

the THUNDERWORD

Highline Community College

February 7, 2013

Volume 50, Issue 15

QUAKE AND SHAKE

By **ERICA MORAN**
Staff Reporter

The ground will shake so hard that buildings will crumble.

It will make roads shatter and gas lines explode.

Landslides, tsunamis and aftershocks will wipe out anything that's left.

The Pacific Northwest will never be the same.

"When we get the big one we will experience five to six minutes of strong to severe shaking. Picture your favorite pop song, play it a couple times and that's how long it will last," said Dr. Eric Baer, a geology instructor at Highline, of the massive earthquake expected in the future.

But nobody knows when. Experts expect it within the next 700 years based on geological records.

The last quake like this was 312 years ago on Jan. 26, 1700, and the next earthquake may be

in five minutes, tomorrow or in the next century.

In Des Moines, 312 years ago, you would have experienced four to six minutes of shaking, falling trees and landslides. If you were in the Kent valley you would have seen small sand volcanoes erupt-

ing jets of water as the ground liquefied and buckled, said Dr. Baer.

The Cascadia subduction zone is a fault or crack in the Earth's crust where the Juan de Fuca plate slides under the North American plate. The Earth's plates are always slowly

moving away and toward each other but when they push together and slip there is an earthquake. The Cascadia subduction zone can produce "megathrust earthquakes" of 9.0 magnitude

see Quakes, page 11

Preparing for the big earthquake

By **ERICA MORAN**
Staff Reporter

The only way to protect you and your family from the inevitable earthquake is to be prepared.

Staying calm will be the most important thing you can do for yourself and others, said Dr. Eric Baer, a geology instructor at Highline.

At Highline the safest buildings are the newer ones because they have higher standards and building codes for earthquakes, he said.

"I also think because we have so many people that come on and off campus at any time it is harder to create and maintain preparedness. Being prepared in an earthquake takes everyone working together and that is harder when the population is constantly in flux," said Dr. Baer.

"Almost all injuries in recent earthquakes in developed countries have been due not from buildings collapsing but from things falling. This is why everyone needs to be ready to drop, cover and hold," he said.

see Prepare, page 11

When
the big one comes,
life will change forever

Students rally for support in Olympia

By **HIEN HONG**
Staff Reporter

A group of Highline students want to continue urging legislators to invest in higher education after a rally in the State Capitol last Friday.

The rally was organized by the Washington Community and Technical College Student Association and attended by students from community colleges around the state to protest

the increase of tuition.

The rally "instilled with me many lessons," said Ernest Hasha, chairman of the Student Legislative Action Committee. The committee represented Highline at the rally.

Part of the lesson is that in order for legislators to invest in higher education, the committee must continue to act. The next step is to "make sure we build a campaign," Hasha said.

The committee is now work-

ing on what it is calling the Take Action Campaign, said Hasha.

"[It's] not only about students expressing their views," Hasha said.

The committee is hoping to explore solutions on how to get legislators to ensure tuition doesn't increase with the campaign, said Hasha.

Likewise, Jonathan Brown, the associate dean of the Center

see Rally, page 12



Ta Say/Special to The Thunderword
Community college students rally for support for higher education last Friday in Olympia.

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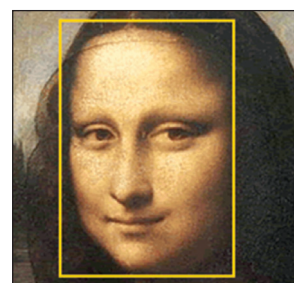
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Highline theater veteran takes on a new role



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Lady T-Birds still chasing playoff spot



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Golden Ratio can be found all over, prof says

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Crime and Punishment

U.S. Marshals arrest a student

U.S. Marshals arrived on Highline Campus on Jan. 14 looking for a student who had a warrant out for his arrest.

The U.S. Marshals found the student and arrested him. There are no more details for this incident.

Pedestrian struck by a car in North lot

There was a traffic accident in the North Parking Lot on Feb. 1.

A student was driving into the Highline Campus North parking lot at 5 p.m. and struck a student who was walking in the dark, out of Highline's Campus North parking lot.

Highline Campus Security called the Des Moines Fire Department.

The fire department checked the health of the person who got struck by the car. "The person was fine and just wanted to go home," Highline Campus Security Chief Richard Noyer said.

Items stolen from a coach's locker

A coach had headphones and some change stolen from his locker in Building 27 on Thursday Jan. 31.

The stolen items have not been returned.

A cell phone stolen at the Library

A student was in the Library, Building 25, on Feb. 2, when an unknown person walked by and stole their phone.

The phone hasn't been recovered.

A cell phone lost and returned

A student lost their cell-phone in Building 10 on Feb. 2.

The cellphone was found the same day and returned to the owner.

-COMPILED BY ALEX CHEBOTAR

Crime rate falls as economy improves

By **ANGELA STONE**
Staff Reporter

The crime rate has been dropping, according to Campus Security.

A trend that Campus Security Chief Richard Noyer has been noticing is that there are "more crimes against individuals. People are being more aggressive towards each other, rather than property."

But "overall crime is going down," Noyer said.

Vehicle theft is going down. Only five cars were stolen in 2012, versus the 21 stolen in 2010.

Noyer speculated that the "economy was at its lowest point" in 2010, leading to crime.

Noyer also said the second reason that the crime rate was so high is because "in 2010 the job rate was down and that made the crime rate go up."

"It happens around the state," Noyer said. When individuals are getting caught, they either go to jail or move on.

Thefts from vehicles were high in 2011 with 124 items



Zach Nunberg/THUNDERWORD
Officer Rick Hatch writes a ticket and patrols the parking lot.

taken from cars, versus the 52 items stolen in 2012.

"I just think it's a cycle we go

through," Noyer said.

It goes from book bag thefts to vehicle thefts and so on, Noy-

er explained.

Vandalism and malicious mischief were up to 107-recorded acts in 2010 with only five acts of vandalism and malicious mischief recorded in 2012.

"It coincided with the crime activities that were occurring around Des Moines," Noyer said. "As soon as several individuals were arrested, crime went down."

Hate crimes are not common at Highline; 2011 was the last time Highline had incidents of hate crimes, a total of four for the whole year.

"Two of them were the same person, and when we caught them it changed things real quick, due to [the] disciplinary sanction placed on them," Noyer said.

There haven't been any hate crimes since.

"For the most part this campus is so diverse that hate crimes are a rarity," Noyer said. People generally get along, which makes it pleasant to work here, he said.

Staff Reporter Alex Chebotar also contributed to this story.



Highline is a finalist for a Bellwether Award

Highline was named a finalist for the 19th annual Bellwether Awards.

The Bellwether honor is given to colleges that implement exceptional and innovative programs in their institutions, according to a news release from the marketing and communications department.

Highline was one of 10 finalists from the three sections of the competition.

Highline competed in the Planning, Governance and Finance division.

"It is a huge honor that Highline Community College was selected as one of 10 finalists for this Bellwether award and to receive this external validation for the college's innovative initiative around alumni relations," said Highline President Dr. Jack Bermingham.

Film Studies class open for registration now

If you are still looking for a class, or just love films, Film Studies 107 is the way to go.

Film Studies is a two-credit class that counts towards Hu-

manities and meets 1:20-5 p.m. on Mondays in Building 29, room 102.

The class should "hopefully help [the students] see the connection between movies and society," said Dr. Tommy Kim, who teaches the class.

Earth Week planning committee invites all

Students, staff and faculty are invited to help plan Earth Week on Feb. 11.

Earth Week is a time for students, staff and faculty to learn more about how resources are being used, what is harmful to the environment, and what they can do.

Climate change, green buildings, and fracking will be some of the subjects discussed at the next Sustainability Task Force meeting.

Other topics being discussed at the meeting will be, food justice, the coal terminal, a green cleaning workshop, alternative transit, and biking.

The meeting will take place in the Bistro in Building 8 at 2 p.m. on Feb. 11.

Torch takes stage

Highline music professor Dr. Ben Thomas brings his latest musical adventure, the Torch Quartet, to Highline on Tuesday.

The Torch Quartet is a new band mixing classical and jazz musicians, and will be performing from 12:10-1 p.m. in the tur-

tle, Building 7 on Feb. 12.

The Torch Quartet includes Dr. Thomas, with vibes and percussion; Brian Chin on the trumpets; Eric Likkell with the clarinet and bass clarinet; and Brady Millard-Kish on the bass.

Movie Friday features 'The Untouchables'

The Untouchables starring Kevin Costner from 1987 will be featured at Movie Friday Feb. 8 at 12:30 p.m.

The film is about a federal agent out to stop Al Capone, a

Chicago gangster.

