

## Athletics transitions to free student tickets

*In order to boost attendance, students can get free tickets for men's basketball and hockey on new online system*

By RACHEL O'GRADY  
News Writer

In response to low student attendance at games despite winning seasons, the Notre Dame Athletics Department announced all student tickets for men's basketball and hockey will be free for the 2015-16 season.

Assistant director of athletics Brian Pracht said the department is hoping free tickets will draw more students to the games.

"... the early results, based on the past couple days, have been unbelievable. So now, our hope is that the show rate for those students is going to be higher than it was in the past," Pracht

said.

Pracht said that in the past, student ticket plans for basketball have been made available for purchase in the months leading up to the season.

"Men's basketball had a season pass, which we sold to provide admission to all the home games. If tickets were still available on game day, students could still walk up to the box office and buy a ticket for the game that day," Pracht said.

Despite high ticket sales, however, many of these passes went unused during the regular season.

"The challenge we were having is the low percentage of use

see TICKETS PAGE 4



MICHAEL YU | The Observer

*The student section celebrates an Irish goal during a home game at Compton Family Ice Arena. In order to improve student attendance at home games, the athletic department has made tickets free.*

## Jenkins honored in NY

Observer Staff Report

University President Fr. John Jenkins received the Spirit of Francis National Award at the Metropolitan Club in New York on Oct. 22, according to a University press release. Jenkins was honored "for his role in supporting and encouraging future leaders of the Catholic Church throughout his career at Notre Dame," the release stated.

The award was given by

Catholic Extension, a national fundraising organization which support Catholic dioceses throughout the United States, the release stated. Catholic Extension has partnered with the University on a variety of initiatives.

"Since its founding over a century ago, Catholic Extension has served the most isolated and poorest places in America, and now most ably under the leadership of its president, Fr. Jack Wall," Jenkins said in the release.

"Notre Dame is proud of its association with Catholic Extension and honored to be recognized by so revered an organization."

According to the Catholic Exchange website, the award was established in 2014 to honor individuals and groups that have significantly aided the Catholic Church in the United States, "in the spirit of St. Francis of Assisi, Pope Francis, and the founder of Catholic Extension, Fr. Francis Clement Kelley."

## Student group runs bra drive



CAITLYN JORDAN | The Observer

*Students at Saint Mary's display bras on campus to show support for women's health as part of Breast Cancer Awareness Month.*

## Talk explains physics of stars

By SARAH CATE BAKER  
News Writer

Professor and astrophysicist Vini Placco gave a lecture Tuesday on the chemical composition of stars and how scientists can determine it.

The talk was the second in a new lecture series titled "Our Universe Revealed." According to the series' homepage, the talks intend to "make physics accessible to all" by explaining



EMMET FARNAN | The Observer

*Professor Vini Placco discusses how scientists study the chemical makeup of stars Tuesday night in Jordan Hall of Science.*

see UNIVERSE PAGE 5

By HALEIGH EHMSSEN  
Saint Mary's Editor

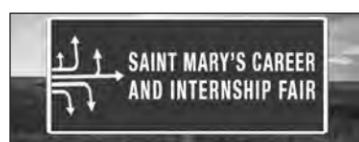
This week, Saint Mary's Women in Healthcare hosted its inaugural bra drive as part of Breast Cancer Awareness Month. The group planned to hang the bras across the Lake Marian Bridge in the center of campus to draw attention to women's health.

Co-president of the club, Alayna Frauhiger, said Saint Mary's

Women in Healthcare is a student organization that serves as a resource for women interested in medical graduate programs. Throughout the year, it usually sponsors an alumnae panel for women interested in healthcare and provides academic support.

Frauhiger said she first heard of the "Bras Across the Bridge" idea online through the Feel

see DRIVE PAGE 4



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MEN'S TENNIS PAGE 16

# THE OBSERVER

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What was your favorite childhood TV show?

