

A Forum for Free Student Expression at Florida International University

Vol. 24, Issue 41 www.fiusm.com Monday, November 29, 2010



SAUDI ARABIA

King's N.Y. back operation successful

King Abdullah successfully underwent back surgery at New York Presbyterian Hospital according to a palace statement carried by the state-run news agency on Nov. 24.



SOUTH KOREA

2 civilian deaths reported in clash

Rescuers found the burned bodies of two islanders killed in a North Korean artillery attack – the first civilian deaths from a skirmish that marked a dramatic escalation of tensions between the rival Koreas.



ISRAEL

Official: Western Wall not Jewish

An official Palestinian report claiming a key Jewish holy site has no religious significance to Jews evoked an angry response from Israelis, threatening to further inflame tensions over the disputed city.

WE ARE THE CHAMPIONS

Golden Panthers capture sixth win and bowl eligibility

IGOR MELLO Staff Writer

With over seven minutes remaining in the game and the Sun Belt championship at stake, Wesley Carroll organized an eleven-play 80-yard drive to help FIU overcome Arkansas State 31-24 to clinch a share of the Sun Belt Conference for the first time in school history.

With the win, the Golden Panthers are also bowl-eligible for the first time in the program's ninth season. FIU's sixth win of the season are also the most in school's history.

"It's a very emotional and energized locker room. It's what we envisioned that a long long time ago. It's been some tough sledding. Maybe it happened a little bit a head of schedule, but that's okay," said Cristobal. "This is years and years of going through hell to get to where

we are today."

During the potential game winning drive, Carroll was faced with a critical fourth down and seven from the midfield.

"It was a very emotional drive. I think this team has done a great job of fighting through adversity. That drive showed what we are capable of doing," Carroll said.

Carroll connected with receiver T.Y. Hilton who shed some tackles for a game-saving first down. Hilton was Carroll's main target throughout the entire game. The junior, who already broke the school records for career touchdowns and all-purpose yards this season, scored another game-winning touchdown.

"The fourth down pass was obviously huge. It was a great grab by T.Y. [Hilton]. One thing I think we've all seen over the years is that

FOOTBALL, page 3



Kristi Camara/The Beacon

Golden Panthers capture their first Sun Belt championship after defeating Arkansas State on Nov. 27.

School of Public Health given probationary accreditation

NICOLE CASTRO

Contributing Writer

Earlier this month the Council on Education for Public Health informed Michele Ciccazzo, Interim Dean of Robert Stempel College of Public Health and Social Work, of the schools probationary accreditation status.

According to CEPH, the schools probation was placed on two important areas: the student to faculty ratio and the ability to demon-

strate the integration of Public Health in Social Work. In the Nov. 5 letter sent to students of the RSCPHSW, Ciccazzo mentions that their "progression to a degree will not be impacted."

As a returning dean with two months of being instituted, Ciccazzo is confronting the challenge of handling the matters of social work, but is nonetheless proud that the social work program within Public Health is an exclusive characteristic of the University.

"Between last year and this year, we have

had unprecedented growth in the number of students who wanted to come into Public Health as a major," said Ciccazzo. "The number of graduate students has increased by 60 percent or more."

This has had an impact on staying within the assumed requirement range that accrediting agencies want programs to be in. CEPH has "not put anything in writing of where they want any programs to be, but the unwritten word is that they want [RSCPHSW] somewhere around a ten to 15 students per faculty ratio."

With this in mind, the school has initiated the search for qualified staff, already hosting several interviews. They already have three faculty members that will be instituted in the first week of December and another two or three that they are hoping to make offers to sometime in the fall or spring semester.

According to Ciccazzo the RSCPHSW

ACCREDITATION, page 2

Honors College students plant trees in Sweetwater park



Omar Guzman/The Beacon

Mary Widhelm, program coordinator of the Tree Campus USA program for the Arbor Day Foundation holds a sign celebrating the event. Mayor of Sweetwater Manuel L. Marono (white shirt and tie) also participated in the event.

OMAR GUZMAN

Contributing Writer

During a recent event at Beasley Linear Park, Honors College students were asked to become conquistadores for a day.

"I hereby reclaim this land for nature," is the slogan of the Reclamation Project of the Miami Science Museum.

The project was created by Xavier Cortada, noted artist and member of the Community Advisory Board for the Honors College, in order to raise environmental awareness.

Students planted a variety of trees along the park's canal consisting of twelve native species that would easily survive the "lack of rain in the winter and abundance of rain in the summer," according to Fernando Bretos, Director of the Reclamation Project.

The event also served to commemorate the University's second year in the Tree Campus USA program in association with the Arbor Day Foundation.

Mary Widhelm, Program Coordinator of Tree Campus USA, said that the university showed "definite commitment" to the environment by maintaining its membership.

All participating institutions must reapply for Tree Campus USA membership annually.

With the aid of over five thousand dollars in grants from Toyota, the Honors College was able to purchase the trees from Miami based landscapers Vila & Son.

The landscaping corporation also has a seat on the Honors College Community Advisory Board.

Juan C. Vila, President of Vila & Son, attended the event to support the university and its environmental initiative. He was accompanied by employees who helped students with the physical labor.

"I think FIU is very hands-on with developing the communities around them," said Claudia Fajardo, Marketing and Communi-

TREES, page 2

U.S. stimulus gave large jobs

The massive U.S. stimulus package, widely viewed by voters to be ineffective, put 1.4 million to 3.6 million people to work between July and September, the nonpartisan Congressional Budget Office reported.

The American Recovery and Reinvestment Act also boosted national output by between 1.4 percent and 4.1 percent during that period.

CBO's estimates have consistently shown that the \$814 billion package of tax cuts, state aid, construction spending and enhanced safety-net provisions has blunted the impact of the worst U.S. recession since the 1930s.

But it has failed to prevent the unemployment rate from rising above 8 percent, as the Obama administration promised when it was crafted in 2009.

Opt-outs largely no-shows at airports

The controversy over new security measures at airport checkpoints -- which some feared would boil over Wednesday, one of the year's busiest travel days -- instead didn't even reach a simmer.

Critics had declared the day before Thanksgiving "National Opt-Out Day" and urged travelers selected to undergo full body scans to refuse to subject themselves to the advanced imaging technology.

Anyone who refuses a scan is checked instead by the more time-consuming "enhanced" pat-down procedure. On Wednesday, no major problems or delays were reported at airports because of the protest. Many air travelers took to Twitter to say they experienced no security problems.

Medical marijuana shops face banning in L.A. County

The Los Angeles County Board of Supervisors took a major step Tuesday toward banning medical marijuana dispensaries in the county's unincorporated areas.