Anyone is welcome to attend the showing.

First Friday program focuses on community

Mijo Lee from the Social Justice Fund will be speaking on Feb. 8 about leadership working at the community level.

Lee will be speaking as part of the Center for Leadership and Service First Friday program in the Student Union, Building 8 in the Mt. Constance room, from 2-4 p.m.



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EARN
SCIENCE
CREDIT!**

Each quarter Highline's MaST Center offers hands-on marine science laboratory classes. Earn your science credits with first-hand experiences.

WE OFFER:

BIOL 103 - Marine Birds & Mammals (offered occasionally)

BIOL 110 - Marine Biology*

OCEA 101 - Introduction to Oceanography*

ENVS 101 - Introduction to Environmental Science: Marine Focus (spring & summer)

The MaST Center is located 4 miles south of the Highline Campus in Redondo. Our aquarium has 11 tanks with more than 100 local species on display.

*Many hybrid courses offered every quarter.





Conference for young girls seeks volunteers

By **LATONYA BRISBANE**
Staff Reporter

Spring Break will bring in an invasion of middle-schoolers to campus, and Highline students, faculty and staff volunteers are needed to help herd the visitors.

On March 22, some 400 seventh and eighth grade students from 10 South King County schools will descend on campus for the annual Expanding Your Horizons Spring Conference.

The goal of the conference is to increase the number of girls and young women in science, technology, engineering and math careers. The students will be able to choose from more than 20 related fields, then provided three workshops that give them access to role models in

each profession.

The EYH program began in 1974 when a group of female scientists and educators began exploring ways to increase the number of women in what had previously been classified as male professions. The volunteers began planning and organizing events focusing on female participation.

A side benefit of their efforts has also led to attracting more boys to the professions and thus, the conference will welcome students of both genders.

"Not only did this program get me involved in science but it also got me involved in [attending] Highline," Alaina Burch, a veteran of past conferences said. "When I visited Highline in seventh and eighth grade [I]

really enjoyed sharing my experience with volunteers who were there to help."

This year volunteers will be directing students around campus and to the coordinated workshops. Volunteers can come in for 20-30 minute sessions or sign up for full day shifts. The middle-schoolers will be on campus from 9:30 a.m.-4 p.m.

"It could be students, it could be teachers, anybody here at Highline," said conference coordinator Leticia Picon.

To volunteer, contact Picon at 206-878-3710, ext. 3589, by email at lpicon@highline.edu, or visit her directly in the Building 6, second floor Women's Programs and WorkFirst Services office.



Angela Stone/THUNDERWORD

Dr. Gloria Rose Koepping has developed methods for herself to avoid procrastinating.

Procrastination: Put it off for later

By **MAGGIE HALE**
Staff Reporter

The best way to overcome procrastination is to just get started.

That was the message Dr. Gloria Rose Koepping, a counseling psychologist at Highline, told a crowd of 40 people last Thursday, explaining how to overcome procrastination and better manage time.

Her remarks came during a workshop presented by the Inter-Cultural Center/Counseling Center.

To procrastinate is to postpone "something that needs to be done. In the past you may have not wanted to do something, or felt hurt or fearful, or just not known what to do. You put off doing the task and that strategy worked," Dr. Koepping said.

"Now you find that same strategy is getting in your way. You can make a change if you want," she said.

Simply putting a name and the title for a thesis down on paper can be major steps in helping students overcome their procrastination.

"If you do just that and walk away, you've accomplished something," Dr. Koepping said.

The first step to fix procrastination is to figure out the scope of the project, or what has to be done.

Dr. Koepping said she, for example, hates paying bills.

She starts with doing just one a day and that takes some of the pain out of it.

Taking tasks apart piece-by-piece and doing them methodically can act as motivation.

The second step is to figure out how much time it will take to complete a project and make a timeline.

Dr. Koepping suggested using a planner to write down everything that one needs to get done.

The last step is accepting the cost of time and energy it will take to complete the task, and then one can begin. The more time a person takes, the better quality the outcome.

Dr. Koepping recommended using an online assignment calendar available on the University of Minnesota-Duluth's website to help organize assignments.

It is available at lib.umn.edu/apps/ac.

Her comments definitely impacted at least one student.

"I was very happy with the outcome" for the people who attended, Kenneth Dampier, an ICC student leader, said.

"I even benefited from this seminar. The most useful tip I got was to use the assignment calendar. It really helps me with my time management," Dampier said.

Dr. Koepping is available to all in Building 6 for personal consultation at the Counseling Center.

The next ICC/Counseling Center workshop is today from 1-2 p.m. in Building 8, room 204.

Dr. Koepping will discuss "Career Planning and Decision-making."

New prof comes from China

By **NICK MASON**
Staff Reporter

Zhongliang Wang's teaching career just did a 180.

Only a few months ago, Wang was teaching English to Chinese students at Shanghai Jiao Tong University. Now, he is in the United States teaching Chinese to American students.

Wang came from Shanghai, China, and is new at Highline this quarter. He will return to China after Spring Quarter. This is also his first time ever coming to the United States.

Wang came to the United States as part of a faculty exchange program and is only here for six months. His prior occupation in China was teaching English and Chinese translation skills at Jiao Tong.

Wang teaches two Chinese classes at Highline. He teaches first- and second-year Chinese.

"Highline emphasizes the basic education," said Wang. Jiao Tong's main purpose is academic research. Wang finds



Jasmine Cawley/THUNDERWORD

Zhongliang Wang feels comfortable in his new teaching role.

the education system between the United States and China similar.

"In the Shanghai Jiao Tong University they guarantee sufficient knowledge for advanced students," said Wang.

Wang does not find teaching the Chinese language to English speakers difficult, and thinks the students grasp the material well.

"It's not difficult," said Wang.

Run away, stay away Running Start bill

The Running Start program could be improved, but maybe not through the bill local a legislator has in mind.

State Rep. Tina Orwall, D-Des Moines is working on a bill to expand the program, which allows high school juniors and seniors to take college classes while earning high school credits without paying tuition.

The bill includes having colleges work closer with high schools and middle schools and mandating summer training programs for college faculty and high school teachers in order to make the program more accessible.

Colleges already promote Running Start and higher education to middle and high schools, and offer support to students who enroll.

For instance, Highline’s Outreach Services and Running Start counselors serve that exact purpose.

Between the 2009-2010 and the 2011-2012 school years, there was a 39.7 percent growth in the number of schools participating in Running Start.

For the 2010-2011 school year, 16,865 students were enrolled in Running Start statewide. The following school year had 17,505 students, according to data gathered by the State Board of Community and Technical Colleges.

Accessing the program itself doesn’t seem like an issue.

However, Orwall said she thinks more students should be able to access Running Start, and should reflect the demographics of their school districts.

According to a report from the Office of Superintendent Public Instruction, white students make up 60 percent of students statewide.

However, approximately 75 percent of Running Start students are white and no more than 10 percent of Running Start students are from any other ethnic group.

It is true that an ethnic disparity exists; however, making colleges invest efforts into promoting the program wouldn’t necessary fix that.

In reality, having more high school students attend college could cause some problems.

Although more students are attending college through Running Start, they don’t count toward the college’s enrollment targets, which, in a down year can threaten their state funding.

The state gives less money to school districts and less money to community colleges because of Running Start. Running Start students don’t bring in as much money to colleges as do regular students, but it costs the same to educate them.

The bill seems to want to ensure education for more students with fewer resources.

The cost of the Running Start bill still needs to be considered, and Rep. Orwall even admits that.

Any program could be improved and Running Start is no exception.

However, it’s problematic to try to bring in more students with Running Start because not all high school students are ready for college.

To enroll, high school students only need a minimum of a 2.0 GPA.

It seems unlikely that students with such a low GPA in high school could succeed in college courses.

Perhaps to improve the program, it should be a matter of raising the standards to enroll and educate students who are more likely to succeed.

At the very least, it’s considerate that a local legislator has thought about a program Highline participates in.

However, if something should be done, all the costs of the proposed reform should be considered.



Letter to the editor

No need for ban on assault weapons

Dear Editor: “Because a well-regulated militia is requisite to the security of a free state, no one is allowed to infringe upon your right to own and carry guns.” Where have you heard that before?

With a few adjustments to grammar and word choice, this is the Second Amendment.

Two weeks ago, *The Thunderword* ran a student’s article about the need to ban assault weapons, supporting this perspective by stating that Adam Lanza had used a Bushmaster AR-15 to carry out his murderous rampage – a detailed, yet unsupported, description of the weapon.

Molotov Mitchell, a certified firearm safety instructor, demonstrated why the weapon in question – which was actually in Lanza’s trunk, and not used at all in the massacre – was neither Bushmaster nor AR-type, but rather a shotgun such as is typically used for home defense.

