A Forum for Free Student Expression at Florida International University

Vol. 24, Issue 21 www.fiusm.com Friday, September 28, 2012

# Satellite Chiller Plant to cool down University

ALEX CRONIN

Contributing Writer

The University's quick expansion has taken a toll on its cold water system. According to John Cal, associate vice president of Facilities Management, the University's cold water system is overtaxed due much in part to the University's extremely fast expansion in recent years and large influx of students on campus at any given time.

The University is constructing a plan intended to fix the situation.

On the northeast side of the Modesto Maidique Campus by Academic Health Center 4 currently under construction sits the University's new Satellite Chiller Plant.

"Without the SCP, MMC will not have the chilled water production capacity it needs to supply the buildings over the next five years," Cal said.

Construction began March 2012 with the plan of installing high efficiency centrifugal chillers and cooling towers. It will connect to the existing chilled water loop on campus that supplies cold water to most of MMC.

The MMC chilled water loop currently operates from the central utility plant and the adjacent satellite chiller plants located just west of Viertes Haus. Together, the two plants operate with seven chillers and towers to meet current demand. The project is funded by the state of Florida through Public Education Capital Outlay funds.

Originally planned for five chillers and five cooling towers, the facility's projected budget of \$14.1 million was cut nearly in half to \$7.6 million because of a lack of PECO funds.

SEE CHILL, PAGE 2

#### **NEGOTIATIONS**



ANDRES BEDOYA/THE BEACON

Cynthia Czekanski, junior international relations major, asked students to sign a letter to University President Mark Rosenberg to show they are in support of maintenance workers, who are currently renegotiating their contract with the University.

### Panthers battle weather, tie for first at Wolverine Invite



BEACON FILE PHOTO

Head Coach Joe Vogel believes his team survived the bad weather in their performance at Michigan.

STEVEN ROWELL
Contributing Writer

The women's golf season is off to a good start after a win in their season opener at the Wolverine Invitational last weekend up in Ann Arbor, Mich.

Battling cold temperatures and some rainfall, FIU tied with Michigan for first place. Both teams had a combined team score of 78-over-par. Xavier University, Illinois State University and Eastern Michigan University finished not too far behind with each team having a team score of 81-over-par. On the first day, FIU had a score of 312 which was tied for second place, on the second day, FIU posted a score of 306, the low team score of the day. The Panthers didn't close on as strong of a note, posting a score of 312.

"It was a pretty difficult weekend, weather-wise, ran into some pretty cold temperatures. Each morning when we teed off, it was about 45 degrees and it rained a lot," Head Coach Joe Vogel said. "That's pretty difficult in that sense. This was a survival test more than anything."

SEE GOLF, PAGE 6

# Graham Center prepares for expansion with renovations

ALEXANDER SUAREZ

Contributing Writer

The Graham Center is moving on up.

With retention rates in mind, Ruth Hamilton, executive director of the Graham Center, hopes to create an environment that will help students feel at home.

According to the Office of Planning & Insti-

tutional Research, the University enrolled 47,968 students in the fall of 2011. Hamilton said the "expanding enrollment" makes the continued renovations and building of GC pivotal "for the quality of the education students receive."

There have been reports, according to Hamilton, of students wondering if Fresh Food Company was a newly added restaurant, not knowing it existed before the recently renovated

entrance

Other changes have included the relocation of Einstein's Bagels next to the GC Ballrooms, making the neighboring outdoor tables part of the restaurant and adding several umbrella covered tables outside the bookstore in the Betty Chapman Plaza.

The Office of Orientation and Parent Programs was also moved to the west side of GC, the former location of the University Credit Union, along with additional "pantherizing" of the building.

According to Hamilton, there are also plans to renovate the piano room by providing new furniture that will accommodate more students as well as their study needs.

SEE GC, PAGE 2



# From a rocky beginning to a rocking ending

**NEWS** 

RACHEL CUCCURULLO Contributing Writer

Armando Tranquilino began his life in a middle-class home in communist Cuba.

The University music professor remembers how his father was wrongly taken into custody as a political prisoner for four years when he was 1 year old. Though his father was incarcerated for a small part of his life, the professor remembers a happy home.

Tranquilino, who teaches music theory, History of Rock and History of the Beatles, recalled government officials coming to his home to announce that the family's request to enter the United States had been granted.

'We were to pack up our things right then," he said.

At the age of seven, he moved with his family to Miami. It was in the US where he picked up his first instrument, the guitar. Then, at 17 years old, he moved on to study piano under the tutelage of classical pianist and former adjunct faculty member at the University, Arminda Schutte.

His favorite progressive-rock bands, such as "Yes," "Genesis" and "Emerson Lake & Palmer," were bands whose style got him into the classical genre.

"My friends thought the connection [I made between progressiverock band music and classical music] was crazy and couldn't see the bridge I made between the two." Tranquilino said. "It's all music to me. There's no distinction. It's sound and silence. Bands like that had some songs with an introduction, first movement, second movement, et cetera. These were the groups that segued me to the classical style of sound."

In 1987, Tranquilino was in a master of music and doctorate of music dual program for composition and electronic music at Indiana University. There, he met his future friend Glenn Gass, who started a History of Rock music course.

"I thought 'Wow, this is really great. I would love to do something like this at some point," said Tranquilino.

He has taught music theory courses and was the director of the electronic music studio at the University of Arizona in Tucson from 1989 to 1993.

Tranquilino said he wanted keep in touch and "reconnect" with his Cuban



PHOTO COURTESY ARMANDO TRANQUILINO

Armando Tranquilino meets Paul McCartney's band in 2006 at the Ritz Carlton in Key Biscayne before his tour.

"Coming back to live in Miami was a way to do that," Tranquilino said, who then began teaching at FIU.

"After nine years of teaching theory courses, I was ready for new endeavors," Tranquilino said. These new endeavors resulted in the establishment of two new music history courses at FIU: History of The Beatles in 2006 and History of Rock in 2008.