A proposal for the ban in unicorporated areas was unanimously endorsed by the county supervisors and is scheduled to be formally adopted on December 7, officials said. The ordinance would then take effect 30 days later.

Meanwhile, the Orange County Board of Supervisors also approved a first reading of an identical ban. The proposals in the first and third largest counties in California mark another setback for advocates seeking to advance marijuana into mainstream society.

- Compiled by Alexandra Camejo

School working to hire new faculty

ACCREDITATION, page 1

NEWS

would like more staff by January, but their real expectation is that they may not come until fall of next year. Although the process might seem slow, Ciccazzo explains how "unwritten rules" play a role in the pace.

"You don't leave in the middle of the semester and you usually like to give your current employer plenty of time to fill your vacancy," said Ciccazzo. "It is professional etiquette, therefore, most people don't come right away."

Meanwhile, the integration of Public Health with Social work is another area that needs to be addressed before RSCPHSW's self-study report on Nov. 11, 2011 and the site visit scheduled for April 11 through the 13, 2012.

The school has already demonstrated an effort to resolve matters in a convenient time span. On November 19, 2010 the Educational Policy Committee held a meeting in which they discussed how they would make the integration of both areas of knowledge work.

In the past, RSCPHSW was successful in presenting the integration for dietetics and nutrition to students and they are confident that they will achieve the same for social Between last year and this year, we have had unprecedented growth in the number of students who wanted to come into Public Health as a major.

Michele Ciccazzo, Interim Dean Robert Stempel College of Public Health and Social Work

work students. According to Ciccazzo, the fact that they are a new school has hindered them from providing evidence to CEPH.

They will have to develop a matrix where they show that integration while being clearly reflected in their syllabi. The proposed foundational knowledge course still needs to go through the Universitv's Curriculum Committee: however, the important thing, according to Ciccazzo, is that "action has been taken."

"We want students to be aware that the faculty has gotten the word, acted promptly and are taking the appropriate steps so these will not be an issue at the time of the self-study and of the site visit," said Ciccazzo.

Students plant two hundred trees

TREES, page 1

cations Director for Vila & Son.

The project meant a great deal to everyone in a variety of ways.

Cortada expressed that it was part of a series of ecothemed art, the native flags being his medium and various locales his canvases.

To Leslie Northup, interim dean of the Honors College, the day exemplified the civic duty many Honors College members pride themselves on possessing.

Though only a fraction of the Honors College student body was present, Northup said they were "beating down the doors to do more" in the partnership with the city of Sweetwater.

Approximately thirty Honors College students arrived to volunteer equipped with hats, gloves and polo shirts emblazoned with the ronmental issues. College's logo.

The children of Sweetwater can also enjoy a lush natural space amidst the heavily developed area and neighboring 8th Street.

Cecile Houry, Coordinator of Student Enrichment for the Honors College, organized a presentation on trees to over one hundred and fifty fifthgraders earlier that day as part of the Honors College's effort to educate children on envi-

Each child was given the option of planting a tree at home or donating a seed to the school.

"Today we planted about two hundred trees in the Sweetwater community." said Houry.

Manuel L. Marono, Mayor of Sweetwater, commended the university's relationship with the city and stressed the need to counter recent damage to native plants caused by

Global Learning for Global Citizenship

"We want to continue to do these kinds of projects and plant as many trees as we can to give back to nature and put trees back where they belong," said Marono.

Marono also stated that he would welcome any students interested in an environmentally focused internship with the city,

"There's always room for that, so bring 'em on," he



ASST. OPINION EDITOR

JASMYN ELLIOTT

PHOTO EDITOR

ESRA ERDOGAN

BBC PHOTO EDITOR

ELIZABETH BRUNA PINEDA

COPY EDITORS

BRIAN CORREIA, JOHN MELECIO

DANIELA PEDROZA

PAGE DESIGNERS

LAURA ALONSO, MICHAEL COSTA,

KAYLIN KONCHAK, JACQUES ROZIER

RECRUITMENT DIRECTOR

VICTORIA LYNCH

BUSINESS MANAGER

CRISTINA RIVERA

DIRECTOR OF STUDENT MEDIA

ROBERT JAROSS

ASST. DIRECTOR OF STUDENT MEDIA

ALFRED SOTO

E-BOARD AND PRODUCTION STAFF

EDITOR IN CHIEF

JORGE VALENS

BBC Managing Editor

PHILIPPE BUTEAU

PRODUCTION MANAGER/COPY CHIEF **CHRIS TOWERS**

News Director

GABRIEL ARRARÁS

Asst. News Directors **A**LEXANDRA **C**AMEJO

LIANAMAR DÁVILA SANABRIA SPORTS DIRECTOR

JONATHAN RAMOS

ASST. SPORTS DIRECTORS JOEL DELGADO SERGIO MONTEALEGRE

LIFE! EDITOR Adriana Rodriguez

ASST. LIFE EDITOR **ALBA TOWERS**

OPINION **E**DITOR **CHRISTOPHER DIAZ**

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 jorge.valens@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.





Assistant Dean Honors College



Time & Location:

Tuesday, November 30, 2010 12:30pm-1:30pm MMC-GC150 Lunch and refreshments provided!

presented by The New York Times



SPORTS

The Beacon – 3 www.fiusm.com Monday, November 29, 2010

FOOTBALL: FIU 31, ASU 24

Hilton delivers late score to lift FIU in key victory



KRISTI CAMARA/THE BEACON

FIU wide receiver T.Y. Hilton [above] evades Arkansas State defenders. Hilton secured the Panthers' victory with a 42-yard jailbreak screen to the end zone.

FOOTBALL, page 1

T.Y. Hilton has become a real deal playmaker for us but now he did it in crunch time. Like he did the previous week and the week before and the week before that," Cristobal said.

Hilton caught a screen pass on a play, which according to Cristobal, was a jailbreak screen and took it 42 yards for a touchdown with 1:42 remaining in the fourth quarter.

"We run that play pretty often, [but] not enough. The whole country is really keen on that play. A lot of times it's a feast or famine [type of] play," Cristobal said.

Hilton's 11 receptions for 140 yards receiving was a season-high, which helped the Golden Panthers fulfill their dreams of earning a bowl-bid and having a share of the conference title.

"It's certainly great to throw him the ball. But what it also does is, it makes defenses pay a lot of attention to him and it opens up other guys," said Carroll. "If they want to double him, we got to go elsewhere with the ball and it creates better match-ups. It's tough for teams to game plan against us when we have an explosive guy like T.Y. [Hilton]."

Carroll finished out the game with 266 yards in air, completing 21 out of his 27 passes including a touchdown and an interception.