Have a question you want answered?  
Email [photo@ndsmcobserver.com](mailto:photo@ndsmcobserver.com)



**Allie Kroehler**  
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"Full House."



**Lauren Zyber**  
junior  
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"Zoboomafoo."



**Maureen Daday**  
junior  
Le Mans Hall  
"Arthur."



KATHLEEN DONAHUE | The Observer

Saint Mary's hosted a Halloween party with a costume contest, pumpkin painting and treats for students staying on campus over Fall Break. The winner of the costume contest was Haeni Kim, who dressed up as the Evil Queen from Snow White.

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The Observer regards itself as a professional publication and strives for the highest standards of journalism at all times. We do, however, recognize that we will make mistakes. If we have made a mistake, please contact us at (574) 631-4541 so we can correct our error.

## THE NEXT FIVE DAYS:

Want your event included here?  
Email [news@ndsmcobserver.com](mailto:news@ndsmcobserver.com)

### Wednesday

**Food for Thought**  
Dalloway's Clubhouse,  
Saint Mary's College  
8 a.m.-10 a.m.  
Discuss possibilities  
for education research.

**Guided Mindfulness  
Meditation**  
Snite Museum of Art  
4 p.m.-5 p.m.  
Engage in  
contemplation.

### Thursday

**Mindful Meditation**  
Coleman-Morse  
Center  
5:15 p.m.-6:15 p.m.  
Meditation practice for  
those of all faiths.

**Artist Lecture**  
Riley Hall of Art and  
Design  
7 p.m.-8:45 p.m.  
Thomas Berding will  
discuss his exhibition.

### Friday

**Labor Cafe**  
Geddes Hall  
5 p.m.-6 p.m.  
Explore social justice  
issues with the Higgins  
Labor Program

**ND Women's Soccer  
vs. Virginia Tech**  
Alumni Stadium  
7 p.m.-9 p.m.  
The Irish take on the  
Hokies.

### Saturday

**Religion Seminar**  
McKenna Hall  
9 a.m.-12 p.m.  
Discover links  
between religion and  
jazz in America.

**Saturday Vigil Mass**  
Basilica of the Sacred  
Heart  
5 p.m.-6 p.m.  
Celebrate mass with  
fellow students.

### Sunday

**All Saints' / All Souls'  
Day Mass**  
Dillon Hall  
1:30 p.m.-2:30 p.m.  
Spanish Mass and Day  
of the Dead celebration.

**Evening Vespers**  
Basilica of the Sacred  
Heart  
7:15 p.m.-8:15 p.m.  
Evening prayer in the  
Lady Chapel.

# Saint Mary's student interns with acclaimed author

By ALEX WINEGAR  
Associate Saint Mary's Editor

Saint Mary's senior Hannah Drinkall interned this summer for a College alumna, bestselling author and director Adriana Trigiani, class of 1981. Trigiani released her new movie based on her novel, "Big Stone Gap," on Oct. 9 and a new book titled "All the Stars in the Heavens," on Oct. 13.

Drinkall said working for Trigiani was a "dream come true."

"I got to see firsthand how a writer not only works day-to-day, but also how a writer works under highly stressful times," she said. "This summer Adri was preparing for two major releases in the fall ... Both expected to come out in October, only a few days apart, and both she worked extremely hard on."

Aside from directing the 1996 documentary film, "Queen of the Big Time," this was Trigiani's first time

**"I got to see firsthand how a writer not only works day-to-day, but also how a writer works under highly stressful times."**

Hannah Drinkall  
senior

directing a movie for the big screen, Drinkall said. Trigiani was a theater major when she was a student at Saint Mary's.

"I know she felt far too passionate about ['Big Stone Gap'] to not direct the movie," she said.

Trigiani has incorporated Saint Mary's values and the campus into her works, Drinkall said.

"In the novel, Big Stone Gap, it is mentioned that the main character, Ave Maria, is an alum of Saint Mary's," she said. "As for the movie, from what I can tell, I think Adri tries to reflect some SMC values in Ave Maria's character. For example, her latest book, that was released on October 13, 'All The Stars In The Heavens,' features a prologue that describes the beauty of the Saint Mary's campus. It is a really beautiful piece."

Drinkall said she worked directly with Trigiani and her assistant, Sarah, while learning what happens behind the scenes including social media, emails and book clubs.