"I tried to build a [History of Rock] course that was well-rounded in the

historical context," Tranquilino said. "In the History of The Beatles course, we go through the years before they were The Beatles, the years during, the Beatle classics and a little bit about their solo years."

Tranquilino is also involved with international music conferences, lectures and festivals.

"I was in Germany three times for festivals last year," he said.

Tranquilino was a guest lecturer at Hunter College in New York for "A

Trip Down Penny Lane," a presentation sponsored by the Cuban Cultural Center of New York. He also directs the annual "Classically Cuban" concert at the University's Wertheim Performing Arts Center, sponsored by the Cuban Research Institute.

"Each year the concerts have a different theme involving Cuban culture while applying music. This year the focus is on the life of Marti. He's a poet [and a] writer," Tranquilino said, referring to Jose Marti, Cuban revolutionary and leading advocate for Cuban independence.

"Every piece of music is related to him in some way and I have actually two songs that I wrote with his texts," Tranquilino said.

When asked about any plans for new music history courses, he said there has been some talk among colleagues about a course focusing on The Beatle members' solo years, a History of Bob Dylan or History of Pink Floyd class.

For now, Tranquilino is creating and directing musical compositions in the music department.

-news@fiusm.com

# Graham Center expansion to head "upward"

GC, PAGE 1

"We also want to begin expanding upward to provide more rooms," Hamilton said.

hardship, Hamilton believes that continued planning to renovate and build is important.

Amidst current economic comes from the Capital Improvement Trust Fund. This money cannot be used for anything else except facilities," "The money we receive Hamilton said. "If we don't

have a plan [to build and reno-students' tuition to fund the vate] then we don't need the money.'

hour is the fee taken out of Hamilton said. "Our goal is

"[These renovations] Currently, a \$6.76 per credit are being done in phases,"

to enhance the building to be welcoming to anyone who walks in."

-news@fiusm.com

#### **CORRECTIONS**

In Vol. 24, issue 10, the caption for the photo titled "Donkeys in the house" incorrectly stated Joe Garcia was a Congressman. Garcia is currently running for the seat. The editorial incorrectly states appeals can only be made to the elections commission. Appeals can be made to the respective Student Government Council supreme court.

The Beacon will gladly change any errors. Call our offices at 305-348-2709 or BBC at 305-919-4722.

# Project affected by lack of funds

CHILL, PAGE 1

Currently, only two of the five sets of chillers and towers will be completed, but the building will have enough available space to add the rest as the budget allows. "Without these facilities being

built to pick up the slack, the burden on the existing chiller system will become too great for it to handle due to the fast expansion of the University," Cal said.

The plant is also part of an overarching plan by the University to improve its energy conservation and efficiency. SCP's ability to operate continuously is expected to relieve stress on the outdated chilled water loop, thus improving energy efficiency. When the project is complete it will also serve as a regional source of chilled water during a power outage.

The project is scheduled to be operational by March 2013. Once completed, additional funding will be sought to finalize the project and make the University solely reliant on the SCP for its chilled water needs.

-news@fiusm.com

# **BEACON**

#### **E-BOARD AND PRODUCTION STAFF**

**EDITOR IN CHIEF** 

PHILIPPE BUTEAU

**BBC Managing Editor** NADRA MABROUK

PRODUCTION MANAGER/COPY CHIEF LAURA ALONSO

**News Director** 

MELHOR LEONOR

Asst. News Directors

DIANE ARIAS BARBARA CORBELLINI-DUARTE

Sports Director

**BRANDON WISE** 

ASST. SPORTS DIRECTOR **E**DUARDO **A**LMAGUER

LIFE! EDITOR

VANESSA PAREDES

Asst. Life! Editor EISSY DE LA MONEDA

**O**PINION **E**DITOR JONATHAN SZYDLO ASST. OPINION EDITOR ALEX SORONDO

> PHOTO EDITOR ANDRES BEDOYA

ASST. PHOTO EDITOR

ALFONSO YEC

**BBC PHOTO EDITOR** SANA ULLAH

**COPY EDITORS** 

ALEXANDRA SARDI, JENNA KEFAUVER, Julia Duba, Aaron Pabon

> RECRUITMENT DIRECTOR JASMYN ELLIOTT

**BUSINESS MANAGER** 

**EDDITH SEVILLA** 

**DIRECTOR OF STUDENT MEDIA** 

ROBERT JAROSS

ASST. DIRECTOR OF STUDENT MEDIA

ALFRED SOTO

#### CONTACT INFORMATION

Modesto Maidique Campus: GC 210, Mon-Fri 9:00 AM-4:30 PM (305) 348-2709 news@fiusm.com

Biscayne Bay Campus: WUC 124, Mon-Fri 9:00 AM-4:30 PM (305) 919-4722 bbc@fiusm.com

Fax:

(305) 348-2712 Editor-in-Chief:

(305) 348-1580 philippe.buteau@fiusm.com

Advertising: (305) 348-6994 advertising@fiusm.com

The Beacon is published on Mondays, Wednesdays and Fridays during the Fall and Spring semesters and once a week during Summer B. One copy per person. Additional copies are 25 cents. The Beacon is not responsible for the content of ads. Ad content is the sole responsibility of the company or vendor. The Beacon is an editorially independent newspaper partially funded by student and services fees that are appropriated by student government.



ANDRES BEDOYA/THE BEACON

The Satellite Chiller Plant is located on the northwest side of the Modesto Maidique Campus. The projected completion date is March 2013.

The Beacon – 3 Friday, September 28, 2012

# Welcome to college, being spoon fed not an option

**NERLYN GALAN** Contributing Writer

It's time for lunch and you have a decision to make. With so many choices it's hard to always make the healthiest decision, because of this we usually see a mile-long line at Burger King and very few people at Salad Creations.

Looking around I came to the conclusion that one of the reasons we make such poor dietary choices stems, for those of us who enrolled in college directly after graduation, in our reliance on High School's structure.

There, everything was handed to us:portioned, cooked and chosen with discretion.

Even the vending machines were controlled with healthy snack and drink choices. So we were never left to make healthy choices on our own.