Mitchell demonstrated this in his video commentary *For the Record*, in the episode titled *Sandy Hook Media Myths*.

Using Lanza’s psychopathy to propagate an assault-weapons ban is rather odd, considering that he didn’t even have an assault weapon during the slaughter.



Graphic by Luis Batlle

Because a well-regulated militia is necessary to the security of a free state, and the Founding Fathers specified “the people” as holders of the right to keep and bear arms, what does that tell you about who the militia is?

The militia is the people.

What does that say about our right to keep and bear assault weapons? It is a measure of the security of our liberty.

Remember that one of the

three unalienable rights listed in the Declaration of Independence is liberty. What was the Founding Fathers’ sacrifice for their liberty?

The Declaration closes with this promise: “for the support of this Declaration, with a firm reliance on the protection of divine Providence, we mutually pledge to each other our Lives, our Fortunes and our sacred Honor.”

To think that the right of the people to keep and bear high-capacity armaments (remember: well-regulated militia) is a prerequisite to said liberty!

Do you support the right of the people to be a well-regulated militia, or do you believe that it is acceptable to sacrifice your unalienable rights because government officials know how to handle your personal safety better than you do?

–Aleah Hatch
Highline student

Got something to say? Write to us

Do you have something you want to say to the student body?

The Highline Thunderword is asking for students to voice their opinions on what matters to them.

We’re accepting submissions in the form of letters and columns.

Letters to the editor should be about 200 words, columns should be no more than 600 words.

Send submissions to thunderword@highline.edu by Monday for print on Thursday.

The Staff“

I'm eating spinach but I don't feel strong.

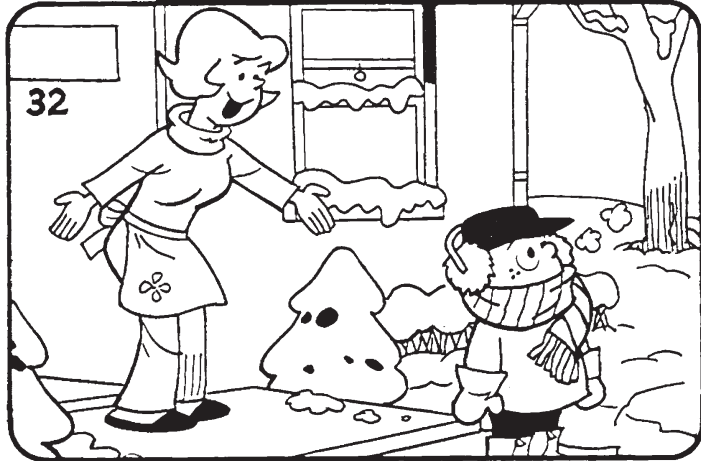
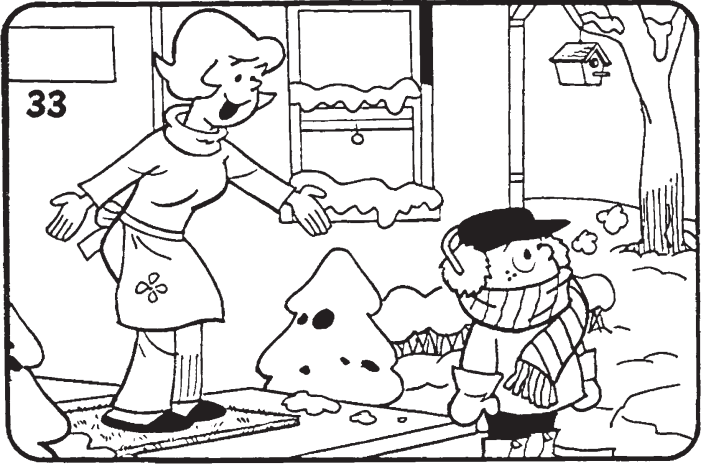
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CAN YOU TRUST YOUR EYES? There are at least six differences in drawing details between top and bottom panels. How quickly can you find them? Check answers with those below.

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Weekly SUDOKU

by Linda Thistle

8			5	9				2
		3		1		8		
	1				7		6	
7					2	1		
5	2		4				9	
		9		3				7
		7		2			8	9
	4		7				3	
6					5	4		

Place a number in the empty boxes in such a way that each row across, each column down and each small 9-box square contains all of the numbers from one to nine.

DIFFICULTY THIS WEEK: ★

★ Moderate ★★ Challenging
★★★ HOO BOY!

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1. FIRSTS: Who was the first black American appointed to the U.S. Supreme Court?
2. GAMES: How many numbered balls are used in a standard pool game?
3. GEOGRAPHY: What

- country lies directly east of Norway?
4. HISTORY: In what year did the civil-rights march on Selma, Ala. take place?
5. WEATHER: What kind of clouds produce precipitation?
6. MUSIC: Which guitarist/singer played in rock groups such as Cream, Blind Faith and Derek and the Dominoes?
7. U.S. PRESIDENTS: Which U.S. president married a distant cousin?

It's About Time !

Across

1. Pinochle combo
5. Confuse
10. Cows and sows
14. Always
15. Runway walker
16. Trent of the Senate
17. Big name in orange juice
19. "Lemme ___ here!"
20. Inherited wealth
21. Fish hawk
23. Sites of abs and lats
24. Tears up
25. Gem surfaces
28. Scary
31. To whom a Muslim prays
32. ___ of time
33. Armistic Day mo.
34. Run amok
35. Melee
36. Lucy's partner
37. "Wait a ___!"
38. Pigpens
39. Basic belief
40. Old-fashioned pen holder
42. Know-it-all's taunt
43. Chain of hills
44. Popular spiced tea
45. Meager
47. China's most populous city
51. Fur
52. It sweeps across the face
54. "Door's open, come ___"
55. Clear the slate
56. All alternative
57. Old-time cars
58. Makes docile
59. Stallone & others

Down

1. Office message
2. Axis of ___
3. Give for a time
4. Time for a concert
5. Rewrites
6. Some stadium features

Crossword 101

By Ed Canty

1	2	3	4		5	6	7	8	9		10	11	12	13
14					15						16			
17				18							19			
20									21	22				
			23					24						
25	26	27					28					29	30	
31						32						33		
34					35						36			
37				38						39				
40			41						42					
		43						44						
45	46						47					48	49	50
51					52	53								
54					55						56			
57					58						59			

7. June 6, 1944
8. Hawaiian wreath
9. Classic Caddy
10. Skiers' challenges
11. A long, long wait
12. Kitchen addition
13. Dog command
18. Kind of fairy
22. Old-fashioned letter opener
24. Small change
25. Language of Iran
26. Foreign
27. Item on a bedside table
28. In the cards
29. Stroll like a cowpoke
30. 1996 Madonna role
32. Paris divider
35. Broadway assembly
36. Pleases greatly
38. Norms: Abbr.
39. Precedes fro
41. Fire truck sounds
42. Scottish lords
44. Selected
45. Toots ___
46. Yearn
47. Ponzi scheme, e.g.
48. Cold shower?
49. Artist Warhol
50. Bad day for Caesar
53. Baseball stat

Quotable Quote

Half our life is spent trying to find something to do with the time we have rushed through life trying to save.

... Will Rogers

By GFR Associates ••• Visit our web site at www.gfrpuzzles.com

Even Exchange by Donna Pettman

Each numbered row contains two clues and two 6-letter answers. The two answers differ from each other by only one letter, which has already been inserted. For example, if you exchange the A from MASTER for an I, you get MISTER. Do not change the order of the letters.

1. Cry of congratulations _ _ _ _ _ O Heroic _ _ _ _ _ E
2. Law officers _ _ _ _ _ E Guiding principle _ _ _ _ _ Y
3. Chewy candy T _ _ _ _ _ Morning brew C _ _ _ _ _
4. Mature _ _ _ _ _ N Unhappy dog sound _ _ _ _ _ L
5. Clear-headed _ O _ _ _ _ One-edged sword _ A _ _ _ _
6. Holy man _ A _ _ _ _ Human being _ E _ _ _ _
7. Standard _ _ _ _ _ N Outrigger _ _ _ _ _ E
8. Fake _ H _ _ _ _ Spring bloom _ E _ _ _ _
9. Peak _ _ M _ _ _ Put forward _ _ B _ _ _
10. Measure _ _ _ G _ Wound covering _ _ _ Z _

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8. MEDICAL: What is a he-mostat
9. ANIMAL WORLD: What is a Lipizzaner?
10. GENERAL KNOWLEDGE: In what country did the bongos (drums) originate?
- Answers
1. Thurgood Marshall
2. 15 numbered balls and a white cue ball
3. Sweden
4. 1965
5. Nimbus clouds
6. Eric Clapton
7. Franklin D. Roosevelt,

- who married Eleanor Roosevelt. They were fifth cousins, once removed.
8. Clamp used in surgery
9. A breed of horse
10. Cuba
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Amanda Rae takes center stage as director

By **MEGAN PORTER**
Staff Reporter

Amanda Rae has played numerous roles, but she has yet to choose a role for her career.