"Adri's fan base is incredible and she does so much for them, and I had so much fun sending out signed books all summer, corresponding in emails about book clubs and library visits, and maintaining the social media accounts, which Adri loves to always have updated," she said.

Drinkall said there was always something new for her to research during her internship, and that Trigiani was more of a mentor than a boss.

"Adri was always asking what I thought about an idea," she said. "Adri is never not working, even when she's relaxing, her mind is always writing and that was amazing for me to see. I think that's what a real writer is, an observer of everything, so you're constantly writing in your mind. Adri was the most generous, caring and helpful mentor I could ask for. I say mentor because her role as 'boss' was so much more for me."

Drinkall had the opportunity to be a part of the editing process for Trigiani's newly released book, "All the Stars in the Heavens." Drinkall said it was the first time in her life she felt truly successful and legitimately helpful in something other than school.

"Adri, Sarah, and I sat together for hours, reading the manuscript and passing around the pages to each other in this awesome system we had mastered," she said. "The red pencil in my right hand was shaking

each time I saw a word that needed to be fixed, or when I had a suggestion of my own. I was nervous because who am I to make such decisions, but each time a page I had marked got around the circle to Adri, she was always pleased and admired my catches."

"From what I can tell, Adri doesn't do anything half-heartedly," Drinkall said. "She puts her all into each novel and works tirelessly. She values the opinions of others and when it comes to editing her novel, she kindly incorporates her

**"Adri is never not working, even when she's relaxing, her mind is always writing and that was amazing for me to see."**

Hannah Drinkall  
senior

team full on, such as her editor, her assistant Sarah and me. I was so honored to help Adri edit 'All The Stars In The Heavens' and couldn't believe she valued my opinion so much. It was awesome. So I know it means the world to Adri to make her novel come to life."

Trigiani's movie "Big Stone Gap" is in theaters now and she is currently on a book tour for "All the Stars in the Heavens."

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# SMC holds first ever on-campus career fair

By MEGAN UEKERT  
News Writer

Wednesday afternoon from 2 p.m. to 6 p.m., Saint Mary's will host its first ever on-campus career fair in Rice Commons.

Stacie Jeffers, director of the Career Crossings Office said Wednesday's fair would host the largest group of employers the Career Crossings Office had ever brought together on the College's campus.

"We have employers from all different industries looking for full time, internship and summer opportunities," she said. "The employers are nonprofit, for profit and from all different industries."

Jeffers said the fair is open to all Saint Mary's, Holy Cross and Notre Dame students and is intended for all majors and all class years. First-years are strongly encouraged to come to experience a professional setting, she said.

Jeffers stressed that students who had attended Notre Dame's career fair earlier in the year should still consider attending this Wednesday.

"You should take advantage of all opportunities to meet with different employers, regardless of what time of year it is," she said. "We wanted to have ours a little bit later in the semester to give students who didn't go to Notre Dame's fair another opportunity. We wanted to do one that was a little bit smaller a little bit more focused on the employers who we have

more relationships with. It is a smaller more intimate career fair.

"I'm hoping that by hosting it at Saint Mary's, it will feel a little less intimidating," she said. "We also didn't want to front load everything at the beginning of the year."

Jeffers said that the Saint Mary's career fair is meant to supplement — not replace — Notre Dame's Fall Career Expo.

"We still have a really good relationship with the Notre Dame [Fall Career Expo], and we will continue to promote those opportunities," she said. "We've been getting the requests from students to have our own career and internship fair, so this year we just said let's make this happen. We decided to take a leap and do it and see what we can add on to it this year."

