areas of life, including sexual practices.

If I do not want to be treated like an object for someone's pleasure and I should not treat another as such. If I am not sure of my level of commitment towards someone, then it's important for me to respect that person and first figure out what it is that I want.

There are arguments regarding this topic. "I'm not worried about deep issues and I'm not looking for a serious relationship. Why should I take sex so seriously? I just want to have

fun."

Inevitably, life is a series of choices, both large and small.

I have never had sex, so I cannot speak from that particular experience. I do not call myself better or worse nor do I claim to have more or less knowledge on the importance of the topic.

Yet, I can testify to the value of developing friendships and relationships. I have focused on learning about people: the good in them, and how we can make each other better people. This requires investment. It requires work and time, and can, in fact, be very difficult.

I view honesty, trust, and respect toward others as foundational qualities for a strong relationship. Sex can make a relationship even stronger by adding a deeper physical and emotional bond.

A fulfilling road may be less traveled and require some hard work. But I present a challenge to you: become aware of your actions and choices.

Count me as one who believes that challenges are worth it, even if it means challenging natural desires. It is now time to ask yourself where you want to be counted.

You build a house by first making a secure foundation. You build the house to enjoy, but also to last. A sexual relationship should similarly rely on lasting foundational qualities, leading to ultimate enjoyment. Building this foundation may go against our natural desire at times, which is not easy. But just because it's not easy, does that make the challenge less worth taking?

Kerry Hart is a graduate student in nutrition. The opinions expressed in her columns do not necessarily represent the opinion of the Daily Barometer staff. Hart can be reached at forum@dailybarometer.com.

Notorious Ore. child killer Downs up for parole

THE ASSOCIATED PRESS

SALEM — Twenty-five years later, Diane Downs still insists that she is innocent of shooting her children, one fatally, in a crime that riveted Oregonians and was recounted in an Ann Rule book and a TV movie starring Farrah Fawcett.

Next Tuesday, she comes up for a parole hearing. Anticipating a crowd of reporters and others, the parole board has moved its hearing to a community college studio.

Downs, now 53, was convicted in 1984. Suspicion turned to her shortly after she arrived at a Springfield hospital, her three children wounded and a bullet in her left arm, shouting, "Somebody just shot my kids!"

The prosecution said Downs shot them because she hoped to free herself to rekindle a romance with a married Arizona man.

Key testimony came from her oldest daughter, Christie Ann, who was 8 when shot. A 7-year-old daughter, Cheryl, died from her wounds and Downs' 3-year-old son, Daniel, was paralyzed.

Sobbing at times, Christie Ann testified that her mother took a gun out of the trunk of the parked car and

opened fire.

Oregonians were shocked and captivated by the horrific story through a six-week trial, at which Downs claimed that a man shot the children.

"Over the years, I have told you and the rest of the world that a man shot me and my children. I have never changed my story," she wrote in her parole application.

Prosecutors scoff and point to her varying stories: A "bushy-haired stranger" flagged down her car and shot her and the children. Or the shootings were done by two men wearing ski masks. Or the shootings were the doings of drug dealers and corrupt law enforcement officials.

"Downs continues to fail to demonstrate any honest insight into her criminal behavior," Lane County District Attorney Douglass Harclerod wrote the parole board. "... Even after her convictions, she continues to fabricate

new versions of events under which the crimes occurred."

Her chief prosecutor at the time, Fred Hugl, is now retired. He adopted the surviving children, who are reported to have productive adult lives.

Harclerod said Danny remains paralyzed from the chest down and "will be confined to a wheelchair for the rest of his life. Christie has permanent partial paralysis on one side of her body."

After the trial, Ann Rule had a best-seller with "Small Sacrifices," and Farrah Fawcett played Downs in a made-for-TV movie.

Downs had 10 days of freedom when she escaped in 1987, scaling a Salem prison fence in broad daylight at a time when the prison was short of staff.

After capturing her, Oregon officials sent her out of state. At the hearing, she will testify from the Valley State Prison for Women in Chowchilla, Calif.

Before Oregon voters in 1994 approved mandatory minimum sentences for major crimes, prisoners were eligible for early release. There are still hundreds of prisoners like Downs eligible for such consideration because their crimes predate Measure 11.

US soldiers re-enlisting because of poor economy

By John Milburn and Stephen Manning
THE ASSOCIATED PRESS

FORT RILEY, Kan. — Sgt. Ryan Nyhus spent 14 months patrolling the deadly streets of Baghdad, where five members of his platoon were shot and one died. As bad as that was, he would rather go back there than take his chances in this brutal job market.

Nyhus re-enlisted last Wednesday, and in so doing joined the growing ranks of those choosing to stay in the U.S. military because of the bleak economy.