Rae has taken on numerous acting gigs, behind-the-scene works and special effects except this quarter; she will take on the role of director in two of the student-directed One-Act Plays.

Rae has gone through a long process to get to where she is today. She is a third-year student at Highline and has always had a passion for theater.

While memorizing plays as a young kid and performing them for her parents, Rae knew that she would fall in love with theater.

"I'm really proud that I'm self-taught," said Rae.

Rae was only 10 years old when she had her first major acting role as the Wizard in the *Wizard of Oz*.

"I wore a hat to pull up all my hair and the medal wouldn't fit over the Lion costume head," she said.

Rae has also played Helena in *A Midnight Summer's Dream* when she was 12, but the role Rae feels she has performed the best is Paula from *Live! From the Last Night of My Life*.

"The character I feel that I play the best, however, is a strong, modern female character, like Paula," she said.

She also said she appreciated playing the role of Osric in Highline's production of *Fortinbras*.

Actors may have bad habits when working in theater. Rae said that when she is acting, she forgets if art imitates life or vice



Jasmine Cawley/THUNDERWORD

Amanda Rae puts her acting on hold this quarter to direct One-Act Plays with Highline students.

versa.

"I find myself internalizing my characters more than I should sometimes," she said.

Rae plays hard onstage, but she never forgets to work just as hard behind the scenes.

Whether it is directing or managing the stage, Rae does not hesitate to take responsibility for the troupe's production.

"I've done just about every-

thing you can think of when it comes to working backstage," she said.

Stage management responsibilities include working with costumes, make-up, painting the stage, lights, and much more.

"I really enjoy being hands on," she said. "It really helps to know how to do everything. If you know how to do it all, [it]

means you really understand how much effort it actually takes."

Rae said that it is important even for the acting students to have an understanding of the theater.

"Working backstage makes me feel that I am really creating something, and acting is a way for me to express those feelings to other people. It is important

for me to feel like a theater student, not an acting student," she said.

While being a student at Highline, Rae has also worked with Youth Theatre Northwest.

"I love working in new places and I feel very privileged to work with a new theater and cast," Rae said.

During Fall Quarter she was the assistant director of the play the *Odyssey* with Rick Lorig. At the moment, Rae is working with other students as she directs *Sure Thing* and *Pitching to the Stars*, two of the student-directed One-Act Plays for Highline.

"The director is like the puppet master," said Rae as she talked about how theater is like a giant pyramid. A director keeps the main idea in mind and helps the actors to do things, she said.

Rae has done a lot by herself to get this far, but she can't forget those who have helped.

"Rick [Lorig, drama instructor at Highline] has been really fantastic and really has encouraged me," Rae said.

"He is the best instructor I have ever had. I would never been where I am now without him as a guide."

She is looking forward to the future and is debating on if she should continue at a four-year arts university.

"I am always excited about achieving my ultimate potential. Theater is such a beautiful art form and storytelling is so important," said Rae.

"I am most excited to know that as long as I stick with theater, I will be retelling beautiful stories for the rest of my life."

Artist's palette captures the spirit of nature using bold acrylics

By **EDDIE CERVANTES**
Staff Reporter

Sarah Kavage grabs a paintbrush she lets her experiences fill the canvas with colors and messages.

On the fourth floor of the Library, Kavage has her paintings displayed in the art gallery to the public for free viewing during open hours: 7 a.m. to 9 p.m. on weekdays, 10 a.m. to 5 p.m. on Saturdays, and 2 to 9 p.m. on Sunday.

Kavage was born and raised in rural Ohio during the '70s but now resides in the rainy city of Seattle.

Kavage studied at the University of Washington and received her master's degree. After receiving her degree, Kavage travelled all over, visiting destinations such as Virginia, Pennsylvania, Washington

D.C., New York, and even as far as the countryside of Czechoslovakia.

"I'm fascinated and inspired by massive, seemingly impenetrable systems and unique subcultures," Kavage said.

In one of her paintings, Kavage expresses something different by painting tree logs red, as they float down a river. In the distance, a bridge is displayed but something rather unusual as well.

Above the bridge is a Native American woman holding her baby on a coin floating above the bridge with the words "In God We Trust" printed next to her.

Kavage sees a lot of what inspires her at work. She has a part-time job working in a firm doing research on walkable communities, urban design, and health.

"This actually, more often than not, influences my art practice as I frequently adapt methods of inquiry common to social science and urban planning," said Kavage.

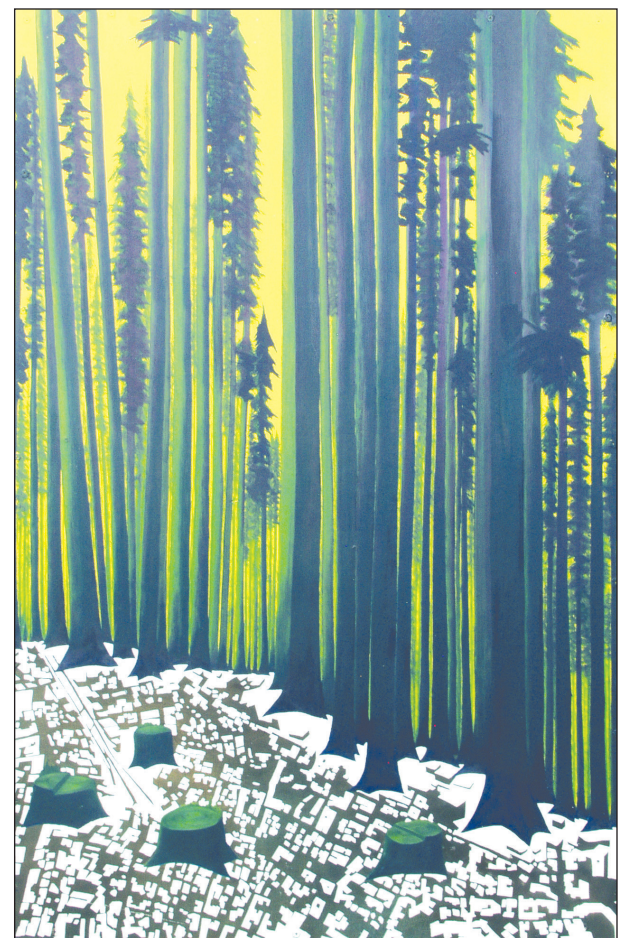
Although Kavage is capable of working with all types of art forms, the gallery showcases only her acrylic paintings.

In another painting, Kavage paints a forest engulfed by green tree trunks and a yellow glow seeking space in between the trees.

But what may strike visitors first are the bold white lines crossing the canvas.

The lines are shaped in a way to display planks, as if this painting were on a wooden floorboard.

Not all of Kavage's artwork is shown in the library. If you would like to view more go to gogoweb.com/kavage/.



Sarah Kavage's "The Rise and Fall."

T-Birds end week at 1-1, still in playoff hunt

Highline
is a game
and a half
out of fourth

By **KIMBERLY IBARRA**
Staff Reporter

The Highline women's basketball team remains in fifth place in the NWAACC division after going 1-1 in games played over the last week.

The Lady T-Birds have a league record of 5-5.

In order to qualify for the NWAACC playoffs, the Thunderbirds need to be ranked fourth in the West division.

Sixteen teams in total play in the NWAACC tournament. The top four teams from each division are the teams that make up the 16.

The Lady T-Birds are currently a game and a half behind Tacoma for fourth place.

They are four games behind Centralia for first place in the West division.

The Thunderbirds beat Green River on Wednesday Jan. 30, 58-40.

Highline then lost against the Clark Penguins on Saturday Feb. 2, 84-66.

The first time the ladies played the Gators on Jan. 2, Highline won, 86-49.

This time, Green River played a better first half and Highline played a better second half.

"We started out very sluggish. We picked up our intensity in the second half and held them to only 13 points in the second half," Assistant Coach Karen Nadeau said.

The Gators were 39.4 percent on the floor and 14.3 percent at the three-point arc during the first half.

Highline was only 22.2 percent on the floor and 8.3 percent at the three-point arc.

During the second half, Highline improved at the bas-



Angela Stone/THUNDERWORD

Highline swingman Brianna Fiso sizes up the Green River defense.

ket going up to 37.1 percent and also at the three-point range shooting at 25.0 percent.