While discussing my viewpoint with my english professor, Manuel Duasso, he pointed out that this issue didn't just affect our eating habits, but also many other choices that we make in

That many students weren't just eating unhealthy but also making bad decisions in other area's like study habits, going to class, and excessive

When I asked him why he explained "It's like a pendulum from regiment to free choice; A paradigm shift almost.

In high school you have so little choice that when you enter college you have so much free choice that it becomes difficult, and students will play around with bad choices just because

There, everything was handed to us: portioned, cooked and chosen with discretion.

they can."

In high school we are told when to start the day, what to wear, what classes to pick, when and what to eat, unlike in college. It's a military system where every moment of every day is controlled and

This system is hurting us. The moment some of us leave this system we get so drunk on freedom that we make poor

Thats why we see girls walking around in ten inch heels and booty shorts, students skipping a four hundred and fifty dollar class, people partying every night instead of studying, while others are getting so high and intoxicated they don't bother to wake up the next day for class.

Is High School really preparing us for life in college?

I don't know about you but I'm gonna stay on the safe side and double think every choice I make, because diabetes is just the beginning.

-opinion@fiusm.com

# Hey Professor, turn it down a notch

**JUNETTE REYES** Staff Writer

Most of us here at Florida International University are well beyond our high school years and yet it often feels as though we are being treated like high school students in the ways that some professors, in their frustration with class participation or a lack thereof, are taking a disciplinary approach in straightening them out.

The interaction between student and professor ends up with the students feeling like bumbling five-year-olds. These professors feel compelled to take it upon themselves to make sure we participate in class and keep up with our assignments when, ultimately, it's every student's duty to do it for themselves.

This disciplinarian's approach can be seen with acts as simple as implementing dire consequences for even a small number of absences, scolding or punishing an entire class as a result of the laziness or disinterest of a few.

In the case of taking attendance, it should be used only to allow the teacher to consider the student's effort in the class and, hopefully, factor it into their grade. As tedious as attending class might sometimes be, it is something we all should do because it is our responsibility to do so and not because it reflects a percentage of our

Professors might scold or punish an entire class, perhaps thinking that the students can be shamed into applying themselves; however, this can turn out to be more detrimental to students because, more importantly than shaming the students who do no work, it steals class time from those who do--from the students who, even if they aren't interested in the subject, dedicate themselves nonetheless.

It is admirable that some professors are still so concerned about our educations as to apply consequences for not taking every advantage to learn, but I often find myself wondering if this is really the most advantageous approach.

The years before college are presumably the time for students to not only acknowledge but hone their sense of responsibility, with the everpresent teachers assisting them through this process of growth.

Granted, not all students pass through this stage successfully; many will continue to refuse certain responsibilities. Still, if the disciplinary approach did not sculpt the careless student into an assiduous one in high school, who is to say it will work this late in the game?

It is inevitably up to us whether we succeed as students or not.

-junette.reyes@fiusm.com

# Learning Assistants go a long way

**ASHLEY OROZCO** Contributing Writer

In my chemistry class, we have two ways of celebrating the end of a chapter: an online quiz and a Learning Assistant (LA) activity.

The first activity had us building a glass case for a hypothetical Fear Factor event; it had to hold a certain volume of fake cow's blood. My first reaction was disgust; my second, "Why are we doing this?". I suppose I was being haughty and didn't think I needed the extra help. Why couldn't we just end class there and call it a day?

Despite what I thought to be my full understanding of the concept, I found, in going through with the assignment and listening to other students' presentations, that my grasp on the subject was strengthening.

Dr. Swamy, who has been teaching chemistry for 6 years at FIU, doesn't think lectures are enough and believes the group activities really hammer in the concepts.

"It gives the students critical on a problem that bridges concepts in the group [of LAs and peers]," she says. It sure worked for me- I aced my

first exam.

While the LAs don't give you the answer (what good would that do?), they do guide you toward a better

In my chemistry class, we have two ways of celebrating the end of a chapter: an online guiz and a Learning Assistant (LA) activity.

understanding of the material. And if you still don't get it, perhaps one of your group members does and can explain it to you in a simpler way.

"A large percent of the populathinking skills and allows them to work tion are kinesthetic learners, so they really don't learn by seeing things and hearing it. They learn by actually doing things," says Ariel Fuentes, a

sophomore who became an LA after receiving an e-mail about the program from his chemistry professor.

The LA program was actually brought to FIU from Colorado by the physics department in 2007, and started in Chemistry in Spring 2010, with Dr. Lichter taking a lone LA under his wing. Since then, the program has grown to about 22 LAs in General Chemistry, Organic Chemistry, Survey of Chemistry and several more in the other sciences.

Usually, an e-mail blast goes out to the top 20% of the respective class inviting students to the program, but, as Dr. Swamy said, "Students have a network that the FBI would envy." If your people skills are up to par and you understand the concepts, you, too, can apply.

As of now, the program reaches the major sciences and math departments. If you've ever taken Intermediate or College Algebra, you might have noticed the various LAs roaming the lab ready to give you the password for the quiz or lend a hand for any of the problems with which you're having

-opinion@fiusm.com



# Gathering Opinions, Generating Discussion

Tuesdays and Thursdays at 11 a.m. 95.3 FM, 88.1 FM, 96.9 FM Online at FIUSM.com

Call in at (305)348 3575 Join our Facebook group · Follow us on Twitter @PublicReason

#### SEND US YOUR LETTERS

Have something on your mind? Send your thoughts (400 words maximum) to jonathan.szydlo@fiusm.com or drop by our offices at either GC 210 or WUC 124. With your letter, be sure to include your name, major, year, and copy of your student ID. The Beacon will only run one letter a month from any individual.

#### DISCLAIMER

The opinions presented within this page do not represent the views of The Beacon Editorial Board. These views are separate from editorials and reflect individual perspectives of contributing writers and/or members of the University community.

#### **EDITORIAL POLICY**

Editorials are the unified voice of the editorial board, which is composed of the editor in chief, management, and the editors of each of the five sections. The Beacon welcomes any letters regarding or in response to its editorials. Send them to jonathan.szydlo@fiusm.com.