Any hopes of Arkansas State (4-8, 4-4 SBC) making a comeback went down the drain as quarterback Phillip Butterfield's pass was batted down by senior linebacker Jarvis Wilson at the line of scrimmage on a fourth down.

"The [offensive] tackle tried to reach out and I was able to get around him and stunt back inside and get a hand on the ball. I had no idea where the ball was at the time. I was just hoping it didn't come down in anyone's hand," said Wilson. "When [the ball] hit the ground, I just kept running. I was so happy."

The running backs combined for 121 yards rushing, the least amount of rushing yards since they're fourth loss of the season

against Pittsburgh, where they only gained 93 yards on the ground. The ground game was led by Darriet Perry who scored two touchdowns and Darian Mallary who ran for 86 yards on 19 carries.

If the Golden Panthers (6-5, 6-1 SBC) win the last game of the season at home against Middle Tennessee, they'll win the conference championship outright.

"We have one more game left and I rather not share this title with Troy...so we have got take care of business next week," said senior wide receiver Greg Ellingson.

ARKANSAS QUARTERBACK GOES DOWN

While FIU was up 21-17, Red Wolves quarterback Ryan Aplin suffered a leg injury late in the third quarter. The top quarterback statistically in the conference was not able to return and was substituted by Phillip Butterfield. Although Butterfield help give ASU a 24-21 lead in the fourth quarter, the true freshman quarterback struggled; completing 3 out of 12 passes for 24 yards while filling in for the injured Aplin.

BOWL PICTURE

With a bowl-berth, the Panthers will now face the possibility of playing the R&L Carriers New Orleans Bowl, the GoDaddy. com Bowl, or the Little Caesars Bowl. Members of the New Orleans Bowl will have the first opportunity to select a Sun Belt school to participate in their bowl, followed by GoDaddy.com Bowl officials, leaving the Little Caesars Bowl as the last possible spot for a Sun Belt school.

"This (bowl scenarios) is so new to us that our guys don't know any better right now," Cristobal said.

One of the players who have never experienced a championship is Ellingson, who claims that he has never won any kind of titles in his life.

"I've never had any kind of championship in high school, or in my life. Never in high school, little league or anything. This is a first for me," Ellingson said.



Golden Panthers go to 4-1 on the eve of road trip

SPORTS

JONATHAN RAMOS Sports Director

With Phil Gary back in the lineup, FIU soundly defeated Chattanooga 80-59 on Nov. 27, dropping the Mocs on the same night the FIU football team won a Sun Belt Conference title.

Gary, who sustained a concussion on Nov. 18 vs. Florida State and missed a game, returned to practice this week and was able to play, scoring 15 points.

"We knew earlier in the week and he was able to practice," Thomas said. "No I thought our doctors and out training staff did a thorough job in terms of evaluating him and holding him out and making sure that they tested him. He

FIU

Kee, Martavis

Roberts, Marvin

Wright, DeJuan

Moore, Brandon

Weaver, Stephon

Frederick, Eric

Team Totals

Russel, Tremayne 5-6

Gary, Phil

was very comfortable with the medical evaluation."

As was Gary. The senior point guard managed the game all night, playing 35 minutes and dropping five assists and snatching five rebounds in addition to leading the team in scoring. The win gave FIU its first 4-1 start since the 2002-03 season. He was happy to be back on the floor and put that experience behind them.

"Basketball is a tough sport, so I have one concussion. Hopefully, its my last one," Gary said. "It was a terrible experience. I wasn't feeling good at all at first. First, I was so so upset because we lost the game and I wasn't able to

19

25

19

14

200

15

passed all the tests and I finish the game out with my teammates. I hate missing games."

> "He's the floor general," guard DeJuan Wright said of Gary. "He makes out team go. [Martavis Kee] did a real good job filling in for him but he keeps the show running. If he's not healthy that we can't be at full effect."

The Panthers used a stout defensive disposition, holding the Mocs to 33 percent shooting and forcing 19 turnovers. Despite getting out-rebounded 39-34 and having Eric Frederick and Brandon Moore battling foul trouble all night, FIU had enough defensively.

"I was pleased with our defensive effort, although I think that we can play a lot better on the defensive side of the ball," Thomas said.

"In transition, when we create turnovers we got to get better at finishing the plays. Right now, I'm not totally satisfied with the way were defending. We can get a lot better. Overall, I'm glad we won the basketball game."

The Panthers will now head on a four game road trip from Nov. 29 through Dec. 12, including a date with Louisville on Dec. 1.



KARINA TELLEZ/THE BEACON

FIU forward Marvin Roberts drives the lane vs. Chattanooga. Roberts scored 15 points.

"This will be a good test for us when we go out on the road. We'll be playing in some arenas that will be pretty hostile and we're playing against some good teams," Thomas said. "I'm hoping that we can draw on some of that experience that we got last year in terms of being out on the road. We definitely know how to conduct ourselves a little bit better.

"We have to make sure we stay in the games and not have those four to five minute lapses for the team to get a 10-0 spurt and blow the game open. If we can stay close and continue to battle out on the road and battle on the boards and not have turnovers, that's the key to winning on the

The Panthers shot 8-of-21 from 3-point territory, and shot 49 percent on the night overall. Wright led the team in scoring (18) but FIU players scored in double figures.

WOMEN'S BASKETBALL: FIU 78, MOREHEAD UNIVERSITY 65

25-51 22-30 34 16

7-8 5

MEN'S BASKETBALL

1-5 0-0

FG FT REB A TO PTS MIN

Panthers earn first round Thanksgiving Classic victory



LAURA PACCHIONI/THE BEACON

FIU guard Michelle Gonzalez led the Panthers with 17 points in blowout victory.

RICO ALBARRACIN Staff Writer

The Panthers began the FIU Thanksgiving Classic with tough defense and a fast paced offense to cruise to an easy victory.

FIU knocked off the Morehead State Eagles 78-65 on Nov. 26th. The Panthers held a double digit lead throughout most of the game, setting themselves up to play in the Thankgiving Classic final on Nov.28.

Although it was fair to say that this game was never in question, FIU struggled in the rebounding, category getting ousted on the glass, 44-31. Senior Michelle Gonzalez feels it is something that the team has to work on.

"I think we just need to work a little bit more on boxing out," Gonzalez said. "From the guard players and the post position."

Morehead State (3-3) looked to take the crowd out of the game early, as they hit some key iumpers to take a small lead. After an air-ball by senior Channing Hillman, to which the crowd responded well to, the Panthers (3-2) took the lead off a Fanni Hutlassa lavup to make it 8-7.