"In the Army, you're always guaranteed a steady paycheck and a job," said the 21-year-old Nyhus. "Deploying's something that's going to happen. That's a fact of life in the Army — a fact of life in the infantry."

In 2008, as the stock market cratered and the housing market collapsed, more young members of the Army, Air Force and Navy decided to re-

up. While several factors might explain the rise in re-enlistments, including a decline in violence in Iraq, Pentagon officials acknowledge that bad news for the economy is usually good news for the military.

In fact, the Pentagon just completed its strongest recruiting year in four years.

"We do benefit when things look less positive in civil society," said David Chu, undersecretary of defense for personnel and readiness. "What difficult economic times give us, I think, is an opening to make our case to people who we might not otherwise have."

The retention rate of early-career soldiers in the Army has risen steadily over the past four years and now stands 20 percentage points higher than it was in fiscal 2004. As for the Navy and the Air Force, early- and mid-career sailors and airmen re-enlisted at a higher rate in October than during the same period in

2007. The Marine Corps was not immediately able to provide comparative figures on re-enlistments.

Alex Stewart joined the Army two years ago, when the factory where he worked as a welder started laying off. He was sent to Afghanistan with the 82nd Airborne Division, which suffered 87 deaths last year, the highest total suffered since the 20,000-member unit since the fighting in Iraq and Afghanistan began.

When his hitch was up in earlier this year, the 32-year-old from Grand Rapids, Mich., didn't hesitate to re-up for five more years.

"I want a stable life for my wife in a very shaky economy," Stewart said. "There were no other options."

Stewart's new assignment will take him to Germany, where he will serve as a truck driver, though it is always possible he could be sent back into combat.

"I figure if I do another five

or 10 years in the Army," he said, "the economy will turn around and I can get a truck-driving job."

Army Spc. Alicia Fauls, 20, of the Woodlands, Texas, had two years to go when she re-enlisted last week at Fort Riley, home of the Army's 1st Infantry Division, which has one brigade in Iraq, one headed home and another preparing to ship out. She has not been sent into the war zone yet but knows an assignment in Iraq or Afghanistan is probably in her future.

"I did have only two years left, but I'm not sure what I would do," Fauls said. "It's harder to find jobs. If I do wait to get out, the economy should be in better shape."

When Nyhus' tour in Iraq ended last April, he talked to his wife about getting out of the Army and working toward a college degree. But the father of a 2-year-old daughter opted for the job security, even though he is likely to be

sent back to Iraq as a member of the 4th Infantry Division, which has shouldered a heavy burden of the fighting.

Marine Staff Sgt. Angela Mink, who was injured in a helicopter accident in Iraq in 2004 and now works in public affairs at the Corps' New River air station in North Carolina, said the thought of taking a civilian job "without my fellow Marines just didn't appeal to me." Moreover, she had little hope of finding a private-sector job that pays as well as the Marines.

"Equivalent pay is non-existent, once you factor in insurance premiums, housing costs," said Mink, 37. "And we would definitely have had to relocate. I have a child with a disability and what civilian employer is going to take that into consideration when they think of moving you somewhere?"

And so the married mother of five signed up recently for four more years.

Rastafarian can sue over Jiffy Lube hair policy

By Denise Lavoie
THE ASSOCIATED PRESS

BOSTON — A Rastafarian man who refused to shave off his beard or cut his hair to comply with a Jiffy Lube employee grooming policy can take his religious discrimination case to trial, Massachusetts' highest court ruled Tuesday.

The Supreme Judicial Court reversed a decision by a Superior Court judge who had dismissed Bobby T. Brown's lawsuit against a Jiffy Lube franchisee before a trial.

Brown worked as a technician at a Hadley Jiffy Lube business owned by F.L. Roberts & Co. Inc.

In 2002, after a new grooming policy was put in place requiring employees who worked with customers to be clean-shaven, Brown told management that his religion does not permit him to shave or cut his hair. Managers then said Brown could work only in lower bays where he did not have contact with customers.

Brown filed a discrimination lawsuit in state court in 2006. A Superior Court judge agreed with the company that it had the right to control its public image and found that it would be an undue hardship on the company to grant Brown an exemption from the grooming policy.

But the Supreme Judicial Court disagreed, saying the company had not proven that no other accommodation was possible for Brown without imposing an undue hardship on the company.

"Here ... because the defendant did not discuss alternatives with the plaintiff, the defendant cannot show conclusively, on this record, that a total exemption from the grooming policy was the only possible accommodation," Justice Roderick Ireland wrote for the court.

Classifieds

Help Wanted

LAB MANAGER (Faculty Research Assistant). Botany & Plant Pathology, OSU. Duties: Oversee lab and greenhouse functions; training, supervise student workers; research in molecular biology, genetics, genomics of small RNAs in plants. See full announcement at <http://oregonstate.edu/jobs>, posting #0003598. Closing Date: 12/11/08. OSU is an AA/EOE.