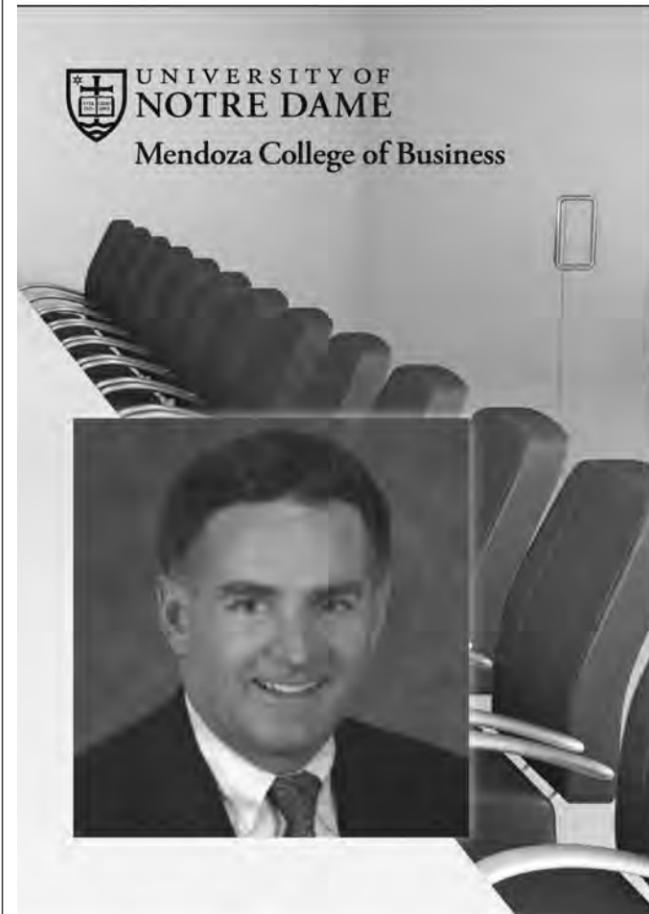
James Stano, assistant director of the Careers Crossings Office, stressed that students should come to the career fair prepared and should research the organizations and companies extensively.

He said one of the benefits of the College's career fair is that it will provide a smaller forum for students to talk with potential employers.

"You'll be able to spend more time talking with employers," he said. "Part of Saint Mary's institution is much more intimate in the work that we do. They won't have as many people to remember."

Contact Megan Uekert at  
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# Board of Trustees elects new chairperson

## Observer Staff Report

*Editor's note: A version of this story ran online Oct. 21.*

Effective July 1, John J. Brennan, chairman emeritus and former chief executive officer of the Vanguard Group, will serve as the chair of Notre Dame's Board of Trustees, according to a Oct. 16 University press release.

Brennan, who was elected Friday by the Board of Trustees, has served on the Board since 2009 and has also served as a Fellow of the University, a 12-member group charged with electing Trustees, amending bylaws and "maintaining Notre Dame's Catholic character," according to the release.

University President Fr. John Jenkins praised Brennan's prowess in the business world as well as his generosity.

"As one of the nation's most respected and trusted business leaders, Jack Brennan's advice is sought by everyone from heads of state to financial regulators," Jenkins said in the press release. "His guidance and generosity have helped Notre Dame immeasurably since he joined the board in 2009. Jack succeeds [Richard] Dick Notebaert, who as chair presided over a

decade of tremendous advancement in Notre Dame's facilities, benefaction, research capacity and international reach."

Brennan, who attended Dartmouth College as an undergraduate and Harvard Business School, has had three children graduate from Notre Dame. He said the University has played an important role in his life.

"From the first moment we stepped onto campus, we were taken with the mission of the University and the passion and quality of the people," Brennan said in the press release. "Notre Dame is an integral part of our family, and we consider that a tremendous gift. I'm honored to be selected by my fellow Trustees to chair the board of one of the world's great institutions of higher learning and to follow an outstanding leader like Dick in the role."

According to the press release, Brennan joined Vanguard in July 1982. He served as the investment firm's president beginning in 1989, CEO from 1996 through 2008 and as chairman of its board from 1998 to 2009, according to the press release. He has also served on the boards of a number of non-profit and for-profit organizations.

## Tickets

CONTINUED FROM PAGE 1

on those tickets we sold. So last year, we had probably about 30 percent use by those students who had purchased tickets," he said. "Now obviously that left a pretty big void. Some of those games were full, some games it was less than 30 percent. That average was actually just 30 percent, so you can imagine those big swings in tickets that left those huge blocks of seats open."

The athletics marketing department faced a similar challenge with hockey as well. In past years, students could purchase season passes for hockey games to ensure tickets, or show up on game day and get a limited number of student tickets for free, Pracht said.