Both teams struggled with possession of the ball, as both teams combined to combine for 12 turnovers in the first eight minutes of play. Once FIU settled down on defense, the offense saw progress as they pushed their lead up 21-11 with 10:19 left in the first half. During the Panthers run, the Eagles struggled with their communication, as passes went to no one and shots failed to hit the rim altogether.

FIU continued to push the pace of the game with fast break points coming from senior Michelle Gonzalez and junior Rakia Rodgers. Morehead State would begin to attack the basket and draw fouls from Hutlassa and Finda Mansare to climb back into the game and make the score 28-21.

The Panthers would give the Eagles a bit of their own medicine by attacking the basket and drawing fouls to get easy points from the free throw line. The Panthers would finish the first half on a 10-0 run to lead 38-21. The player who quietly was the catalyst for the Panthers in the first half was Gonzalez, who had nine points, three rebounds, six assists and

Morehead State came out from halftime with more focus on defense, forcing the Panthers into turnovers and bad shots. It would quickly end, as FIU found their rhythm defensively to hold on to a double digit lead early in the second half, 48-34.

The offensive sets for the Panthers became more efficient with the passing inside by Hutlassa and freshman Jerica Coley to find wide open teammates for easy baskets. With the easy baskets, the Panthers pushed their lead to 54-37.

It seemed as though the Panthers could not push the lead past 18, with senior Chynna Bozeman hitting contested jumpers for the Eagles. Morehead State would try to make one last push with seven minutes to go in the game, but it would not be enough, as the Panthers continued to pressure the Eagles on the perimeter.

Morehead State, down 70-53, resorted to the three-point philosophy and hoped to land a few to give themselves a chance. It did not work, as both teams traded a few baskets. The Eagles tried one last effort to at least bring the loss to a more respectable level. Up 75-63 with 30 seconds the go, Gonzalez would ice the game with a free throw and layup to finish off the Eagles 78-65.

Gonzalez had a strong game with 17 points, four rebounds and seven assists. Finda Mansare chipped in with 16 points, six rebounds and two steals. Jerica Coley added 14 points and a teamhigh seven rebounds and five steals, including some intercepted passes.

For coverage of team results from Nov. 28, go to fiusm.com

WOMEN'S BASKETBALL

FIU	FG	FT I	REB	A	ТО	PTS	MIN
Rodgers, Rakia	4-8	0-0	3	3	6	9	28
Mansare, Finda	7-8	2-2	6	2	2	16	27
Gonzalez, Michel	le 4-5	8-12	4	7	2	17	40
Hutlassa, Fanni	4-8	0-0	2	2	3	8	25
Milojlav, Carmen	3-5	0-0	2	1	0	7	26
Coley, Jerica	5-13	4-8	7	4	1	14	31
Oritsesan, Timeyir	n 2-2	1-2	0	0	2	5	8
Krajacic, Maja	1-1	0-1	3	0	3	2	9
Team Totals 3	0-51	15-25	31	19	20	78	200

The Beacon – 5 www.fiusm.com Monday, November 29, 2010

Norton Museum host to international art



Pho The Norton Museum of Art, located in West Palm Beach, plays host to a new exhibit by Nick Cave called "Meet Me at the Center of the Earth." The exhibition closes Ian. 9.

KATHY PAZStaff Writer

If you're willing to make the two hour drive, the city of West Palm Beach holds one of South Florida's greatest and most developed art collections.

The Norton Museum of Art contains over 5000 works, primarily focused on European, Chinese and American art. They also feature photography and host contemporary exhibitions.

On display until Jan. 9, 2011, Nick Cave's solo exhibition entitled "Meet Me at the Center of the Earth," captivates visitors from the moment they encounter their first Soundsuit, out of this world, wearable fabric sculptures.

Cave, a Chicago-based artist and former Alvin Ailey dancer, creates these Mardi Grasesque costumes out of a variety of materials including fabric, buttons and sequins.

More non-conventional objects utilized in his pieces include an abacus, porcelain birds and dyed human hair.

If you're having trouble picturing what that looks like in your head, you're completely in the right; trying to describe them hardly begins to give these life-sized sculptures justice.

They're something you have to see for yourself in order to take in their majesty.

Nick Cave's exhibition combines visual and performance art in a way that gives an essence of human interaction to the pieces. He believes that without movement, there can be no sound.

The Soundsuits, therefore, each create a distinctive sound when brought to life.

In an interview with Art Districts Magazine, Cave said, "The materials are what provoke the ideas, so I am very open to what the possibilities might be. I don't really sketch, it is more intuitive as I am shopping at flea markets, thrift stores, second-hand stores; and it's really the material that might provoke a sensation of all sorts. Or how color might be a part of a surface that is all beaded. I am interested in the role of reclaiming things that already exist, repositioning these objects, reevaluating the role they play. I am also very interested in the depths of low art, high art, crafts; traveling the topic of art is what it is all about."

The Soundsuits have been described as an exploration of ceremony, ritual, myth and identity. They are evocative of traditional African ceremonial attire, combined with loud colors and instruments that make them come alive.

MORE THAN AN ACTOR



BURKE HILL/THE BEACON

British comedian, Jim Tavare, best known for his role in *Harry Potter and the Prisoner Azkaban* as Tom the Innkeeper, performed in the GC Ballrooms on Nov. 22.

This is not a coincidence, seeing as how Cave has studied a variety of these cultures in the past. The exhibition has been shown around the country in various museums.

However, Cave states that he is more interested in how the work performs, meaning how it interacts with different audiences, than where it is

As you walk through the rooms of the exhibit, you encounter various mediums including film projections.

His use of video footage as part of the experience enhances the Soundsuits by putting into perspective how they become interactive.

Taking in "Meet Me at the Center of the Earth," there are many views and ways to interpret the exhibition. Some may comment on the pieces themselves while others look at the bigger picture.

There is, however, one overall message that seems to stick out and protrude from the works: Be free to be yourself.

FASHION FINDS

Eat your turkey and look good during the holidays

Holiday dresses are always the hardest things to find. There are an abundance of



ADRIANA Rodriguez

them at stores, but all of them are overly adorned with sequins and shiny fabrics. I usually don't have a problem with glitz on my dresses, but I always feel like I look like a Christmas tree when it's on my holiday dress, but don't be a chicken like me and have fun.

When finding a holiday dress you have to keep one very important thing in mind: food baby.

Holiday parties, whether it is Thanksgiving, Christmas or any holiday office party, there's sure to be a ton of food and drinks to keep your bloat factor high. The worst thing is wearing a tight dress or pencil skirt that squeezes your midsection and leaves you feeling uncomfortable all night. When I'm feeling lazy and I know I'm going to gorge on endless amounts of pie and wine, I'll lean toward a loose-fitting dress. It's not necessarily an appealing dress because they usually make me look as if I'm wearing a fancy garbage bag, but they're comfortable and I don't have to worry about people speculating if I'm pregnant.