NEED PART TIME PERSON TO HELP WITH LIGHT HOUSECLEANING Must have transportation. 541-758-9038

CORVALLIS PARKS & RECREATION DEPARTMENT YOUTH BASKETBALL COACHES Remember how much fun basketball was? Now is the time to share your skills with the youth of Corvallis. Volunteer coaches are needed for grades 2-8. Only 5 hours a week and you get experience, team photo, certificate and t-shirt. Call today for an interview, 766-6918. The program starts the week of January 5, 2009.

BEAVERSNEEDJOBS.COM Paid survey takers needed in Corvallis. 100% Free to join. Click on Surveys.

MAKE UP TO \$75 per online survey. Sign up free at CashToSpend.com

Help Wanted

BARTENDERS WANTED. Up to \$250/day. No experience necessary. Training provided. Call 800-965-6520 ext. 151.

Wanted

I BUY BOOKS Help me start my used bookstore. I buy fiction, nonfiction, textbooks, hardcovers, and paperbacks. Call 541-231-2524 e-mail: knightm18@gmail.com

Services

OSU GUYS 18-25! Get answers to questions you have always had and get paid for it! Attend a free MARS appointment and receive a free \$20 gift certificate to Fred Meyer. Talk individually to a MARS peer educator about sexual health and relationships. **All appointments are confidential.** To schedule call OSU Student Health Services at 737-2775. www.askmars.org

COUNSELING. Transitions evoke difficulties. Sensitive and useful support. Discount for students. Linda Blouin. M.E.T.A. 541-908-2384.

Services

PREGNANT? Free pregnancy test. Information on options. Non-pressured. Confidential. Options Pregnancy Resource Center. Corvallis 757-9645. Albany 924-0166. www.possiblypregnant.org

NEED A PHOTOGRAPHER? Graduation portraits, modeling, fashion, bands, events, weddings. Visit www.petercheephography.com, email peter@petercheephography.com

For Rent

WALK TO CAMPUS. Large 1 bedroom, 6 mo. lease. No pets. \$510/mo. 3003 NW Harrison 541-740-7093.

BOWMAN TERRACE, 1 BLOCK TO CAMPUS, NO APP FEES! Brand new 4 bedroom, 3 bath Townhomes located at 1375 SW "A" Street, \$1995 per month or 1 year lease \$1920 per month, 541-758-4200. Ask about Rooms to Rent w/Shared Common Area in this Complex.

HOUSE FOR RENT 3 bedroom, 1 bath, washer and dryer. Available 12/16 \$925 per month 1024 NW 26th 541-745-4432

For Rent

5 BEDROOM 2 BATH two refrigerators, washer and dryer, fenced yard. \$1495.00/month. 1045 NW 26th St. 541-745-4432

LARGE PRIVATE HOUSE. Partially furnished 4 bedroom. 1 block off campus. Off street parking with garage. \$1500/month, includes utilities. Available January 1st. reidclan@clearwire.net.

Housing

HOUSE FOR SALE Campus close 3 bdrm 1 bth. See at corner of Kings and Mulkey. 541-754-7921 Missy

Buyer Beware

The Oregon State University Daily Barometer assumes no liability for ad content or response. Ads that appear too good to be true, probably are. Respond at your own risk.

CLASSIFIED ADS

Deadline: 2 p.m. day before ad starts; pre-payment required. (Cash, check, MCVISA)

Rates: 15 words or less, per day (days 1-5): \$3.75
Each additional word, per day: \$0.25
Days 6-19 consecutively: 1/2 price
20 or more consecutive days: 1/2 price entire run
No changes allowed on discounted ads.

The Daily Barometer

117A Memorial Union East
OSU • 737-6372

DLP Digital Cinema In all Auditoriums

Carmike Cinemas

Super Bargain Matinees \$6.25
(Applies to regular engagements only)
SHOWTIMES MARKED WITH *

CARMIKE 12
750 NE CIRCLE BLVD. • N-MART/SAFeway SHPG. CTR. • 541-753-3812
ALL STADIUM SEATING
B.Y.O.B. EVERY TUESDAY - SEE THEATRE FOR DETAILS

TRANSPORTER 3 PG13 DLP
1:00 4:00 7:00 10:00
TWILIGHT PG13 DLP 12:00 12:30 1:30 2:00 2:40
3:25 4:15 4:45 5:25 6:25 7:00 7:30 8:10 9:15 9:45 10:15
BOLT 3D PG DLP NO DISC 3D SURCHARGES
APPLY 12:00 1:15 2:45 3:30 5:00 5:45 7:15 8:00 9:30
BOY IN THE STRIPED PAJAMAS PG13 DLP
1:00 4:00 7:00 10:00
QUANTUM OF SOLACE PG13 DLP 12:30 1:00
1:45 3:00 3:30 4:20 5:30 6:00 7:00 8:00 8:30 9:40
MADAGASCAR 2 PG DLP 1:30 3:40 5:55 8:00

The Spot
AUTHENTIC APPAREL STORE
CORVALLIS

ALL SHOWTIMES INCLUDE PRE-FEATURE CONTENT • www.carmike.com

OSU Libraries

December Due Dates

December 1: **LIVE** — upgraded Summit* catalog debuts.