The Beacon – 4 www.fiusm.com Friday, September 28, 2012

ΕVI

### Tips for how students can purchase a used car

**AARON PABON**Staff Writer

One of the many milestones in our lives that we are more than likely to make a mistake on: buying a car.

Many can't afford a new Dodge Dart or the Scion FR-S, so we end up going for a used car. Dreaded for the mistakes we make in buying the car, some pay more than they should. Others end up with a lemon. I have been in this scenario before, and it is not as scary as it is put out to be.

After reflecting on personal experiences, conducting research on the internet and talking to friends and relatives, here is a list of tips and advice on how to buy a used car.

Set a budget.

Obviously, before you consider buying a used car, find out how much you are willing to spend. If you are taking out a loan, calculate your maximum monthly payment, then commit to stay within that amount. This can be simple or difficult, depending on your income. The general budget for a decent used car can range from \$4000 to \$8000.

Your budget should not reflect the total price you will pay for a car. For example: if you save up \$8000 for buying a used car, don't look for a car that is worth \$8000. Try looking for a car that is worth \$5000 or less. Because if you have a car that runs perfectly, but needs a new radio and bumper, you will have an extra \$3000 to spend on such repairs.

Understand what kind of car you are looking

Generally, you are looking for a car to get you from "point A to point B," but you should figure out exactly what you are going to use the car for. Are you going to be driving only for school? Are you also going to drive it for work? Do you have a long commute?



EISSY DE LA MONEDA/THE BEACON

**BARGAIN:** Mazda 2006, 90000 miles, on sale for \$8500 and sold for \$7000.

Find a car that's practical, not one that looks good. A Ford Mustang convertible might be good-looking, but the Volkswagen Golf will have better gas mileage.

Shop around.

Rarely do you find the car you need at the first lot you visit, so you may need to visit other lots.

It's advisable to visit a reputable used car dealership like CarMax, or AutoNation's Maroone. The used cars they sell are put through rigorous inspections and are the few used car dealerships that offer a warranty option.

When you do find a good car, look to see if it's available at other car lots. You may find it with less mileage, or for a few hundred dollars less.

Before you purchase it, look up its value using the National Automobile Dealer Association Official Used Car Guide or the Kelley Blue Book — both of which are yearly books that report the value prices of all types of new and used cars.

Learn the car's history.

Services like Carfax will give a Vehicle History Report. The Vehicle History Report gives you an idea of the amount of work that your car may need. The report gives you information on how many owners a specific used car had, odometer history, number of times the car has been serviced, and the amount of accidents it has been in.

Common damage for used cars in Florida are

collision damage and flood damage. according to whom?

Today, most the used cars found in dealerships are fairly new. This is because of a majority of the cars being repossessed or sold back close to their purchase date. If you happen to come across one of these cars, see if it still has the manufacturer's warranty. If the car still has the warranty, see if it's still in effect, and contact the manufacturer to find out if you can use the coverage.

Conduct your own inspection.

Take a walk around the car. Look for rust underneath the car. Check the tires and brakepads for wear. Look under the hood for stripped or rounded nuts. All of these inspections help gauge how much work the car needs.

The most important inspection is the test drive. This will give you a feel on the car's handling and performance. During your test drive, take a route that is similar to your daily commute. You want to make sure your car can handle the expressway and see if it makes funny noises while stopped in traffic. Check accessories like wipers, lights and air conditioning.

The two items that require the most attention are transmission and brakes. If the car has a manual transmission car, listen for a grinding noise. A grinding noise may mean the synchronizers need to be replaced. Test your brakes by accelerating to 40 mph or 50 mph, and the hit your brakes as hard as possible. This is to check the car's performance in an emergency-stop scenario. If the car pulls to the right or left, you may have a loose brake caliper. If you feel any vibration when you brake, you may have warped breaks.

I strongly advise shopping with a relative or friend that has purchased a used car. Happy hunting and drive safely.

-aaron.pabon@fiusm.com

THEATRE

# "Songs for a New World" explores life choices

### ALFREDO APARICIO Staff Writer

The triumphs and losses of the human condition are fully explored, through song, in the Department of Theatre's first production of the fall semester, "Songs for a New World," directed by Lesley Timlick, head of performance, acting, voice and movement, and originally written by Jason Robert Brown.

The play has no main characters, or characters at all, just people singing about their experiences and how the choices they've made have not only shaped the person they've become, but also those around them.

At the heart of this is Jessica's story, played by Caitlyn Lincoln, a BFA performance theatre major

and the closest thing to a protagonist the audience can get, who has come to a self help show in hopes that the host, played by William Caneda, a BFA performance theater major, will cure her of her depression and help her with a difficult choice: does she accept to meet the mother who abandoned her years ago, or does she deny her and keep on living forever in doubt?

Jessica's story continues to weave itself through the musical vignettes, including "Stars and the Moon," in which Jessica tells the story of how she rejected two good men who cared for her but satisfy her vanity and married one that offered her a yacht and champagne, but didn't giver her the love she craved, but didn't know she'd lost until she saw the

unhappiness of her marriage.

The songs themselves were a mixed bag; they spoke of religion and faith in "On the Deck of a Spanish Sailing Ship, 1492," motherhood and the miracle of birth in "Christmas Lullaby," the pain of broken promises and dreams in "The World is Dancing" and the struggle with one's identity in "The Stream

The production is raw and bare without the need to be excessively flashy and ostentatious, breaking the mold for what many believe they will get when they go into a musical.

The set was very mellow and simple, a brick wall with two windows and an open floor plan that allows for the movement of the actors on stage as they

sing about dilemmas faced by everyone in that extreme moment of decision and how those decisions affect our future.

In this sense, "Songs For A New World" is very much about the imagination. There are no props or set pieces, merely the actors communicating their feelings through song and how these songs speak to the audience about experiences that are universal and everlasting.

The vocals of the production are outstanding, especially Evelyn Saavedra, a music voice major, and Ashley Capo, a BFA performance theatre major, who has the funniest song, "Just One Step," about a woman's desire to commit suicide.