Cute options include kimono dresses and dresses with empire waists. An empire waist sits right underneath the bust and allows for plenty of mystery. By mystery I mean camouflage. Wearing empire waist tops doesn't let anyone see if you're thin or not. I'd rather someone wonder if I'm fat than wear a tight shirt and expose the food baby.

Legs don't bloat so you can show off your gams with a tunic or mini shift. The dress allows for the aforementioned wiggle room and the style's still very attractive.

If you're not into dresses, skinny pants and a cropped blazer look great together with heels. The outfit is simple and not hard to find. Keep proportions in order by wearing a looser shirt matched with a fitted jacket.

Have fun with the jackets. As always, Forever 21 offers inexpensive and trendy items that won't make you feel guilty for buying them.

If you're like me and you love sequins, try a bedazzled jacket. I advise you to stay away from the common sequin colors silver and gold and try something more muted. Forever 21 has plenty of options in soft pastels and black. Keep in mind, glitter is always fun.

Brocade is always pretty, often found in a metallic palate and very festive.

The reason I like brocade on jackets is because it's the perfect amount of the heavy fabric. Try avoiding brocade on dresses so you don't look like curtains.

For evenings in with the family, there's nothing more appropriate than a slouchy knit sweater with leggings and boots or

ballet flats.

I'm surprised to say that I'm absolutely in love with chunky sweaters with Christmas designs on them. They are very nostalgic and I'm not afraid of looking like a cheeseball wearing one of these with a cup of hot cocoa in hand.

BOOTS UPDATE

I found them. The perfect cognac colored riding boots that I can wear with dresses, leggings and jeans. The best part about them is the price: they came in at just under \$100. My previous boots column mentioned how I didn't go into Steve Madden to check out their boots selection. I should have because my perfect and beautiful dream boots came from Mr. Madden.

Fashion Finds is a weekly column on fashion. Look for it every Monday. Reviewers are not compensated for favorable reviews.

Ullman more in tune with Native American beliefs

BAREFOOT, page 8

Now, Ullman feels he would be happier hunting and gathering in a Native American tribe than living in an eco-village.

He also feels more in tune with Native American beliefs and lifestyles. The ideal tribe for Ullman would either be in Canada because of the seasons he doesn't get in Miami or in the Amazonas in Brazil because of its gigantic

He believes in Wakan Tanka, a term from the Lakota tribe that means "Great Mystery," a god that is made of different vibrations.

Mike Sochia, a native from the Suk tribe from Midwest Dakota, knows Ullman and has been his guru for two years.

"He's beginning his journey," said Sochia, who is also teaching Ullman natural techniques on how to work the land without harming it.

Ullman is not Native American. He was born and reared in Miami by his parents. His father Bill Ullman is a lawyer from Kentucky, and his mother Irist Ludin-Ullman is an anesthesiologist and biologist from Israel, where he visited two years ago.

"That trip was crazy," Ullman said. "I was supposed to stay three weeks and I ended up staying six months."



PHILIPPE BUTEAU/THE BEACON

While Ullman was in Jerusalem, his parents read his diaries in which he had written about drugs and about his detrimental relationship with a girl named Roby, who he was in love with for four years without successfully establishing a romantic relationship.

His parents decided that he should stay a little longer in Jerusalem and he did. For three months he stayed in a Jewish school with his half-brother Yirmiyahu, who is a rabbi. There he learned a lot about different religions.

As an atheist he debated about the existence of God with Jews, Christians, and Muslims, and finally after three months he began, but never finished, the conversion to Judaism.

"I ran away because I was afraid I was becoming religious," Ullman said.

He went to a shelter for homeless people called Ichuta Me Shulash (string triangle) where he stayed for three months. During this time he survived by peeling potatoes for a soup kitchen, getting paid 10 shekels an hour,

Back at home, Ullman decided to study anthropology. He really does not believe in the educational system, but he really enjoys writing, and has started an autobiography, which he has shown to different people.

"I've read his journals and he's a really gifted writer," said Mercy De Loach, who's studying to be a writer at Miami-Dade College.

His parents have also read some of his stories and believe he has a future with words. Bill, his father, used to take him to work when he was a teenager and even thought he was going to follow his steps as a lawyer.

"He is good playing with words," said Bill, who doesn't mind that his son did not take interest in law. "He hears a different drummer, and I want him to do whatever he wants to do."

This story is a class project from Fred Bleven's JOU 3300.

Ullman, an anthropology major, chooses to not wear shoes to stay in touch with nature.

TUESDAY, NOV. 30

MONDAY, NOV. 29

PRISM

Presented by FIU Music's Music Series. WHEN: 7:30 p.m.

HOW MUCH: \$5 students; \$10 faculty/staff/seniors; \$15 general admission WHERE: Wertheim Performing Arts Center

KILL-A-WATT SEMINAR

Hosted by I.D.E.A.S -FIU. Free food, giveaways and tips on how to save money on energy and be more eco-friendly!

WHEN: 2 - 3 p.m. HOW MUCH: Free WHERE: GC 140

FASA MEETING

Join Fine Arts Student Association and learn the goings on in the art community! WHEN: 4 - 5 p.m. WHERE: W10 (drawing room)

REFLECTIONS ON ART

Hosted by the Aesthetics and Values Club. Art pieces from students, world music and a special lecture by Professor Bailly on contemporary art.

WHEN: 10 - 11 a.m. HOW MUCH: Free WHERE: GC 243

SAMPOORNA YOGA



Join the Yoga Club for an hour of free yoga in the sampoorna style. Don't forget to wear comfy clothes! WHEN: 11 a.m. - 12 p.m. HOW MUCH: Free WHERE: Lawn outside the GC **Ballrooms**

HARRY POTTER ALLIANCE

Weekly meeting. WHEN: 8 - 10 p.m. HOW MUCH: Free WHERE: VH 131

TUESDAY TIMES ROUNDTABLE

THIS WEEK ON CAMPUS



discussion of current New York Times articles. Lunch provided. For the articles, visit goglobal.fiu.edu. MMC

WHEN: 12:30 - 1:30 p.m. HOW MUCH: Free WHERE: GC 150

BBC WHEN: 12:30 - 1:30 p.m. HOW MUCH: Free WHERE: WUC 159

AMERICAN MUSIC RECITAL

Presented by Phi Mu Alpha Sinfonia Fraternity; "Music Speaks Volumes."

WHEN: 8 - 10 p.m. HOW MUCH: Free WHERE: DM Amphitheater

RHYTHM FLOW YOGA

Hosted by the Yoga Club. Yoga in the kripalu tradition.