December 12: **DUE DATE** — for all Summit materials checked out between Nov. 20 & Nov. 30 (no exceptions, no renewals).

December 15: **FACULTY DUE DATE** — all OSU Libraries materials must be returned or renewed.

**You haven't heard about Summit?*
Come to the OSU Libraries and ask!
Or visit: summit.orbiscascade.org

Human Relations Facilitation Training Opportunity

Learn skills:

- Communication styles
- Dealing with conflict
- Creating a safe environment
- and More

Free for students, all are welcome. Apply Now!
December 15th to 18th hosted by Team Liberation

Applications available at: Team.Liberation@oregonstate.edu

Team Liberation Oregon State UNIVERSITY

valley Eye Care P.C.

End Insurance Hassles!

Let our experienced staff handle all of your billing!

15th & Harrison, Corvallis • 754-6222 • www.valleyeyecare.com

Kelly to succeed Bellotti at Oregon in future

■ Offensive coordinator Chip Kelly has been named next in line at UO

By Anne M. Peterson
THE ASSOCIATED PRESS

PORTLAND — Oregon picked offensive coordinator Chip Kelly to be head coach Mike Bellotti's eventual successor, though school officials did not say when that will happen.

Bellotti will become the school's athletic director when he steps down. He said Tuesday he will coach the Ducks in their bowl game and continue to recruit.

Asked if he would step down after this season, Bellotti told

reporters during a conference call he didn't think so.

"It could be a year, it could be more," he said. "I don't know." Bellotti is 115-55 in 14 seasons at Oregon and has taken the Ducks to 12 bowl games. The Ducks are 9-3 this season. He is currently the longest tenured coach in the Pacific-10 Conference.

Kelly becomes the latest coach-in-waiting, a trend in major college football these days. Texas recently announced defensive coordinator Will Muschamp will eventually replace Mack Brown. Florida State, Kentucky and Purdue have all made similar moves in the last two

seasons.

The "succession plan" released by the university come amid reports that Kelly was to be interviewed by Syracuse for its head coaching position.

"I will not speak to any other schools. I'm a Duck," he said.

Kelly has been offensive coordinator at Oregon the past two seasons, running a spread-option offense. The Ducks are ranked fourth in the nation in rushing, averaging 277.8 yards a game, and are eighth in total offense with 467.2 yards a game.

Before Oregon, Kelly was offensive coordinator and quarterbacks coach at New Hampshire for eight seasons.

Bellotti would replace Pat Kilkenny as AD, who took over in February 2007 and said at the time he planned to serve in that position for two years.

A prominent booster, Kilkenny has spearhead plans to build a new basketball arena that would replace venerable McArthur Court.

"Pat has accomplished an extraordinary amount in the time he has been at the University of Oregon," university President Dave Frohnmayer said. "My goal is to establish a plan for an orderly transition so when he leaves, the athletics department will be able to continue to thrive."

Swimmers dive into competition at Federal Way

■ Returning from three week competitive break OSU to partake in Husky Invitational this weekend

SPORTS INFORMATION

CORVALLIS — After a three week break from competition, the Oregon State women's swim team will head to Federal Way, Wash. to participate in the three-day Husky Invitational with competition beginning Thursday, Dec. 4, at 9:30 a.m.

"This is the culmination of all the fall training," head coach Larry Liebowitz said. "We are looking for our swimmers to have a lot of best times this weekend."

Oregon State will begin the invitational with the preliminaries in the 500 freestyle, 200 individual medley and the 50 freestyle, with the finals beginning at 6 p.m. Thursday. Also during the finals, swimmers will compete in the 200 freestyle relay and the 400 medley relay.

During the second day of swimming, competitors will begin prelims at 9:30 a.m. again and compete in the 400 individual medley, 100 butterfly, 200 freestyle, 100 breaststroke and 100 backstroke. The finals will again begin the same day at 6 p.m. with swimmers also competing in the 200 medley relay, as well as the 800 freestyle relay.

On the final day of competition, swimmers will compete in the 200 backstroke, 100 freestyle, 200 breaststroke, 200 butterfly, 1,650 freestyle and 400 freestyle relay. The meet will end on Saturday, Dec. 6, with the last race beginning at 7:42 p.m.