The Gators decreased their percentage to 17.4 percent at the field goal and diminished from deep, 0-5.

Although Highline won both games, the ladies showed little improvement from game one to game two.

"We needed to execute offensively and knock down done shots. Our defense was good against the River the first time around and it needed to be again," Head Coach Amber Mosley said.

The Clark Penguins were in third place in the West Division before playing against Highline but after beating the T-Birds, Clark moved up to second place.

The Thunderbirds had a total of 30 rebounds, four steals, eight assists and 10 turnovers.

Guard Keana Magalei led Highline with 12 points and was 4-4 at the free throw line. She also had a total of six rebounds.

Guard Nicole Smith added another 10 points.

Forward Brianna Fiso made nine points and had the most rebounds, three on offense and six on defense.

The Penguins were led by guard Dominique Johnson with 23 points, four steals and 8 assists.

Guard Toni Doroha had 14

points, two steals and five assists.

Guard Nicolette Bond added 11 points to the score.

The T-Birds had no three-points throughout the game.

"We cannot leave people wide open for easy buckets," Nadeau said.

They went 0-7 as a team from behind the line. Point guard Grace Beardemphl had six attempts and guard Victoria Elleby had one.

Clark had 27 points from the nine three's they attempted. Johnson went 4-9 and Bond went 3-7. Both Doroha and guard Ashlie Nguyen went 1-2.

Although the Lady Thunderbirds didn't win against the Penguins, "The team has to keep the mindset to keep working hard and doing what Coach Rowe says because nobody knows better than her," Magalei said.

"We have to continue to stay together even when things aren't going our way," Magalei said.

The T-Birds played against the Lower Columbia Red Devils on Wednesday Feb. 6. Results were unavailable at presstime.

The ladies next play the Pierce College Raiders on Feb. 9 at 1 p.m.

The Raiders lost to the T-Birds on Jan. 9, 59-49.

Pierce is one place below

Highline in the West Division.

The Thunderbirds will then play Tacoma on Saturday, Feb 11, at 1 p.m.

The Titans are in fourth place in the NWAACC division

with a record of 5-5.

"Every team is competitive. We have our backs against the wall. We need every win and make sure we make the baskets," Nadeau said.



Head Coach Amber Mosley

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The Scoreboard

Men's Basketball

NORTH	League	Season
Edmonds	8-0	18-2
Whatcom	6-2	14-6
Peninsula	5-3	14-7
Bellevue	5-3	13-7
Everett	4-4	11-9
Skagit Valley	2-6	9-12
Shoreline	2-6	4-14
Olympic	0-8	1-16

EAST

Big Bend	8-1	19-4
Spokane	6-3	15-7
Yakima Valley	5-4	15-8
Blue Mountain	5-4	11-10
Treasure Valley	5-4	11-10
Walla Walla	5-4	11-10
Wenatchee Valley	2-7	8-14
Columbia Basin	0-9	1-18

WEST

Pierce	9-1	17-4
Centralia	8-2	14-7
Tacoma	6-3	13-7
Lower Columbia	6-4	8-11
Clark	5-5	12-7
Green River	4-6	12-9
Highline	4-6	9-11
S. Puget Sound	1-8	4-14
Grays Harbor	1-9	3-16

SOUTH

Chemeketa	6-2	13-6
Lane	5-3	17-5
SW Oregon	5-3	10-10
Mt. Hood	4-4	8-12
Portland	4-4	8-12
Clackamas	3-5	11-11
Umpqua	3-5	6-13
Linn-Benton	2-6	6-12

Women's Basketball

NORTH		
Whatcom	7-1	14-6
Skagit Valley	6-2	14-7
Bellevue	6-2	13-8
Peninsula	5-3	10-8
Everett	5-3	11-9
Shoreline	2-6	9-10
Edmonds	1-7	5-14
Olympic	0-8	0-18

EAST

Walla Walla	8-1	19-2
Columbia Basin	7-2	11-10
Spokane	6-3	13-8
Yakima Valley	5-4	12-10
Big Bend	4-5	14-9
Blue Mountain	4-5	9-12
Wenatchee Valley	2-7	11-11
Treasure Valley	0-9	1-20

WEST

Centralia	9-1	16-4
Clark	8-2	10-10
Lower Columbia	7-3	14-8
Tacoma	6-3	10-7
Highline	5-5	11-10
Pierce	5-5	9-12
Grays Harbor	2-8	7-13
S. Puget Sound	1-8	2-15
Green River	1-9	3-16

SOUTH

Clackamas	8-0	18-3
Lane	7-1	21-1
Chemeketa	6-2	13-8
Umpqua	4-4	14-7
SW Oregon	3-5	10-10
Linn-Benton	3-5	6-14
Portland	1-7	2-16
Mt. Hood	0-8	2-17

Road struggles continue for T-Birds

By ZACH STEMM
Staff Reporter

The T-Bird men's basketball finished the week at 1-1 with a strong victory against Green River at home, 65-59, and a disappointing loss to Clark on the road, 71-59.

Highline is still in seventh place in the nine-team West division of the NWAACC with a record of 4-6. They are currently five games behind Pierce for first place and two games behind Lower Columbia for fourth. Pierce is 9-1 in division play while Lower Columbia is 6-4.

Sixteen teams make the NWAACC playoffs. The top four teams from each of the four divisions make up the sixteen teams.

In the victory against Green River, the T-Birds basically had the lead the whole game. Green River took over only twice near the end of each half.

Abdi Mohamed led the T-Birds in scoring with 17 points, and in rebounding with seven rebounds. He shot 75 percent from the field making six out of eight shots.

This victory put Highline's home record in division play at 4-1.

In the loss to Clark, the T-Birds could not convert any second-chance points. They had 0 compared to Clark's 11. Clark outrebounded the T-Birds 44-25.

The T-Birds could have won the game if they could have shot better. They shot 32 percent from the field, making 18 out of 56 shots, while Clark shot



Zach Nunberg/THUNDERWORD

Highline guard Malik Rodgers drives towards the hoop while being guarded by ReDell Moore and Zeb Glissmeyer.

41 percent, making 21 out of 51 shots. From the free-throw line, Highline made 75 percent of their attempts while Clark made 86 percent.

This loss hurt Highline's playoffs chances as the NWAACC tournament looms. However, the T-Birds are not looking that far forward.

"I just focus on the next game because if we don't take care of the next game, there is no NWAACC's," guard ReDell Moore said.

The loss to Clark also put Highline's road division record at 0-5.

The T-Birds have not been able to apply their success at home to road games.

"The psychology of home advantage is fascinating," Head Coach Ché Dawson said. "The

game hasn't changed. The court is the same size. The hoops are the same height. It's all mental."

There are a lot of challenges in the way of getting over the road hump, Dawson said.

"Can we overcome sitting in the vans on the way to the game? Can we be the source of noise and enthusiasm that isn't provided by the crowd?" Dawson said. "Those are challenges that are difficult to overcome."

The T-Birds have recently discussed this issue of playing at home versus playing on the road as a team.

"With road games we have to be our own crowd and make it our gym with intensity and energy," guard Terrick McGhee said.

There is a notable difference

in the T-Bird's play at home versus on the road.

"We tend to have more intensity at home then away, but that's normal for any team," Moore said. "We just have to learn to do the same on the road."

The T-Birds next play Pierce at home on Saturday, Feb. 9 at 3 p.m. They then finish off the week with two road games, one against Tacoma on Monday, Feb. 11 at 8 p.m. and one against Grays Harbor on Wednesday, Feb. 13 at 8 p.m.

Highline lost their previous game against Pierce, but won their first games against Tacoma and Grays Harbor.

Last night, the T-Birds took on Lower Columbia at home. The results were unavailable at presstime.

Highline wrestlers healthy for regionals

By ISAIAH WELLER
Staff Reporter

The Highline wrestling team will enter this weekend's regional championship with a full line-up.

After weeks of battling through tournaments and dual matches, weighed down by forfeits due to injuries, the Thunderbirds are fully loaded for the five-team tournament in Oregon City, Ore.

"Overall, I felt our team wrestled very well," Head Coach Scott Norton said of the season. "They seem to be improving weekly. The big question is who is going to get it done at the national tournament."