While this system worked well for the students, Pracht said it created a challenge because more students relied on day-of tickets than season passes, so there was no way of knowing how many students were planning on attending the game on any given day.

"Sometimes we exceeded capacity and had to turn students away, which is not a great thing to do. Other times,

we had a bunch of empty seats that we could have, quite frankly, sold to the public, had we known that students weren't going to use them for that particular night," he said.

He said the athletic department's ultimate goal was to create a system that would maximize student attendance.

"Our first and top priority has always been trying to get as many students in the door as possible, so that was always our goal. As we started having those meetings with focus groups, that really remained our central ideal," Pracht said.

After several weeks of trying different ideas, the athletic department ultimately decided to eliminate the season pass altogether and make tickets complimentary across the board for both sports.

"But that only solved one of the problems," Pracht said.

The other challenge the department faced lay in anticipating student attendance numbers, he said.

"The athletic department was very willing to give up the season ticket revenue for the students to make [tickets] free, but we still needed to know — 'Are the students coming?'" he said.

Pracht said in order to have accurate estimates of

attendance prior to games, students must claim their free tickets online roughly two weeks in advance of a block of games.

"We decided to allow students to claim tickets on the website, so then they can request those tickets, and then we can distribute those tickets electronically, which we've been doing anyway," he said. "... We wanted to set these deadlines far enough out so that we could know, with some certainty, how many students were coming to each game. So we're putting these games in blocks, and that gives us some time to figure out the demand for each game."

Pracht said the numbers so far have been encouraging but that it would take several months for the department to see if and how well the system was working.

"The demand is so much higher already that we feel really good that ultimately, our new system is going to put more students in the student section, which was our goal," he said. "We haven't seen it in action yet, with the exception of fall break, but the first games coming up, we'll see if it'll work out."

Contact Rachel O'Grady at [rogrady@nd.edu](mailto:rogrady@nd.edu)

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**@ObserverNDSMC**

## Drive

CONTINUED FROM PAGE 1

Your Boobies Foundation; she brought the idea to other committee members, and they decided to begin a new tradition.

"I thought we could do [the bra chain] on a smaller scale since we are an all women's campus, and it's important to know the risk factors for breast cancer," she said.

The main idea behind the slogan "Bras Across the Bridge" is that bras support women each day, and together women can support each other, Frauhiger said.

She said each bra will have

**"I thought we could do [the bra chain] on a smaller scale since we are an all women's campus, and it's important to know the risk factors for breast cancer."**

Alayna Frauhiger  
co-president  
Saint Mary's Women in  
Healthcare

a pink ribbon pinned to it for breast cancer awareness.

"It's humbling, too, to see

[the bras] up there, because it's something we take for granted, because we wear bras each day, but some people have that taken away," she said.

The bras were hung in the Student Center Atrium on Tuesday night due to rain, but Frauhiger said the importance of hanging the bras from a bridge is really about awareness.

After hanging the chain of bras, the club hosted a yoga class charging either \$2 or bra donation, Frauhiger said.

"We wanted to do something in October for Breast Cancer Awareness, and we didn't want to ask for money. So [our event] is really about awareness," she said.

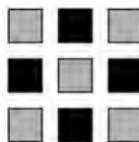
Some of the donations have come from people affected by breast cancer. She said that should be important to students, because women of all ages are being diagnosed with breast cancer.

Frauhiger said in addition to raising awareness, bras from the event will be donated to the local YWCA.

"Students should want to be a part of something bigger," she said. "It's really about women supporting other women, whether or not you know someone affected by breast cancer or not."

Contact Haleigh Ehmsen at [hemse01@saintmarys.edu](mailto:hemse01@saintmarys.edu)

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## Universe

CONTINUED FROM PAGE 1

phenomena of our universe in language that is easy to understand. Placco's talk focused on the phenomena of stars, and specifically, on what they are made of.

"There are 20 billion trillion stars in the universe," he said. "... That's roughly 10 thousand stars for every grain of sand on our planet. So when you think about our place in the universe and how big and how small the universe really is, think about that number."

Placco said determining what exactly those stars are made of is difficult because they don't give scientists much to work with.

"The only piece of information we can get from stars is light," he said.