Teams who will be competing at the Husky Invite for the women includes: Boise State, British Columbia, Hawaii, North Carolina State, Puget Sound, Seattle University, UC-Davis, UC-Santa Barbara, USC, Washington and Whitworth.

Oregon State takes to the pool again Friday, Dec. 19, when the Beavers take on Florida Atlantic and Northern Arizona in Boca Raton, Fla.

SENIORS

■ CONTINUED FROM PAGE 8

people are behind you is a great feeling."

The 2008 Beaver roster featured 20 seniors, all of which played different roles for Oregon State throughout the season.

With a reputation as a hard-hitting safety, Al Afalava missed two games in the 2008 season and still managed two interceptions, including one returned for a touchdown. The Laie, Hawaii native finished tied for tenth on the OSU roster with 34 tackles.

Joining Afalava in the defensive backfield is Austin Hall, who began his collegiate career at Carroll College of the NAIA. Hall played in all 12 games for OSU, starting in one this season and finishing with 35 tackles.

While Hall was one piece of Oregon State's run stopping safety corps, Laybourn finished off the group.

Laybourn began his career at Northern Arizona before transferring home to play baseball and football at OSU. Laybourn, from Beaverton, was a member of the 2006 National Championship baseball team, while on the football field tied for a team-high three interceptions and

had a team-high 105 tackles during 2008.

"It's been great, the fans have been great and the teams have been great," Laybourn said. "You couldn't ask for more for a career."

Cornerbacks Brandon Hughes and Keenan Lewis finished the season with 65 tackles combined as Lewis intercepted three passes on the season, including one returned for a touchdown.

The Beavers featured a senior-laden group of linebackers led by Bryant Cornell's 54 tackles.

Coming off the bench, Isaiah Cook finished the year with 14 tackles, while Dennis Christopher and Casey Noack finished with 12 and 9 tackles, respectively.

Defensive lineman Pernell Booth ended the season with 21 tackles and one sack. Joining Booth up front was Victor Butler and Slade Norris. Butler ended the year with eight total sacks and 54 tackles, while Norris led the Beavers with nine sacks to go with his 52 total tackles.

"I really wanted to come through not only for my teammates and coaches but for the fans," Norris said. "They put a lot of hope and hard work into us. I really wish we could have brought

something back here."

On the other side of the ball Oregon State's offensive line was responsible for making holes for freshman tailback Jacquizz Rodgers to run through.

On that line was Andy Levitre, Adam Speer and Marcus Henderson. Unable to compete for most of the 2008 season, lineman Tavita Thompson made his way back into the OSU lineup as a big part of the line.

Unable to play during the 2008 season was Hau'ula, Hawaii native, Jeremy Perry. Perry suffered injuries throughout his time at OSU and is still regarded as a prospect for the NFL.

Playing in all 12 games, wide receiver Chris Johnson finished the year with three receptions for 39 yards and became an option late in the year on the fly-sweep.

Despite an injury that kept him out of the UCLA game, Shane Morales finished the year third on the team with 49 receptions. Morales was second on the team in receiving yards with 664 and led with eight touchdown receptions as a main target for OSU quarterbacks on third down and in the end zone.

After a 2007 season in which he dealt with depression and injury, wide receiver

and punt returner Sammie Stroughter came back for the 2008 season looking to make the most out of his second chance at a senior season. Stroughter did just that and led the Beavers with 64 catches for 952 yards and finished second with seven touchdowns.

Though the final home game for this group of Beavers did not end with an outcome they had hoped, the seniors and OSU has one more chance to make their mark come bowl season.

"I do not regret anything about coming here," Norris said. "This is a great program and I respect coach Riley and all the other coaches so much, they are like family to me, as is the rest of the team. I mean, my little brother came here, I talked very highly about the program while he was going through his recruiting process. They are only going to get better."

Gone from Reser Stadium, however, will be the thunderous hits of Afalava, the menacing duo of Butler and Norris causing havoc for opposing quarterbacks and gone too will be the chants of "Sammie! Sammie!"

Casey Grogan, sports editor
sports@dailybarometer.com

VIDEO

■ CONTINUED FROM PAGE 8

not make the case that it will be replacing any college or pro coaches anytime soon, not even for the Oakland Raiders or the Detroit Lions.

"In terms of vision and understanding, my three-year-old daughter can easily do things that our most advanced computer systems are not even close to achieving," Fern said in a press release to David Stauth earlier this month.

"The visual world is a very messy place that humans are generally able to interpret without much effort; it is easy to forget just how remarkable the human visual system is."

After all, football was invented by humans, and until robots rule the earth, it will continue to be played solely by humans, so it is hard to believe that a computer will ever be able to truly understand the human emotion that comes with the game of football.

However, that doesn't change the fact that a computer has the ability to learn.