The official starting line up will be Brandon Leach at 125, Jake Portes at 133, Deondre Sparks at 141, Max Welch at 149, Shawn Weisenberg at 157, Cole Schwartz at 165 or 174 (not certain), Lucas Huyber at 184,

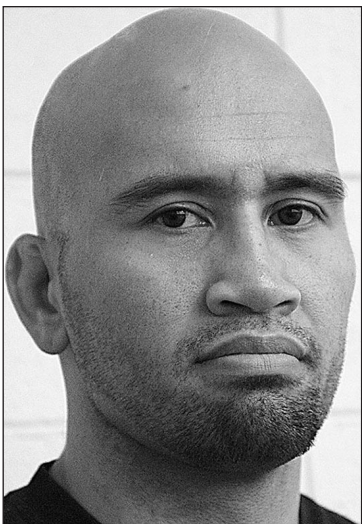
Wayne Swartz at 197 and Ben Tynan at heavyweight.

Portes is back in the starting line up at 133 after a knee injury kept him out the whole season. Due to being cleared just two weeks ago, he will be wrestling with a knee brace in the tournament.

"I've been working towards this for the past two years. Nobody is expecting me to do anything but my teammates believe in me and no schools know about me so I'm like the Dark Horse. I'm about to shock the world," said Portes.

The top ranked Highline wrestler heading into the regional tournament is team captain Lucas Huyber, who is an All-American, state champ, ranked No. 4 in the nation, and is expected to go very far in the national tournament.

Along with Huyber, Wayne Swartz is also expected to make it to nationals and go very far.



Head Coach Scott Norton

"Wayne has given our wrestling team a huge boost. He should go deep into the national tournament," said Norton. Swartz has recently placed second in the Clackamas Open tournament at 197.

Up and coming prospect Shawn Weisenburg recently

conquered Nicholas Moreno from North Idaho College, 15-8, who is ranked No. 3 in the nation. At the moment it is uncertain if two-time state champ Cole Schwartz will compete at 165 or 174. Schwartz ranked No. 6 nationally, recently beat North Idaho's national finalist to get into fourth at the Clackamas Open tournament.

Moving up to heavyweight again for the T-Birds is Ben Tynan, who has not only stepped up to face bigger opponents but come up with huge wins as well. His last victory came by shut out against Rico Perez from Clackamas by a score of 7-0.

The regionals will be held at Clackamas in Oregon City, Ore. on Saturday, Feb. 9 at 10 a.m., and the nationals will be held in at Wells Fargo Arena in Des Moines, Iowa, beginning Friday, Feb. 22 at 10 a.m.

PURE GOLD

The golden ratio is everywhere, professor says

By JUSTINE LEWIS
Staff Reporter

The golden ratio can be found in many different places all around the world.

"I think it is God's signature to have the golden ratio hidden everywhere," Aaron Warnock, a mathematics professor, said. "The golden ratio has fascinated me since the first time I saw it."

In a golden rectangle, the smaller rectangle is the same shape as the larger rectangle.

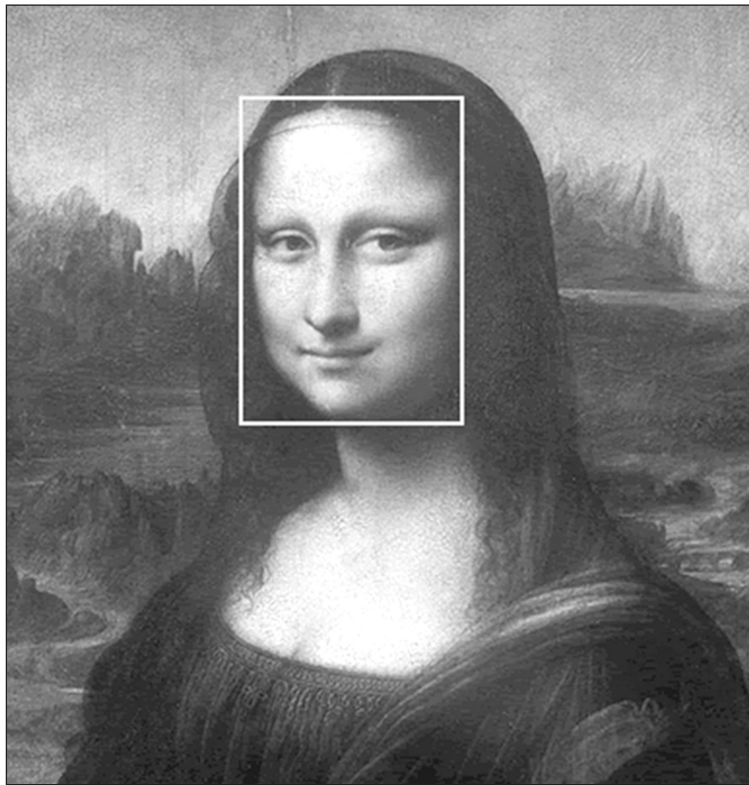
The proportions of the rectangle give us the golden ratio.

When represented in math, the golden ratio, also known as golden section, is called phi.

You will have a golden ratio if you divide a line into two parts so that the longer part divided by the smaller part is also equal to the whole length divided by the longer part.

The golden ratio is even found in art and music such as the Mona Lisa and Mozart.

"Many Mozart sonatas are divided into two parts exactly at the golden section point in



almost all cases. Was this a conscious choice? I like to think yes," Warnock said.

In the first movement of Beethoven's Fifth Symphony, the theme occurs at 1, 372, and 601.

"As you may have already guessed," Warnock said. "Phi

0.61803 times 601 equals about 372 because the decimal goes on further."

Phi is in nature and almost everywhere.

If a human face is perfect, the golden ratio will be found everywhere from the chin to mouth to nose and so on.

They use the golden ratio to help advertise things such as Pepsi. They changed their logo to have the golden ratio in it, since it is more appealing to the eye.

"Every watch on every ad says 10:10," Warnock said. "Look for it next time you're at the mall. All watches should say 10:10."

The watches are all on 10:10 because that is the closest they can get to the golden ratio.

It was a sign of beauty to the Greeks.

The Greek building the Parthenon has tons and tons of the golden rectangles in it. Golden rectangles are found everywhere in nature.

All natures' looks have a mathematical concept. Magic proportions of the golden spiral are found in nature.

Everything is arranged in mathematical shape, Warnock said.

"Look for it in nature, it is everywhere," he said.

The next Science Seminar is Friday at 2:20pm, in Building 3, room 102. Featuring Susan Landgraf and David parish on humanities and the science of love.

Kamau named new vice president

Student government has chosen Jemimah Kamau as the new vice president.

Kamau's first official day will be Monday, Feb. 11.

The title might be new for her but this isn't Kamau's first time as a student leader.

"I was the community networking specialist in the ICC [Inter Cultural Center]," she said. "I was [also] in charge of World Voices and Liberation and a support person for the Diversity Poetry lunch."

Kemau replaces Nimo Azeez, who was elevated to the presidency after the previous president, Raphael Pierre, was voted from office earlier this quarter.

Her new position will be a lot of work but Kamau said she is excited to start, "I was really excited. I just applied, I didn't know I would get it."

Razors, scissors in trash equals hazard for janitors

By REBECCA STARKEY
Staff Reporter

A sudden influx of sharp objects disposed on campus in recent weeks has Highline's custodial team worried.

Razor blades, scissors and broken glass being disposed of improperly have surprised custodians by slicing through garbage bags when they pick up the trash. Custodial Supervisor Anthony Osnaya said that these objects have been found in trashcans throughout campus.

Razors blades have been found in both Buildings 11 and 25, as well as broken glass in Building 6.

At least a dozen scissors were found in the trash receptacle at the MaST Center.

"When the custodian went to pick [the trash] up the scissors were obviously poking through the bag, and when they lifted the bag up the whole thing just ripped open," Osnaya said. "Some of [the scissors] were dull, but also some of them were pretty pointy and sharp."

Rus Higley, manager of the MaST Center, said the scissors were thrown away after they had become rusty and unusable.

"We have a lab set of them and replaced them all at once," Higley said.

In hindsight, he said he should have wrapped them properly.

There were five incidences

of sharp objects in campus trashcans in the month of January alone.

However, the custodial team has only recently started reporting such cases.

Osnaya said broken glass is found in campus trash receptacles occasionally, but the appearance of razor blades and scissors is peculiar.

Osnaya said it is likely a coincidence. A majority of the

sharp objects have been found in personal desk trashcans, rather than common area trashcans.

"[People] are busy with what they've got going on already and can sometimes forget that those are things that can't be in the trash," Osnaya said.

No major injuries have occurred, however one custodian nicked her finger on a razor blade while sorting through

discarded debris. The custodian has since healed.

Blades, glass and other sharp objects can cut deep and carry infectious germs.

"It's [hazardous] when the custodian is not knowing what's in a bag. There's a potential to get [hurt] there," Osnaya said.

Students and faculty throwing away sharp objects are encouraged to dispose of sharp objects safely by placing items

in a labeled bag or cardboard box and setting it next to the trashcan, rather than inside.