This contradiction is also what makes "Songs For A New World"

so important; it goes there, to that dark place of the human psyche where we frequently don't want to go because of our fears.

Above all it's about love, the love of a husband and wife, mother and child, humankind and their faith, as well as fear of love. All these themes are present in "Songs for a New World," sketching a familiar but relevant and crucial human portrait.

"Songs of a New World" will continue from Sept. 26 to Sept. 29 at 8 p.m. and Sept. 30 at 2 p.m. in the Herbert and Nicole Wertheim Performing Arts Center Black Box Theatre. General admission is \$20 for adults, \$15 for students and \$18 for faculty/staff and seniors.

-alfredo.aparicio@fiusm.com

# **CALENDAR**FALL 2012 EVENTS



#### FRIDAY, SEPT. 28

#### PRINCESAS - HISPANIC HERITAGE MOVIE

WHEN: 5 p.m. and 8 p.m. HOW MUCH: Free WHERE: MMC GC 150

#### NATURE PRESERVE VOLUNTEER DAY

WHEN: 9 a.m.-12 p.m. HOW MUCH: Free WHERE: MMC Nature Preserve

#### SATURDAY, SEPT. 29

#### MAMMOGRAPHY ART INITIATIVE

WHEN: 1-4 p.m.
HOW MUCH: Free
WHERE: MMC The Frost Art

#### HEARTS PRESENTS

**LIFE OF A POET** 

WHEN: 7:30-9:30 p.m. HOW MUCH: Free WHERE: MMC Wertheim Performing Arts Center

#### SUNDAY, SEPT. 30

#### FIU THEATRE PRESENTS: SONGS FOR A NEW WORLD

WHEN: 2 p.m. HOW MUCH: Ticket prices: \$10-\$15, Musical ticket prices: \$15-\$20 WHERE: MMC WPAC

#### FIU WOMEN'S SOCCER VERSUS WKU

WHEN: 1-3 p.m. HOW MUCH: Free WHERE: MMC FIU Soccer Stadium

#### REEL TO REEL

# "The Master" proves to be as grand as its title

LIFE!

Daul Thomas Anderson's film's beauty. entire career has been leading up to this moment, and what a moment it is. This is something dozens of filmmakers



strive to achieve, and it comes in the form of ambitious magnum opus, "The Master."

ablebodied seaman

JUAN BARQUIN named Freddie Quell (Phoenix) is the film's

unstable main character. He drifts along, losing job after job due to fits of drunken rage, until he stumbles upon a docked boat where he finds The Cause.

"The Master" showcases many of the characteristics that have defined Anderson's career so far. There's the abundant sex of "Boogie Nights," the unnerving tension of "There Will Be Blood," and the fascinating character studies of "Magnolia."

The costume and production design reflect a prodigious attention to detail, and greatly enhance the '50s feel. Alongside Jonny Greenwood's impressive score, songs by Ella Fitzgerald and Jo Stafford complement the

The camerawork is stunning as per usual with Anderson: full of long takes, tracking shots, close-ups, and breathtaking scenery.

Outside of its technical prowess, "The Master" shines in its exploration of its two leading men. Paul Thomas Anderson's writing chooses to ignore conventional storytelling, commenting more on human nature and the dangers of excessive power and radical belief.

There is a strong focus on the relationship between Quell and Dodd that can be interpreted in dozens of ways, be it master and slave, father and son, brothers in arms, or even the subtlest unrequited romance.

Joaquin Phoenix and Philip Seymour Hoffman are crucial to the film and work as its driving force, leaving even Amy Adams great performance behind in the

Phoenix dives right into character in an unrestrained, animalistic performance. There is no hint of hesitation, and the switch from fury to childish delight often catches the viewer off



Joaquin Phoenix stars as seaman Freddie Quell next to "The Master," played by Philip Seymour Hoffman.

Hoffman is downright magical as the titular Master, a man with a cool demeanor who knows how to speak and understands how to be a leader. While his controlled performance alone is a marvel, it is the scenes in which the great man's facade fades away that we see Hoffman's true talent.

Both actors' outbursts never cease to unsettle the viewer, as one never really knows when this seemingly safe, but ultimately very strange, place could turn violent.

Some who enter "The Master" without leaving their expectations at the door might find themselves disappointed by how different it is from what they'd expected. Those who can put preconceived notions of storytelling behind and submit themselves to Anderson's methods will find it a masterpiece.

-juan.barquin@fiusm.com

GAMES

## Borderlands 2 gives players more of everything

#### **BORDERLANDS 2** 4/5 STARS

[Available on Xbox 360, Playstation 3 and PC. The PC version of the game was played for this review.]

B orderlands 2, the sequel to 2009's first-person shooter surprise hit, brings players back to Pandora with an all new cast of characters, more guns, more



loot and hours of gameplay. Players shoot, loot and can work together to bring down Handsome Jack and the Hyperion corporation.

All the familiar RPG and FPS mechanics return from the first game, along

with new characters and skill trees to boot. New enemies and locales also await players who are ready to brave the planet of Pandora again.

Borderlands 2 can be enjoyed alone, or with three other players. It is recommended to play the game cooperatively, because it's a great social gaming expe-



PHOTO FROM 2K GMES AND GEARBOX SOFTWARE

Players can play alone or work together to fight enemies on the planet of Pandora in Borderlands 2.

rience. Players can choose from four types. Ammo may be scarce at times, different classes such as an assassin type because players will do a lot of shooting. class that utilizes cloak technology, or a dual wielding maniac that can dual wield any type of weapon.

Players level up like in role playing games, along with managing their inventory of ammo, shields, guns and grenade

The game provides hours upon hours and Torchlight, and cooperative first of gameplay including the story missions, person shooter games that aren't milivarious Easter eggs laid throughout the recommended.

The replay value is high, thanks to

being able to play cooperatively and leveling up different classes.