While a computer system is not nearly the same visual creature that a human is, given the right set of rules and an extremely heavy dose of American football, a computer could learn the game if given a very large amount of effort and time.

"Initially, the computer will have many holes and errors in its understanding, but over time, as it gets corrected by humans, it will become increasingly proficient," Fern said in the press release. "Each play watched and every correction provides statistics about typical behaviors about football players and how those behaviors correlate to the pixels in the video. The computer learns by exploiting those statistics to do better on future videos."

There are after all several advantages the computer would have over a human being. For example, a human can't watch football non-stop for seven days straight because we have to eat and sleep, a computer needs no food, no rest and on top of that, does

not forget the small details in certain game that a human might overlook.

However, if a day like this does indeed come, it is certainly a long way off. For now, the biggest thing the study has done is portray all of the work that these coaches put in to all of their game plans.

"A computer might come up with the next West Coast offense, though I don't expect that to happen in the near future," Fern said in the press release. "If nothing else, this project has helped me to appreciate the sophistication and brilliance of these football strategies and the coaching minds that developed them."

So for the time being, we still hold the upper-hand on the gridiron in the matchup of man vs. machine, but for any brilliant young football minds coming into our world now, when it comes time to apply for coaching positions they may have some serious "artificial" competition.

Terry Horstman, sports writer
sports@dailybarometer.com

ELLIS

■ CONTINUED FROM PAGE 8

sideways motion, athletes focus on moving the pelvis forward. Quick turnover and rapid stepping are two of the main factors contributing to the overall speed of the competitors. These factors also minimize the chance of feet leaving the ground, or loss of contact, which results in a warning, or even worse, disqualification.

Disqualifications are quite common on the elite level. Judges are scattered around the track sporadically in order to monitor each and every violation. Upon these violations, judges submit "red cards." Caution cards are posed as a warning to competitors who appear to be bending their knees or picking their feet off the ground, and these warnings should not be taken lightly. After three warnings, the competitor is disqualified.

Many people refer to this sport as speed walking, which among actual competitors is quite frustrating. Race-walking is the sport's official name, don't get it twisted. Speed walking was the term used by fitness industry professionals to denote and degrade extra exertion while walking.

World Class race-walkers and the sport's top performers can post average speeds of under seven and eight minute miles throughout a 20km race (12.4 miles). On June 8, the men's 20km world record was broken by Russian racer Sergey Morozov, who finished the race with an amazing time of 1:16:43. The 50km (31 miles) world record for men's race walk was broken on May 5 by another Russian, Denis Nizhegorodov, who posted a time of 3:34:13. Other notable race-walkers include Olimpiada Ivanova of Russia, who finished the 20 km in 1:24:50.

No knock on Russia, or the Americans for that matter, but no American holds a world record in this sport in the top 10 of either the 20km or the 50km, which I know is disappointing to hear.

That should be motivation enough to start practicing and get your race-walking on. Swivel those hips, but don't forget, leave your toes on the ground at all times. No one wants to be disqualified.

Jeff Ellis, sports writer
sports@dailybarometer.com



Berg's

Ski & Snowboard Shop

• Huge Selection • Low Prices

FREE SHIPPING*

ALL MAJOR BRANDS, INCLUDING:

Burton • North Face • Sessions • 686 • K2

Salomon • Rossignol • Volkl

Family Owned & Operated for Over 50 Years

1-800-800-1953

13th & Lawrence • Eugene

www.bergsskishop.com

*Ground 48 states

Remember
when you played
basketball?



It was fun! You made friends!
It felt good!
You learned to love the game!

Share your skills with the
youth of corvallis.
Be a youth basketball coach!

Coaches are needed for boys
and girls in grades 2-8.

You will be assigned a team
of 8 to 10 players.
Your coaching experience will earn you a
T-shirt, team picture and lots of smiles!

Practices are one day a week after
school, and games are on Saturdays —
your time commitment is only 5 hours a
week from mid-Jan. to mid-March.

Get back to the
game you love —
volunteer today!
call 766-6918



CORVALLIS
ENHANCING COMMUNITY LIVABILITY
PARKS & RECREATION

Seniors honored

■ Beaver seniors play last game at Reser Stadium on Saturday during Civil War match-up

By Casey Grogan
THE DAILY BAROMETER

The script could not be written any better, final regular season game for Oregon State's seniors at home against arch-rivals the Oregon Ducks, with the Rose Bowl on the line.