"If it's a razor blade, maybe tape around the edge so it's not sharp," Osnaya said.

This will identify hazardous objects for the custodial team and help to ensure a level of safety for custodians.

"As long as it's labeled that will prevent anyone from getting injured," Osnaya said.

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Transit agency eyes rail expansion

By KRIS DONOHUE
Staff Reporter

Sound Transit’s light rail is on track to expanding its service throughout the Central Puget Sound region but there is still a long road ahead.

Sound Transit is the Central Puget Sound Regional Transit Authority, which operates in King, Pierce, and Snohomish counties.

Link Light Rail is a mode of public transportation provided by Sound Transit that opened July 18, 2009.

It currently offers service between downtown Seattle and Sea-Tac Airport making 11 stops on the way, and comes every 7 1/2, 10, or 15 minutes, depending on the time of day.

Sound Transit’s original goal for light rail was to run from Seattle to Tacoma, but financial issues forced Sound Transit to shorten the service area.

Even though light rail only runs from Seattle to Sea-Tac Airport, plans to extend are currently under way.

“The impact of the recession on ST2 tax revenues wiped out \$4.6 billion from the approved \$15.7 billion ST2 plan. South King County was hit the hardest out of the all the subareas; its tax revenues are projected to have fallen by nearly 41 percent,” said Kimberly Reason, a media relations representative from Sound Transit.

In the ST2 plan Sound Transit plans to extend service to South 200th Street and the Kent/Des Moines area by 2023, with a light rail station near Highline.

“Sound Transit and Highline officials have been collaborating closely about the extension for the past two years,” said Reason.

The next step for the project is having public meetings sometime this year.

The meetings will give the public a chance to voice their opinions and also meet with local Sound Transit staff.

After this is done, conceptual engineering will begin, and a final route of the southern extension should be established.

Public meetings are expected to occur later this year, and the public will be able to meet with Sound Transit officials to give their input.

In 2016 a decision will be made whether to extend service to Federal Way.

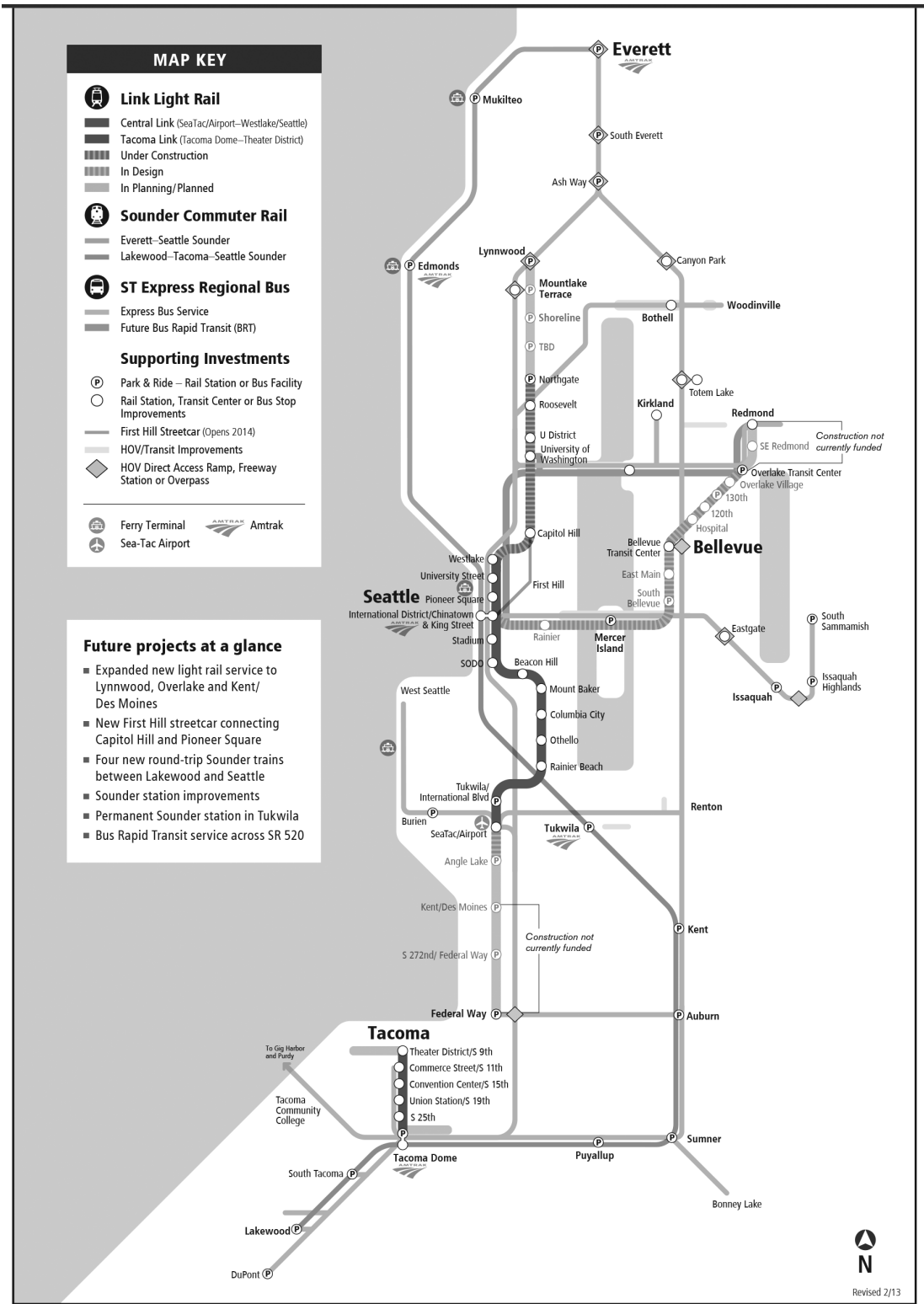
This will be done if enough funds are secured for the project.

A 7.6-mile area, from South 200 Street to the Federal Way Transit Center, is currently being surveyed for a shovel-ready project if the funds are acquired.

If the funds aren’t met, then other means will be used to raise the money for an extension



Sherry Holt/THUNDERWORD
The Link Light Rail offers services between downtown Seattle and the Sea-Tac Airport.



A map of Sound Transit’s current and proposed routes.

to South 320th Street.

There are also current plans to extend to Northgate, University of Washington, Lynnwood,

and Bellevue.

The extensions for Northgate, Lynnwood, and Bellevue are undergoing route planning.

Construction for the University of Washington is happening right now, and service is expected by 2016.

Building 4 construction on course

By MILO LOVING
Staff Reporter

Building 4 is getting a complete makeover along with other small projects on campus.

Some of the buildings on campus have not been touched since they were built in 1964, Director of Facilities and Operations Barry Holldorf said.

Holldorf said he has many renovation and restoration projects planned for Winter Quarter and over the months to come.

Holldorf and company are using the allotted \$1.7 million from the Port of Seattle for sound remediation and to modernize the look and feel of Building 4.

The weather has not affected construction Holldorf said.

“The cold weather is very helpful. Rain is the main concern because of digging,” Holldorf said.

The reason for the remodeling is the building’s sound reduction was below standard for the airplanes travelling overhead.

The contractors assigned by the Port of Seattle will be remodeling the outside of the building. They will be improving the walls, roof, and windows, said Holldorf

Holldorf’s assigned contractors are charged with the task of improving the inside of the building.

They plan to strip down the inside to the bare walls. Then add new asbestos for insulation, new walls, flooring, improved technology, interior roof and windows, and even additional classrooms.

Holldorf said he is also expecting to have the MaST center scoped out in the next few months for repairs among other plans.

The contractors responsible for the ramp are waiting for the hand railings to be manufactured and then installed.

New ramps and handrails will also be installed to Building 19 just as they were in building 21. Buildings 10, 17, and 19 will be receiving new handrails with small ramp repairs on 19. Building 27 will also receive a \$500,000 makeover to modernize the building.

Holldorf said he and his staff are also focused on making plans to make the campus more energy efficient.

They intend to begin planning in the next two to three months, Holldorf said.

Former Marine battles to help campus veterans

By **JOSHUA WHEELDON**
Staff Reporter

Josh Penner is on a mission to keep veterans from dropping out of Highline.

After eight years in the Marine Corps, Penner has returned to his hometown to serve as the college Veterans Program manager. His target is to establish a strategic plan so that Highline can better serve veterans transitioning back to civilian life.

"Envision what it would look like for [Highline] to better support veterans," Penner said. "[That's] my personal mission. [And] this is the right location at the right time with the right people," Penner said.