If you're not familiar with Borderlands' gameplay and you play alone, there may be a point where the game might feel monotonous in the constant cycle of completing quests, changing weapons, upgrading your inventory and collecting loot. Thankfully, later missions break up the constant cycle by introducing new enemies, locations and characters.

Character and charm are strong points in Borderlands 2, as the citizens of Pandora are all certifiably insane. From the chatty robot Claptrap to the adorable but deadly Tiny Tina, the characters all help define the insanity of Pandora. This charm separates Borderlands from other major releases, along with the stylized art style and Pandora itself.

If you enjoy games like Diablo side quests and secret hunting like the tary shooters, Borderlands 2 is highly

-life@fiusm.com

# StudentMedia

at Florida International University

Get up to the minute news coverage, instant sports updates, what's new in student life, music and talk shows, event photo galleries and more.

# **SPORTS**

The Beacon - 6 Friday, September 28, 2012 www.fiusm.com

INTRAMURALS

### Sammy wins battle of undefeated teams over TKE 13-8

OSCAR BALDIZON

Contributing Writer

As soon as you walked out onto the intramural football fields on Sept. 24, you could feel the "electricity" in the air as Coach Christopher Mendez described it in his pre-game speech to the Sigma Alpha Mu, or "Sammy," team. This battle of undefeated squads came down to the last play with Sammy pulling off a dramatic 13-8 win over Tau Kappa Epsilon.

After a botched snap on Sammy's first play resulted in a safety for TKE, quarterback George Landis opened up the game with a convincing drive where he went four-forfour throwing the football and finished with a 15-yard touchdown strike to wide receiver Zak Patterson

Both teams played great defense which led to only a few drives in the half, but when Sammy got their chance, they scored as well. Quarterback Michael Carabeo ended their drive with a touchdown, caught by the wide receiver Luis Santiesteban.

"That's just my motivation to dive for those balls, grab those flags, and hope for the best," Santiesteban said after two great defensive knock downs in the secondary to stop TKE from scoring again the first half.

This game was to be determined in the second half and be

given to the team that fought the hardest. Sammy's defense started the second half with an interception by Robert Alfaro. After the turnover, Carabeo directed his team down the field to the eventual game-winning touchdown.

Landis almost changed everything, when he intercepted Carabeo and returned it for a touchdown. But it just wasn't meant to be, as it was called for a roughing-the-passer penalty. After catching a break, Carabeo showed flashes of great mobility at the quarterback position and chewed up a lot of clock, eventually punching it in from two yards out for the rushing touchdown.

Then it was time for Sammy's defense to step up. Pressuring the TKE quarterback well, led to harder passing attempts which the defense was able to shut down. Sammy was able to match the speed of TKE's John Marin at the wide receiver position and only gave up short passes and no big plays.

Sammy's offense had the job of icing the game and needed a drive to leave TKE with as little time possible to overtake their lead. They opened up their second drive of the half with a 40-yard strike to wide receiver Mario Valcourt. That drive left TKE with only 43 seconds to drive and overcome the 13-8 deficit.

Landis strung together three consecutive dump-off throws that put them within 15 yards of a touchdown and victory, and with three seconds left in the game, Sammy's defense stepped up. Valcourt knocked down the last

pass of the game and propelled the team to victory. "I think we're the best, and any fraternity can come out here and try and

prove us wrong," Carabeo said after the game.

-sports@fiusm.com

#### PI IN THE SKY



Alpha Omnicron Pi (left) tries to get the ball back from Alpha Xi Delta (right) in an intramural game on Sept. 24. Alpha Omnicron Pi (3-0) would go on to win 13-6 over Alpha Xi Delta (2-1). AOPi is in first place over Sigma Kappa based on having a better point differential.

# Freshman shoots 14-over-par, ties for individual win

**GOLF, PAGE 1** 

MacLaren, Meghan one of four freshmen, helped lead the way for the Panthers. MacLaren finished individually in a three-way tie with Eastern Michigan player Alyssa Kwon and Michigan golfer Alicia Weber at 14-overpar for the tournament.

tations for her.

The sky is the limit for

Vogel started junior Shelby Coyle as his number one for last weekend. She finished one stroke back of MacLaren at 15-over-par.

Vogel feels Coyle, who was a Sun Belt Women's Gold All-

I have high expectations for them this week, if the girls can make their shots and be on pace. I think we can do very well."

Joe Vogel Women's Golf, Head Coach

"She played very well, she really helped to hold us in there," Vogel said. "She's a very talented player, her first two rounds were good. Didn't play too well on the last day, but I have big expec-

Conference selection last year, will have a great year and also expects big things from Coyle.

Team Captain Tania Tare played in the invitational with an arm injury.



BEACON FILE PHOTO

Senior Yolecci Jiminez finished the Wolverine Invitational with a 28-over-par score.

She posted individual scores of 82, 79, and 75 and finished 23-over-par.

severe arm injury that she is playing with right now,

"She has a pretty and she has been getting treatment, but wants to continue to play and we

will continue to use her as long as she is able," Vogel said.

With the Wolverine Invitational in the books, Vogel and the Panthers will look ahead to the Johnie Imes Invitational in Columbia, Mo. on Oct. 1 and Oct. 2.

Last year the Panthers finished in fourth place. This year, Vogel feels they can have a better result in the event.

"The tournament field isn't quite as strong as last year, but it is stronger than the event we just went to, hopefully the weather will be better too," Vogel said. "Hopefully we will be balanced, and that we get more out of our three, four, and five players this week, that's going to really help us. I have high expectations for them this week, if the girls can make their shots and be on pace. I think we can do very well."

-sports@fiusm.com

#### FUUTBAL

# FIU to kick off Sun Belt play with trip to Louisiana



BEACON FILE PHOTO

FIU's defense comes in ranked eighth in the Sun Belt against the pass, averaging 267 yards per game allowed.

#### MARIO BUSTO Contributing Writer

With the preseason over, it's time for the real season to begin.

The Panthers will kick off conference play this week against the Louisiana Ragin' Cajuns, but not in the way they would've hoped to, as the Panthers come in 1-3 on the year. They have lost key players on offense to injury, like starting quarterback Jake Medlock as well as first and second-string running backs Kedrick Rhodes and Darian Mallary.