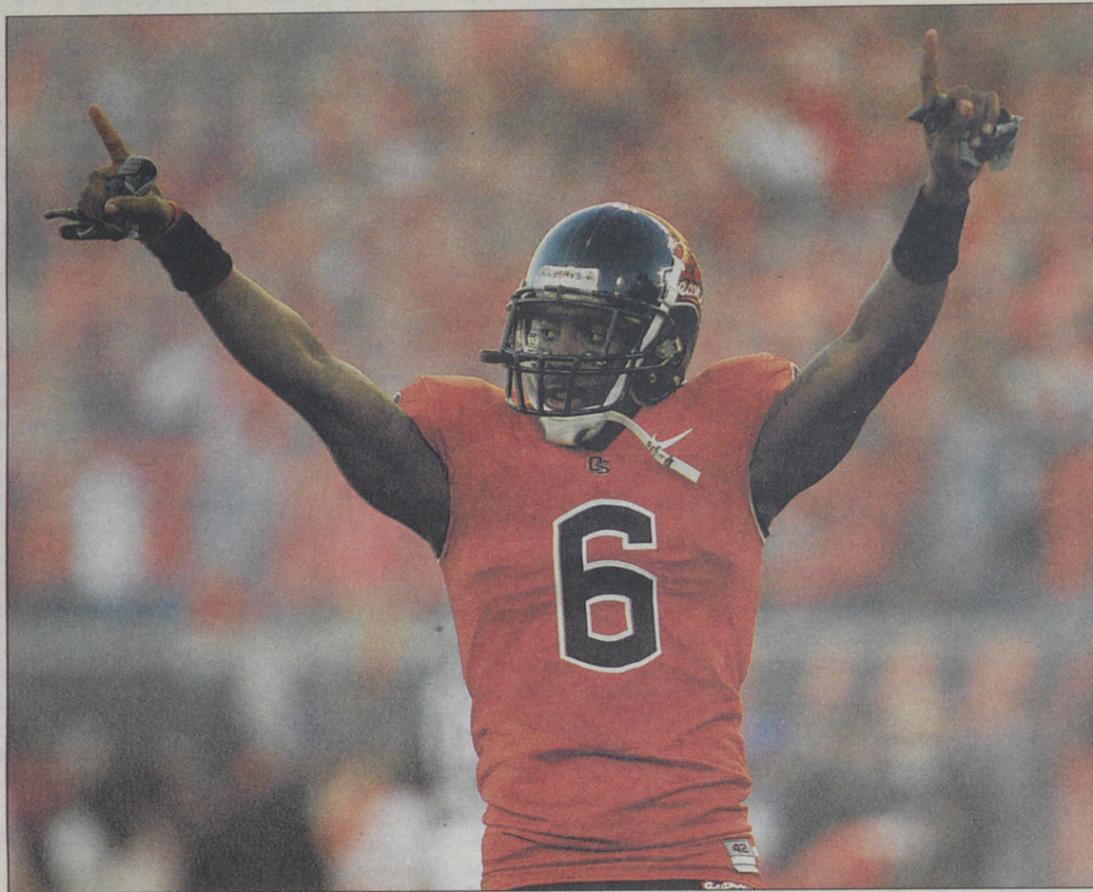
"You couldn't have asked for a better game," senior safety Greg Laybourn said. "A good Oregon team, bowl implications and a Pac-10 Championship on the line, you couldn't have asked for anything better."

As the clock ticked down on the season long production, the Ducks stole the spotlight off of the Beaver seniors. Jumping ahead of Oregon State early, Oregon took control of the game, putting the pre-game introductions of the OSU seniors in the backs of spectators' heads.

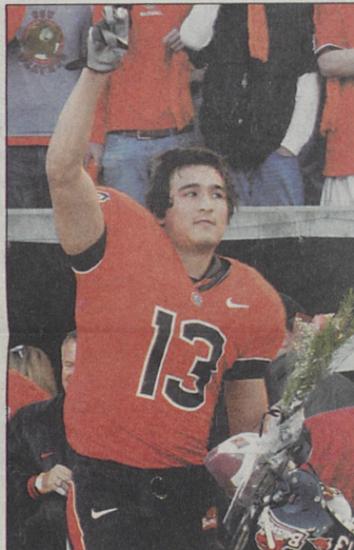
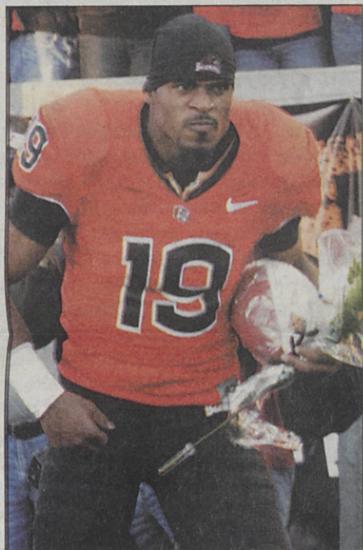
The pre-game pageantry included parachutes and the national anthem sung by a former Oregon State football player. Most important among the pre-game festivities was the introduction and recognition of the Beaver seniors—most of which were at OSU for four seasons, to "Beaver Nation."