WHEN: 3 - 4 p.m. HOW MUCH: Free WHERE: Under the banyan tree by the FIU Organic

STUDENT RECITAL SERIES



Presented by FIU Music – the New Music Ensemble. WHEN: 7:30 - 9:30 p.m. HOW MUCH: Free and open to the public WHERE: Frost Art Museum

HONORS COLLEGE INFO SESSION

Snacks and refreshments provided

WHEN: 3:30 - 4:45 p.m. HOW MUCH: Free WHERE: DM 100

PRESS START

End of the year merits looking toward future, bizarre events

December's rolling in bringing with it many ends: the end of a semester, the end of the

COLUMNIST year and, for some, the end of college.

2010 was a strange year overall, a point especially highlighted by the shenanigans in the game

MONTEALEGRE

industry. Let's take a look at a

DUKE NUKEM FOREVER CANCELED... OR NOT?

handful of them.

What's become one of the most popular urban legends in gaming faced its definitive end earlier this year when 3D Realms, who had been developing Duke Nukem Forever since 1997, closed its doors for good.

It seemed the game 13 years in the making was finally done and dead despite headway finally being made on the project.

Enter Gearbox Software.

Catching everyone by surprise, the makers of Borderlands revealed they were working with Triptych games and that *DNF* was set for release in 2011.

There was one key difference about this announcement from the past 13 years: there was actually a playable demo... and it was fantastic.

Keep an eye out for this one next year.

INFINITY WARD-GATE

You may know them better as the people behind Call of Duty: Modern Warfare 2. Chief members of the group, Vince Zampella and Jason West, were removed from the company.

While it seemed innocuous at first, the ugly truth surfaced soon after when Zampella and West sued IW's parent company, Activision.

The two alleged that Activision owed them unpaid royalties, that working conditions were miserable and that their "unfair dismissals" were aided by "Orwellian investigations."

What followed was the gradual departure of staff from the development studio, about 20 of which joined Zampella and West's new EA-backed development company, Respawn Entertainment.

To quote our editor in chief, Jorge Valens: "Oh. Snap."

CAPCOM'S FALLOUT

This one raised a few eyebrows. Keiji Inafune, who was head of Research & Development and Online Business and Global Head of Production, was very vocal about the state of the Japanese gaming industry and how stagnant it is compared to Western developers.

Ultimately, he left the company after announcing Mega Man Legends 3 for the upcoming Nintendo 3DS, calling out the Japanese industry and stating that it has no innovation or originality and is just getting by on the tried and true.

"In short, it's like a communist state. Working as hard as you can is your own loss," said Inafune in an interview with 4Gamer. "Not working hard becomes more advantageous. But doesn't that get in the way of making games? You can't make good games by just taking it

END CREDITS

If you followed and enjoyed my column throughout the semester, I thank you for taking the time to read it.

Yes, that means all three of you

This is my last semester here at the University meaning it's time to enter that mysterious thing people keep talking about called "The Real World."

I've been doing this whole video game schtick since I was barely forming words and am still captivated by how far gaming's advanced from the blips and bloops of the Atari 2600 to the powerhouses of today's consoles and computers.

I hope to become a part of that process as I move toward grad school.

If you ever want a match online, look me up on Facebook and Twitter.

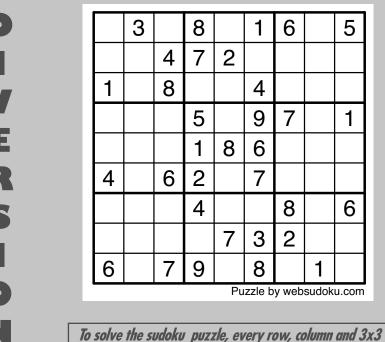
As for the person that takes over Press Start from me, I only hope that they can do what I could not: find a less cliche name for the column.

Stay classy, FIU.

Press Start is a weekly video game column.

1

6



7

8

2

box must contain the numbers 1-9 only once. Check your answers on FIUSM.com Puzzle Difficulty: Easy

Monday, November 29, 2010 The Beacon – 7

U.S. education focused on grades, failing

CHRISTOPHER DIAZ

Opinion Editor

As the semester draws to an end, I see fellow students scurrying to catch up on material for impending exams. Their focus and purpose is to get that A or B, or whatever it is they feel they need for advancement.

This seems counter-intuitive and contributes to our decline in education, especially when compared to the rest of the world. Yet, it isn't simply a matter of standards; we have been going about education in a way that does not leave students educated.

For many in the U.S., school is about meeting certain markers. Whether you are an A student or a C student, school is about obtaining a certain grade so you can move forward.

As we grow up, we realize that school rewards students not for what they know, but how well they perform on exams or homework. At the end of the year, what matters is grades, not knowledge.

The logic seems to be that the higher the grade is, the more one knows. Yet, this is not the case. Even in gifted, honors and AP courses in high school, I saw that most students with excellent grades knew little. Students learn how to study for exams and retain the information only long enough to use it for the exam.

In high school, we were not learning, we were memorizing. The knowledge gained vaporized soon after each exam.

If we were learning anything, it was how to be test-taking machines. That appears to be the

became the focus of curriculum in primary education across the nation.

If primary education's mandate was to prepare myself and others for college, it failed. If primary education's mandate was to graduate educated and knowledgeable students, it again failed. I saw seniors graduate when they barely had an 8th grade reading level.

To this day, I come across students at FIU who are frustrated when professors severely mark down their papers. They are told to go to writers' workshops to improve. These students are the product of a failed educational system.

Different solutions for our educational

goal, as standardized exams such as the FCAT ment, at least to some degree, is making a scapegoat of our teachers.

> Our education system really hasn't changed in the last hundred years while the world has.

> Radical change to our educational system is necessary, though it should not happen overnight. We should reevaluate whether the grading system actually facilitates learning. Perhaps it needs to be reassessed because, as it is right now, it does nothing to encourage

> Teacher's unions, school boards and other bureaucratic bodies that serve more as clogs than agents of improvement should be reevaluated and, if found to be impediments, elimi-

As we grow up we realize that school rewards students not for what they know...at the end of the year, what matters is grades, not knowledge.

problem have been put forth. Some argue for more efforts to control behavior and corral students. To be sure, if students are gravely misbehaving then the environment is not conducive to learning.

But when an education strategy is more focused on dress code and attendance policy, then there is a clear message that is being sent: primary schools find education secondary. This is what has led some people to the conclusion that primary education is not at all about learning, but rather is a factory for workers.

Others argue for more teacher accountability. Yet, if their curriculum is highly controlled by administrators, then this argunated entirely.