With both of the running backs ahead of him facing injuries, Jeremiah Harden could potentially carry the bulk of the running game after gaining 102 rushing yards against the Louisville Cardinals this past weekend.

Not only could Harden see significant time, but true freshman E.J. Hilliard, from Miami Northwestern High School, is reported to be starting in place of Jake Medlock. Hilliard was brought in to lead the offense in last week's game against Louisville and nearly brought the Panthers back for a win, throwing 82 yards after completing nine of 10 passes.

Hilliard needs to replicate his Louisville performance against Lousiana-Lafayette tomorrow to make up for the loss of Medlock, who will be out for at least four weeks with a fractured left foot.

Louisiana heads into this Saturday's game rested off a bye week and looking to improve their 6-0 winning streak at home. Their offense has put together 33.7 points per game on an average of 370.3 yards of total offense.

As for the Cajun defense, they have allowed 3.5 yards per rush. On the flip side, they have allowed 365.3 passing yards per game.

"Louisiana, like last year, is a team that moves a lot up front," Cristobal said. "They disguise their coverages and they bring a lot of pressure and movement. They lead the conference in tackles for losses. There is a reason for that: they are very good and very active. They're athletic."

However, don't expect the Panthers to shy away from the run just because Louisiana has been successful defending against it this year. The running attack has continued to be a focal point of this offense with the talented offensive line and running back core they possess. But to be very successful against the Ragin' Cajuns this week, Hilliard will need to exploit the soft spots in a secondary that has struggled early this season.

"The key is to continue to evolve in our offense," said Cristobal. "Sometimes it's uptempo, sometimes it's slowed down, and sometimes it varies. The biggest thing is to be efficient, protect the football, and make sure to continue to move the sticks."

The FIU defense will try to back up the freshman after last week's stellar performance against a Louisville offense.

To do this, they will need to succeed in the pass rush, something that no defense has done very well against the Ragin' Cajuns. Louisiana ranks fourth in the nation with only one sack given up.

"You have to be good, and you have to win your one-on-ones," said Cristobal. "When you win that one-on-one, the battle just begins, because both those young men [at quarterback] are elusive. They can hit their receivers quickly and get out in the perimeter and make plays happen with their arms or just run the ball and make things happen as a runner."

Most college football players don't usually get the reins handed to them in their freshman year, especially not at the quarterback position. This week will be a test for Hilliard, which for the sake of the team's Sun Belt title chances, depends on whether he passes.

"I've been asking questions and trying to learn more, to progress as a person, and as a teammate, not so much trying to take the leadership role or focusing on what it takes to be a leader," said Hilliard. "I've just been learning from the guys like Cyprien and Times, watching them and picking up on their habits. When time presents itself, they'll look at me as a leader."

Louisiana Lafayette Head Coach Mark Hudspeth believes that he is seeing the future of FIU's program begin to take off.

"Hilliard is probably the future of their program," Hudspeth said in his weekly press conference. "He is an outstanding talent. He showed, in the second half against Louisville, what the future may allow for him."

-sports@fiusm.com

#### MEN'S SOCCER

# Panthers improve moving into Conference USA play

FRANCISCO RIVERO
Staff Writer

Sophomore forward Colby Burdette started slowly this season, unable to make a goal until the fifth game. When the Panthers traveled to the University of Illinois at Chicago, Burdette scored his first goal of the season, allowing the Panthers to take the game into overtime. That's when Burdette scored his second goal of the season, while also racking up a win for FIU.

Burdette got his third goal of the season against Stetson University in a 2-1 win over the Hatters. He now has three goals, one away from tying his total amount from last year's four goals, and it looks like he's primed for a breakout season.

Many factors play a part in the development of Burdette this season, one being his teammate forward Quentin Albrecht who already has six goals this season. However, for Burdette, much of the praise goes to Head Coach Kenny Arena, who has helped the forward hone the mental aspect of the game.

"Practicing and the technical part of the game is really sharp with him, and that's brought me up to a whole new level," Burdette said.

This improvement is evident in Burdette's shot-on-goal percentage. With a .136 mark this season, Burdette has increased his shot percentage from last year's .108. That improvement has also helped in, probably, the most important stat in the game: game-winning goals. Burdette has collected two game-winning goals so far this year, a feat he was unable to achieve last season.

#### FIRST-HALF STRUGGLES

Over the last five games, FIU has found themselves trailing by halftime. Although their record is 3-1-1 in that span, the Panthers are about to begin conference play.

"I think in the first half, the other team has energy. So as the game goes on, our fitness and our style of play really come through," Arena said. "However, early in games, teams throw everything they have at us and so it looks a little combative and hectic."

So far in this season, the Panthers have scored only four goals in the first half of games this year while their opponents have collected six. The oddity of this is that FIU has more shots on goal in the first half with 52, compared to their opponents who have only 35 shots on goal.

But the one constant for the Panthers this year has been their strong second-half play. FIU has only allowed one second-half score this season, while racking up eight goals themselves in the second half of games.

#### BATTLE IN COLUMBIA

FIU (6-1-1) is preparing to take on South Carolina (3-5-1) in the Panthers' first conference game of the season.

Though the Gamecocks have the advantage in conference play experience with two conference games under their belt, they have lost both. Against FIU, however, they're 3-0-1 in the past four years. For the Panthers, they will try to pick up their seventh win of the season while also looking to gain a leg up in conference play with a win

FIU will need to control forward Bradlee Baladez who leads the Gamecocks in scoring with two of South Carolina's six goals. Scoring against FIU is nothing new for Baladez, who scored a goal in a 4-3 win over FIU last season.

The Panthers hope to end their four-game winless streak against South Carolina, Saturday night at 7 p.m.