"Walking out there with my family and the whole crowd was cheering, that was one of the best moments of my life," senior defensive end Slade Norris said. "Just knowing that you're appreciated by so many people really means something because we work so hard. There is no break, it is all the way through the year and to know

See SENIORS | page 7



PETER STRONG | THE DAILY BAROMETER



JEFF WICK | THE DAILY BAROMETER



Jeff Ellis

Professional Pedestrianism

Rock your hips expeditiously, keep your legs as straight as possible and take the pledge not to bend your knees, all while preparing to be judged according to the "fair heel to toe" rule.

Meet race-walking, a staggering sport developed as one of the original track and field events of the first meeting of the English Amateur Athletics Association in 1880. With shorter strides, these athletes work towards tempos and paces that may be faster than the average person may be able to run.

Hands down, these athletes are the ultimate walkers, the fastest in the world.

The transition from professional pedestrianism to amateur codified race-walking was, while relatively late, part of a process of regularization that occurred in most modern sports at this time.

First appearing in the Olympics in 1904 as a half-mile walk/precursor to the decathlon, race-walking included races equaling distances of 20 kilometers for both men and women, as well as a 50 kilometer race for men only. Women began actively lobbying and by 1992 women's race-walking was an official Olympic event.

Although it may appear as an over-exaggeration of hip swiveling, realistically a full rotation of the pelvis is taking place. To maximize forward propulsion and minimize

See ELLIS | page 7

Football video analysis without coaches

■ Experts in artificial intelligence at Oregon State University are working to develop a computer program to analyze game film

By Terry Horstman
THE DAILY BAROMETER

High school, college and professional football coaches usually spend upwards of 100 hours a week during the season on studying and game plan-

ning. Computer scientists are now trying to figure out whether or not artificial intelligence is capable of not only learning the game of football, but also evaluating and perhaps even learning to coach it.

Recently at Oregon State University, experts in the artificial intelligence field have put to use what is known as a "Digital Scout Project" to develop computer programs that can actually watch football. The best-case scenario for this idea would be for the programs to actually develop a way to follow

the action, figure out the more complex parts of the game and maybe even make improvements to what they are analyzing.

One of the men working on the project is Alan Fern, an assistant professor of computer science at Oregon State.

Although the possibility of ground breaking discoveries in this study are still looming, Fern does

See VIDEO | page 7

Success in classroom

■ Beavers join Washington State as most recognized teams on Pac-10 All-Academic list

SPORTS INFORMATION

CORVALLIS — Fifteen Oregon State University football players have been selected to the Pacific-10 Conference All-Academic team, league commissioner Tom Hansen announced Tuesday. The Beavers and Washington State Cougars tied for the most honorees.

Seniors Pennell Booth (DT) and Sammie Stroughter (WR), sophomore wide receiver Casey Kjos and redshirt-freshman Cameron Collins (DB) were selected to the first team. Booth, who has already graduated with a degree in sociology and is currently pursuing a master's degree, earned second-team academic honors last season and honorable mention as a sophomore. Stroughter, who will graduate next week in sociology, earned first-team for the second time in his career after landing on the honorable mention team in 2005. Kjos, a double major in psychology and sociology, and Collins, a business major, are first-time honorees.

Earning second-team honors were seniors Andy Levitre (OT) and Greg Laybourn (S), junior Taylor Kavanaugh (WR) and redshirt-freshman Brandon Hardin (CB/ST). For Levitre, it was his fourth straight league academic honor.

Seven Beavers earned honorable mention: seniors Adam Speer (OG) and Austin Hall (S), junior Gregg Peat (OG), sophomores Justin Kahut (PK), Alex Linnenkohl (C) and Gabe Miller (TE), and redshirt-freshman Kevin Frahm.



LUKE WENKER | THE DAILY BAROMETER

Oregon State continues their wrestling season at Southern Oregon University on Saturday. The Beavers are 2-2 early in the season and will return to Corvallis for their home season opener Sunday, December 14 at 3 p.m. against the No. 5 Missouri Tigers.

Wrestling time change

■ OSU's December 14 home opener against Missouri has been moved to 3 p.m. start

SPORTS INFORMATION

CORVALLIS — The start time for the Oregon State wrestling home opener against No. 5 Missouri has been moved to 3:00 p.m. in Legendary Gill Coliseum.

Oregon State currently boasts a 2-2 record, led by redshirt freshman Kelly Kubec (Lake Stevens, Wash.) with a 7-1 overall record, 4-0 in duals at 133 pounds. Seniors Heinrich Barnes (Pretoria, South Africa) and ninth-ranked Kyle Bressler (Federal Way, Wash.) are 8-1 at 149 and 184 pounds with 3-1 dual records.

The Beavers continue their season this Saturday in a dual meet at Southern Oregon. The meet is scheduled to begin at 7:00 p.m.