We must take a realistic look at our current education system. We must also be willing to experiment, to try new and different things. Some of them won't work, but that is necessary to find what does. "There is no such thing as failure, but only feedback," as I've been told.

We have plenty of feedback to know what we have now isn't working if students are expected to be educated and prepared.

We must be pragmatic in our efforts for improvement and never be satisfied. Otherwise we'll grow complacent and find ourselves with generations that can barely read and write, making them obsolete in the information age.

Politician to break rules for Committee Chair

GIOVANNI GONZALEZ Staff Writer

After the midterm elections, Republicans are revamping many programs with their newly found majority share of Congress. One such program is the Energy and Commerce Committee.

After pushing out the former chair, Henry A. Waxman, the two Republicans running for chairperson will likely be Joe Barton of Texas and Fred Upton of Michigan. Despite his profitable past as the committee chair, Barton is trying to break rules to get reelected.

There can be no more tolerice for rule bending in politics if we are to pull our country out of this recession and get back on track, especially when it is for no good reason.

Barton's past record is far from comforting. He is considered by many to be in the pocket of big oil companies, receiving over 1.5 million dollars in campaign contributions from them.

He also apologized to BP Oil and Gas for a recent legislation that required them to pay 20

billion dollars to those affected by the oil spill in the Gulf.

Barton is simply a politician looking to break the rules to be in charge and once again collaborate with big oil companies by providing looser regulations and lower taxes in exchange for campaign contributions.

Barton already served a

[Rep. Barton] has also apologized to BP Oil and Gas for recent legislation that required them to pay 20 billion dollars to those affected by the oil spill in the gulf.

term as head of the Energy and Commerce Committee starting in 2005 and also served two more terms as the highestranking Republican in the same committee, filling his three-term

Yet, Barton is still fervently

lobbying to get a waiver that allows him to serve additional terms as head of the committee.

Although waivers such as these have been granted in the past, they were given only on rare occasions.

The last time a waiver was granted to several Republican candidates was in 1994, when the Republican Party retook the majority of Congress for the first time in 40 years. Barton is hoping to use these past instances of rule bending to acquire a seat as chairperson once more.

Furthermore, obtaining this waiver is not the only rule Barton is trying to break. He also wants to let first-year members of Congress serve on the Energy and Commerce Committee if he gets the seat when the rules state committee members must have at least one year of experience before serving on such.

This would allow inexperienced and susceptible politicians to have seats in a committee that regulates how and what kind of energy is used and how it affects the environment.

Barton's rival, Fred Upton,

is also vying for chairperson of the Energy and Commerce Committee.

Although Upton's Energy Committee agenda has more to do with repealing Obama's health care reform and denying federal funding to abortion programs, at least he is playing by the rules and pursuing his chairmanship honestly, using proper channels.

Because of this, he can be considered a lesser of two evils, although his agenda inconveniently leaves out tough energy issues such as alternative energy sources and oil regulations.

The Energy and Commerce Committee's chairperson seat cannot be taken lightly, as it can determine future policies on oil drilling and alternative energy sources.

We cannot have someone who is working hard to break rules obtain that kind of power in legislation, when the rules he is trying to break are clearly there for a reason.

Allowing this kind of rule bending is a step in a direction that may eventually put democracy at risk.

VERBATIM

"The earth will end only when God decides it's time to be over."

> -Illinois Representative John Shimkus Currently contending for head of the House Energy and Commerce Committee

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

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 opinion@ fiusm.com

SEND US YOUR LETTERS

Do you have something to say about FIU? Send your thoughts (400-600 words) in to opinion@fiusm.com or drop by our offices at either GC 210 or WUC 124. With your letter, be sure to include your name, major and year. The Beacon reserves the right to edit Letters for content and size.

BEACON Editorial

Student safety a concern due to poor campus lighting

With sporadic dark spots around both campuses, the need for adequate lighting has become a growing concern. This creates obvious safety concerns that need to be addressed as the University begins to grow in size.

At a recent faculty senate meeting, the results of a report conducted by civil engineering company PBS&J were brought under scrutiny for solely focusing that both the Modesto Maidique Campus and Biscayne Bay Campus did not have adequate lighting conditions and additional lights needed to be added.

The problem brought up at the meeting was that the report did not really touch upon environmental impacts that adding more lights to the campus can have, such as increased light pollution and affecting wildlife, or even bringing up ways the school can handle the lighting situation in an efficient manner.

While The Beacon understands and sympathizes with environmental concerns, including light pollution, they pale in comparison to the safety of students.

In MMC, there is the canopied area behind the Ryder Business Building which is pitch black. Often, students can be seen resorting to using their cellphones as makeshift flashlights just so they can get around. This does not make a particularly safe environment.

At BBC, only 30% of the campus meets adequate lighting requirements. This is a pathetic amount of lighting coverage on campus, and should immediately be improved so that at night students can navigate the campus without concern for their safety.

The Beacon thinks that lighting up darkened areas around MMC and increasing overall lighting around BBC would offer additional safety to students and visitors to the campus as they move about on campus after sundown.

However James Webb, Arts and Sciences faculty senator and physics professor, believes that safety concerns have overshadowed environmental ones. He recently stated that "the lighting study was done towards safety, which is great. But not toward saving light or reducing light pollution."

One of the concerns with the added light pollution the new lighting is claimed to bring is in regards to the University's new observatory opening in MMC will hinder the ability to look through the telescope and study the stars.

This seems a little misguided considering Miami is a metropolitan area. While not as condensed as New York City, it nevertheless emits an incredible amount of light pollution. Where in other areas of the United States constellations may be a common sight, they are largely missing in the Miami skyline.

While going green is an important issue for the school, it should not be at the cost of the safety of visitors to the campus. Yet, safety concerns and concerns over the environment need not be mutually exclusive. In changing campus lighting to deal with safety concerns, the University could do so in ways that address environmental concerns, such as light pollution.

For example, The Beacon thinks the University can look into the use of adjusted street lights. They work by providing shields that focus light towards the ground, improving the lighting situation while reducing the amount of light that bleeds into the sky.

Ultimately, The Beacon thinks the University should look into environmentally safe ways to improve the lighting situation. Using LEDbased lights to save on energy costs as well as using adjusted street lights may be ways of doing so. However, if it comes down to prioritizing student safety or being environmentally friendly, then student safety must trump other concerns.



The Beacon – 8 www.fiusm.com Monday, November 29, 2010



GUYANA

Leaders envision democratic charter

South American leaders plan to create a democratic charter that would serve as a guide for their 12-nation bloc if any of them face an attempted coup, Guyana's foreign minister said Wednesday ahead of a regional summit.