"King County is the epicenter of veterans services in Washington state. It is on the leading edge of serving veterans nationwide. Making a difference at a school like Highline, which is located smack in the middle of nearly 150,000 resident veterans in King County, will have

tremendous impact on the way veterans are served at other colleges," Penner said.

"When we're successful here, other schools will look to us to learn," he said.

Penner knows from firsthand experience what it is like to wander in search of a place in life. He is a hometown boy, having grown up in the Woodmont area. He moved to Sumner and eventually to Green River Community College where he realized he wasn't focused.

So he joined the Marine Corp. in 2004 and pulled a tour of duty in Iraq. That changed his focus.

It had taken six years to achieve little in his previous college stint. After the Marines, Penner returned to the Northwest and quickly graduated with a Bachelors degree in Business Administration from St. Martin's University in Lacey.

Now he's working to help his fellow veterans establish their roles as civilians; to be as successful on the frontlines of life



Jasmine Cawley/THUNDERWORD

John Penner, Highline's new Veterans Programs manager, is dedicated to helping his fellow veterans.

as if they were on the frontlines of battle.

"I have had several careers already - an engineer; designing and project managing large commercial projects in Seattle and Bellevue; a communicator in the Marine Corps; a pizza delivery driver; retail; and a couple others. This is the only

work I've done where I generally feel more energized at the end of the day and continue my work on into the evening even after I go home," Penner said.

"TRiO would like to help veterans know their educational goals and achieve them," said Alexandra Davis, director of

Student Support and Retention Services.

"Josh comes with a strong background, he is a great listener and excellent leader. Being a veteran himself he will help make Highline an integrated veterans program," Davis said.

And empowering veterans to succeed is squarely in his sights.

City hopes Waterland Card draws shoppers

By **SHELBY SMOUT**
Staff Reporter

Waterland Cards are available for anyone in Des Moines to help local businesses prosper and save some money.

The card allows you to receive discounts at more than 50 Des Moines businesses. The Waterland Card is free and has been offered since December 2012.

"Sometimes people forget that shopping at the businesses in their own town, rather than online or elsewhere, benefits their town in important ways. Just in one obvious way, local businesses have the money to invest in their storefronts and make the town look better," said Marion Yoshino, the economic development manager of the city.

Yoshino tries to help businesses prosper, ensures there is good development and redevelopment, and that property values continue to improve. Her latest project is the Waterland Card - the buy local program.

The idea of the buy local program was originally suggested by the city manager and other members of the community were advocates. Destination Des Moines, a nonprofit corporation that promotes business in the city,

and the Southwest King County Chamber of Commerce were also supportive of the project.

"The main goal is to make residents aware of the importance of shopping locally, to think about supporting their town. When they see the Waterland Card sign, we want them to recognize that they are making a good difference by buying here, as well as getting some extra savings," Yoshino said.

"Also, people who have businesses in our town are often our own friends and neighbors, who give jobs to local teenagers, donate to events (like the fireworks over Des Moines), and sponsor kids' sports teams. Businesses want to make the town a good place, but we have to help them by shopping here so they have the money to do these things," she said.

"Look for the 'square bar code' on the decal of the storefront window and read it with your phone - you can see these decal signs in many businesses as you walk up and down Marine View Drive in Des Moines," said Yoshino.

You can get a Waterland Card today from participating businesses listed at www.desmoineswa.gov/DocumentCenter/View/205.

Quakes

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or higher.

Great Subduction Zone earthquakes are the largest earthquakes in the world.

The earthquake will happen when the Juan de Fuca plate and the North American plate build up enough tension and finally crumble into each other.

"There will be landslides, tsunamis, aftershocks and fires after the earthquake," Dr. Baer said.

Many roads, buildings and bridges will be destroyed.

There will be no power or cell phones. Fires will be ig-

nited from broken gas lines, and weak spots in the earth will cause landslides.

People will do without heat, power, water and emergency services for several days, he said.

Many people will remember the 6.8 magnitude Nisqually quake in 2001 which caused \$2-\$4 billion in damage with shaking only lasting 20-30 seconds.

The big one will release more than 1,000 times the energy of the Nisqually quake and the shaking could be 10 times stronger, Dr. Baer said.

The 8.9 magnitude earthquake in Japan is a good example of what will happen here.

After the five to six minutes of severe shaking, people will experience several deadly

natural disasters caused by the quake.

The tsunami will stretch along the whole West Coast but hit places like the Washington, Oregon and Northern California the hardest with the least amount of warning. Including the earthquake's shaking time, people will have about 10-20 minutes to seek higher ground.

There will be waves for several hours, the deadliest mistake you can make is return to lower ground without receiving an all clear first, said Dr. Baer.

"We will also experience severe aftershocks up to two years after the initial earthquake anywhere from five to eight magnitude but over time they will get farther apart and weaker," said Dr. Baer.

Prepare

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If you are outside, look to see if there is anything that can fall on you, protect your head and hold on until the shaking stops.

One of the biggest and deadliest earthquake myths is to stand in a doorway during an earthquake.

"Doorways are usually the weakest spots in buildings," said Dr. Baer.

It's recommended to have supplies stored in your home,

have a family plan and make your home more resistant to damage.

You should have one gallon of water per person, per day and non-perishable food for three to seven days.

You should also have emergency kits, food and water in your car, said Dr. Baer.

Look for things that could fall in your home and secure them.

Strap down your water heater, it is a huge hazard if it falls because it's filled with scalding hot water that could start a fire.

If it's secured it usually contains 50 gallons of drinkable water, he said.

It will never be the same after this quake, everything will change and it will take a long time for things to run smoothly again, said Dr. Baer.

"We will need to help each other out because we will be on our own," said Dr. Baer.

More information about how to make an earthquake kit and what to do before, during and after a disaster is available online at fema.gov, the Federal Emergency Management Agency.

Rally

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for Leadership & Service, Engagement, and Assessment, said the rally was “one step of many needed steps [to ensure tuition doesn’t increase].”

At the rally, more than 400 students from two-year schools around the state gathered around the Capitol rotunda to speak, listen, and chant, “We are the solution. Don’t cut the solution.”

“We are here to fight [for] our right for education. We want our legislators to know we care about our education,” said Kailene Sparrs, a student from Clover Park Technical College and president of the Washington Community and Technical College Student Association.

A few legislators also spoke at the rally: Rep. Larry Seaquist, D-Gig Harbor, chairman of the House Education Committee; Rep. Norma Smith, R-Oak Harbor, ranking minority member of House Higher Education Committee; Sen. Barbara Bailey, R-Oak Harbor, chairwoman of the Senate Higher Education Committee; and Rep. Chris Reykdal, D-Olympia, vice chairman of the House Higher Education Committee.

Rep. Seaquist said that students should reach out to their local legislators and ask them to put enough money in the budget so that there is “zero tuition increase.”

“You should be [contacting legislators] with email, phone call, video,” said Rep. Seaquist.

“Try to get them to [your] school.”

Rep. Reykdal delivered a similar message. “Your voice has to translate into action ... Yes, we rally, but you need to [email your legislators].”

“My goal is to make sure that every single person in this state that wants an education will get an education [and a job],” said Sen. Bailey.

Speakers working within the community college system were also there:

Mark Mitsui, the president of North Seattle Community College; Chris Bailey, the president of Lower Columbia; and Dan Altmayer, a Highline trustee.

“Community colleges are ab-



Altmayer

solutely critical to the future,” said Altmayer, who is also the president-elect of the Trustees Association of Community and Technical Colleges.

Altmayer shared a story about his father.

“He was able to go [to college], afford an education, get a degree, and raise a family,” he said.

“We need to start funding not only the K-12 system, but also higher education,” said Altmayer.

In order to start funding

higher education, “we need to have your voice.”

“You have [hundreds of] people who are here and your own story. What is important is the story that each of you have,” said Altmayer.

“It’s important to [talk to] your local legislator and it’s also important you talk to your federal legislator,” Altmayer said.

Altmayer said that the students should “go back and send them emails.”

Relating to the suggestions of the speakers, “We want to encourage students to speak out about how legislative issues actually affect them,” Hasha said.

Hasha then added, “[and] make sure to engage with legislators.”



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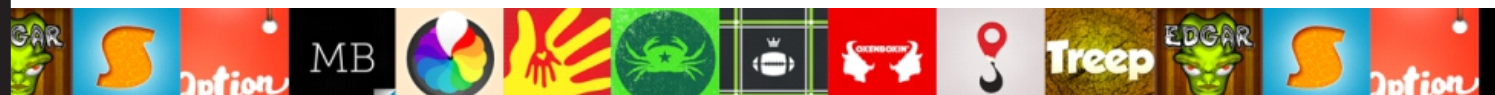
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