-francisco.rivero@fiusm.com



The Beacon – 8 Friday, September 28, 2012

SCHOOL OF ENVIRONMENT, ARTS AND SOCIETY

# INTO THE EVERGLADES

# Grad students study the behavior of predators

**BARBARA CORBELLINI DUARTE CHRISTINA VALDES** FIUSM Staff

Graduate students from the University are pioneering the study of alligators and bull sharks in the Everglades, providing baseline data for the effects the Everglades Restoration Project will have on these predators.

The goal of the research, which takes place in the Shark River Estuary located along the west coast of the Everglades National Park, is to understand the roles of the predators in the ecosystem. Adam Rosenblatt and Philip Matich, doctoral students in the biology department, observe the way alligators and sharks behave in different locations throughout different times of the year, as well as how changes in water quality and variations in weather affect the animals.

"Our research investigating top predators indirectly shows that these are not maneating, blood thirsty animals to be feared, but rather important components of coastal ecosystems that help regulate the population sizes of smaller species and help maintain the energy and nutrient balance of these ecosystems," said Matich, who is researching bull sharks.

The research is part of the Comprehensive Everglades Restoration Project, described as the largest environmental restoration effort in history.

The restoration project intends to provide a framework to restore, protect and preserve the water resources of central and southern Florida, including the Everglades.

The Everglades is a natural will cost \$9.5 billion.





Adam Rosenblatt (left), doctoral student in the biology department, studies blue crabs, which are important prey for the American alligator. Philip Matich (right), doctoral student in the biology department, takes blood, muscle and skin samples from a bull shark. The alligators, sharks and crabs are thrown back to the water after the scientists get their samples.

filtration system that keeps the waters in the South Florida aquifers clean. Aquifers are the underground source of fresh and drinkable water for the community in Miami.

The plan, covering 16 counties over an 18,000square-mile area, was approved in the Water Resources Development Act of 2000. It consists of more than 60 civil work projects that will be designed and implemented in a period of 30 years. In the October 2007 estimate, the latest available, it was stated that the projects

"The Everglades is a very complex ecosystem. There are a lot of elements. There is rainfall. There is heat. There are hurricanes. There's thousands of different species of plants and animals all interacting with each other," said Rosenblatt, who is researching American alligators.

According to Rosenblatt, this interaction is crucial to keep the Everglades healthy and to maintain the function of the natural filtration system.

the population sizes of other animals to prevent them from

overpopulating ecosystems and altering the balance of species within ecosystems," said Matich.

The research was initiated in 2007 when Rosenblatt began his study of American alligators. Matich began the research on bull sharks in

To study these predators, Rosenblatt and Matich have tagged more than 100 alligators and bull sharks. At the bottom of the Shark River Estuary lie two monitors: one "Predators help regulate records the presence of tagged animals; the other measures salinity, temperature and

dissolved oxygen in water.

The scientists have observed that the animals often behave differently from

"We've been finding more and more that animals have personalities similar to how people have personalities," Rosenblatt said.

To understand the differences of behavior, Rosenblatt and Matich take blood, muscle and skin samples from the animals. The scientists use the samples to analyze where the predators have been feeding and what they've been eating using a technique called stable

isotope analysis.

Besides studying alligators, Rosenblatt also examines blue crabs, which are important prey for this predator.

The scientists believe that the predators often have a bad reputation in society.

"In general, many people view some top predators, like sharks, as threats to humans because we coexist in the same habitat (coastal areas), but view other predators, like lions, in a positive light because of our geographical distance from these animals," said Matich.

Rosenblatt explains that a shark or an alligator attack usually has a great repercussion. People remember these animals as dangerous and don't realize how atypical these attacks are.

"How many times have we killed them compared to the times they have hurt us?" Rosenblatt asked.

Robin Sarabia, a graduate biology student researching bottlenose dolphins in the Everglades, said that if the predators and the environment are not preserved and protected, it will cause a domino effect, damaging other species and potentially harming humans. She said that restoring and preserving the national park is essential to maintain the water quality of South Florida aquifers for

"If we are going to want to continue living here and strike a balance with our environment, it's important to have this restoration effort in order to understand what we are dealing with and why," Sarabia said. "It's all connected.'

-bbc@fiusm.com

# Turning the page on hardcovers – not yet

**ANDREINA POVEDA** Contributing Writer

For some students, hearing the soft rustle of turning a page is priceless.

Despite the convenience of tablets and e-readers, the smell of ink and paper seems to be more popular among college students than the light of a screen.

E-books can be lighter, cheaper and better for the environment, but they are used by a small percentage of students in the classrooms compared to conventional books.

According to a McGraw-Hill

Higher Education executive, studies show that only 3 percent of college students buy e-books. The reasons include lack of information on the advantages and use of e-books and the resistance to change something they have been accustomed to their entire lives. "I know e-books are cheaper, but I like to highlight and make notes on margins," said Jenniffer Barrios, a junior majoring in hospitality.

According to a 2011 survey conducted by the Book Industry Group and the Association of American Publishers, e-books accounted for a 15.5 percent of publishers'

revenue in 2011.

But the sales of e-books are rising. Revenue from sales of ebooks doubled compared to the total collected in 2010, reaching \$2.07 billion last year.

Print sales dropped to \$11.1 billion in 2011 compared to \$12.1 billion in

Andres Perez, a biology sophomore taking six classes this semester, is using for the first time e-books for two of his courses.

"Because I own a tablet it is easier to move around," said Perez who added that he bought more books and

spent less this semester by choosing the digital versions.

Demetrius Smith, a sophomore computer and engineering major, is a supporter of textbooks.

'It's more a hands-on thing. It really depends on the class and most of what I take is math and labs," said Smith, but he also admitted that he prefers tablets for other types of readings.

Diament, Mario associate professor in the School of Journalism and Mass Communication, feels he has nothing against e-books but that he is old-school in this matter. However, he shared that he uses audio-books as an alternative sometimes.

"I like to touch the book. It is an object and the feeling of holding a book in your hand is different from reading from a screen," Diament said.

Lorna Veraldi, associate professor in SJMC, shares Diament's view and prefers books rather than anything digital.

"I don't use e-books in class. I like interacting with books and writing in them, it's a personal preference."

-bbc@fiusm.com