MEXICO

49 pct of Mexicans think drug war a failure

Nearly half the Mexican public considers President Felipe Calderon's offensive against drug cartels a failure, a poll suggested for the first time since the conservative leader launched the deadly crackdown in 2006.



PUERTO RICO

Jawbone not that of Natalee Holloway

A jawbone found on an Aruba beach does not belong to missing teenager Natalee Holloway, prosecutors in the Dutch Caribbean island said on Nov. 23. The jawbone is human, though it is unclear who it belongs to.

Student lives his life completely barefoot

STEPHANIE LONDO

Contributing Writer

Tropical storm Nicole darkened the sky and flooded the ground.

At the University, students with umbrellas of all sizes and colors jumped the puddles; some even wore rubber boots.

But David Ullman didn't care; he wasn't even wearing shoes.

Not because he lost them or got them wet, but because he quit wearing them 18 months ago.

"Nakedness heals the body," said Ullman, a 22-year-old anthropology major who believes in the power of nature.

"I suffered from athlete's foot, and used a cream for a long time and it didn't go away," Ullman said. "But one day I went outside barefooted in the rain, and three days later it healed."

He hasn't worn shoes again – not to class, not even to court.

To get into bars he has to borrow a pair of shoes for a minute, then he takes them off as soon as he's in.

His feet become a dangerous target for high heels, but that's not the only threat.

"Once I stepped on a sewing pin, and it got infected," he said. "I was very afraid and prayed that it will heal fast, and it did."



PHILIPPE BUTEAU/THE BEACON

David Ullman, a junior anthropology major, has been without any sort of footware since he had a case of athlete's foot that cured once he decided to stop wearing shoes.

His choice of not wearing shoes has made him a popular guy. In class he does not pass unnoticed.

"When I first saw him he caught my attention," said Jorge Santamaria, a journalism major who's in a creative writing class with Ullman.

"I mean, he wasn't wearing shoes in class. I asked him if he wanted a pair of shoes, but he said 'no."

As Ullman sits on a bench outside the Biscayne Bay Campus library, passersby say 'hello,' some surprised by changes he has A year-and-a-half ago, Ullman had a Mohawk and piercings on his eyebrow, nose, and tongue.

His nipples were pierced and he wore shoes.

Now, with his head shaved and clean of piercings and shoes, he looks like a different person.

He's no longer shy around girls

and his interest for nature and its preservation is greater than ever.

That's why he wanted to live in an eco-village, a community focused on living in a more ecologically, socially and economically sustainable manner. Ullman wants to live off the land, rejecting consumerism and respecting the ecosystem.

There is an eco-village at 79 Street and Biscayne Boulevard that he visits when they have gatherings.

There are about 50 families who live in tree houses, tents or conventional houses.

There are also many types of animals – from chickens to pigs – but the people in the community do not eat them.

They're mostly vegans and get their fruits from the trees in the village. Ullman also grows tomatoes, squash, star-shaped fruit called carambolas, and mangos in his garden.

He is no longer a vegetarian, but for 10 years he refused to eat meat.

"I decided to be a vegetarian because of an episode of 'The Simpsons,' in which Lisa turned vegetarian. I was very influenced by this show, and I also love animals," Ullman said.

BAREFOOT, page 6

Research team investigates sharks' effect on dolphins

CRISTINA MIRALLES
Contributing Writer

Sharks have been the scourge of the undersea world for millenia, and a research team from the School of Environment, Arts and Society is trying to find out what kind of influence they have on other marine life.

Michael Heithaus, director of the School of Environment, Arts, and Society, went to Shark Bay in 1994 as an undergraduate research assistant on a dolphin behavior project. Then in 1997, he started the research that soon became known as the Shark Bay Ecosystem Research Project.

"During my Ph.D. research in Shark Bay, I was working on how dolphins choose where to forage based on the amount of fish in the various habitats in the bay, and it quickly became apparent tiger sharks were causing dolphins to avoid other effects sharks might have in the ecosystem and I started to expand my work and to collaborate with other scientists. That formed the basis for SBERP," Heithaus said.

Along with other colleagues, Heithaus has been using the Shark Bay, the Western Australian sea grass ecosystem as a model

system for shaping the ecological role of tiger sharks.

SBERP is an international research collaboration with the goal of understanding the progress of one of the world's most immaculate sea-grass ecosystems.

According to the SBERP, website the group of researchers strive to dissemate the results of their work to a wide audience through documentary films, the website, curriculum and teacher resources for secondary schools.

Much of the work the research team conducted is focused on determining how trade-offs between energy gain and risk from tiger sharks influence the behavior of key species such as dolphins, sea turtles and cormorants and how the effects of tiger sharks might be transmitted throughout the underwater community as mediated indirect species interactions.

According to the SBERP website, marine ecosystems around the world are being changed by humans all the time. The sea-grass beds are dying and populations of sharks, turtles and sea cows are declining at a shocking rate.

"The oceans are under a lot of pressure. The oil spill is one major event that has damaged the Gulf of Mexico, but overfishing around the world, rising temperatures, habitat destruction and pollution are all major threats," Heithaus said.

As a professor, Heithaus expects his students to participate.

The project would not be going on right now if it weren't for the graduate students and the scientists in his lab. He said with all his duties at the University he can't be in the field nearly as long as he needs to in order to learn what is going on in the bay.

"Now, I get a few weeks a year in Shark Bay but somebody from my lab, usually graduate students, now are in the field pretty much all year long," Heithaus said. "We also rely on undergraduate students who work as field assistants on the projects. We couldn't do the work without them either! That is one of the great things about the project – it is really a team effort all around."

Even though they find a lot of negative things they also have a lot of interesting results and experiences.

They experience things like capturing turtles or handling 12-foot sharks. One pretty surprising experience Heithaus said they had was having a tiger shark swimming at least 8,000 kilometers, 4,960 miles, in just over three months from

Western Australia to South Africa.

One of their most recent findings is how important tiger sharks are in the bay. They found that it isn't necessarily because they eat a lot of other animals but instead tiger sharks cause their potential prey, dolphins, sea turtles and sea cows, to change where they spend their time when sharks are around.

"People depend on the oceans, so it is critical that we understand how they work, find ways to educate the public about these issues and inspire them to protect and restore oceans, and ensure that appropriate policies are enacted," Heithaus said.

Heithaus started teaching at the University in 2003.

He has taught ecology, behavioral ecology, oceanography at sea, marine biology, senior seminar and a graduate level workshop on modeling behavioral ecology.

Heithaus has also helped teach oceanography at sea.

He said he is doing exactly what he has always wanted to do.

"I love research and teaching at a variety of levels. Now, I get to do that, plus help build the new school for Environment, Arts and Society," Heithaus said.