According to Placco, nu-

shines through as the light we see," he said. "... So the next part is, how do you determine the chemical composition by analyzing only light?"

To answer that question, physicists and astronomers use stellar spectroscopy — Placco said this works exactly like a rainbow.

"What's happening [in a rainbow] is the white light from the sun comes and hits some water droplets, and we have reflections and refractions and light phenomenon happening inside those droplets," he said. "The light gets dispersed, and we see the different colors of light bend different ways and form this really nice rainbow. ... That's exactly the principle we use in stellar spectroscopy to determine the chemical composition of stars."

Except instead of using

***"What's happening [in a rainbow] is the white light from the sun comes and hits some water droplets, and we have reflections and refractions and light phenomenon happening inside those droplets."***

Vini Placco  
professor of physics

clear reactions occurring in the center of stars convert hydrogen to helium, and release energy as a by-product.

"[That energy] interacts with the atmosphere and

water droplets, scientists use prisms inside of massive telescopes. According to Placco, these prisms reflect the star's light, and specialized equipment inside



EMMET FARNAN | The Observer

***Professor Vini Placco explains how physicists and astronomers use of stellar spectroscopy to determine the chemical composition of stars by analyzing the refraction and dispersion of light.***

the telescope records the resulting rainbow as an absorption spectrum.

"There are some black spots [on the spectrum], and they are actually fingerprints of the chemical elements present in a star," Placco said. "So we know from physics and nuclear physics that each and every one of those black spots are traces of chemical elements. ... If you are able to measure and identify which ones are which, we can actually determine the chemical composition of the star."

The position of the spots on the spectrum can indicate what elements are

present in a star, and the thickness of the spot can indicate each chemical's abundance, according to Placco.

"That's what we did for the sun, and that's what we do for all the stars," he said.

Placco said all the elements in the periodic table are found in the sun. These elements aren't generated by the sun itself, but rather they were created during supernovas, when massive stars explode.

"Most of the elements are newly formed in that explosion, and when they are formed, they are just thrown into the interstellar media,"

he said. "Then a gas cloud will come together and form the next generation of stars, like our sun."

Placco ended his presentation with a quote from astrophysicist Carl Sagan: "For small creatures such as we, the vastness is bearable only through love."

"Our Universe Revealed" lectures occur every other Tuesday. The next talk will feature Dr. Daniela Carollo on Nov. 10, discussing "Galactic Archeology: Stellar fossils reveal the ancient past of our Universe."

Contact Sarah Cate Baker at sbaker6@nd.edu

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## Congress, Obama reach budget deal

Associated Press

Striving to end a cycle of crisis, congressional leaders and the White House united Tuesday behind an ambitious budget and debt deal aimed at restoring a semblance of order to Capitol Hill and ending the threat of government shutdowns and defaults until well after a new president takes office.

The outgoing House speaker, Republican John Boehner of Ohio, prepared to push the deal through his unruly chamber on Wednesday as his last act before departing Congress at the end of the week.

All but forced to resign under conservative pressure, Boehner was nonetheless going out on his own terms. The budget deal stands as an in-your-face rebuttal to his hardline antagonists, on Capitol Hill and off, who angrily oppose spending increases and compromises with Democratic President Barack Obama.

They seethed but acknowledged they were powerless to stop an agreement all but certain to pass with votes from Democrats and a fair number of Republicans. Boehner brushed

off their complaints, declaring that he intended to make good on his promise to leave a "clean barn" for his successor, Paul Ryan of Wisconsin, who is set to get the GOP nomination for speaker on Wednesday and win election on the House floor the day after that.

"I didn't want him to walk into a dirty barn full of you-know-what. So I've done my best to try to clean it up," a good-humored Boehner told reporters after a closed-door gathering of House Republicans, his last such weekly meeting after nearly five years as speaker and a quarter-century on Capitol Hill.

During the meeting, Republican lawmakers had a parting gift for Boehner: a golf cart with Ohio license plates reading "MR SPKR".

Boehner told them he had a gift in return: the budget deal.

The deal would boost military spending as sought by defense hawks, even as it would take away the threat of "fiscal cliffs" by a GOP-led Congress in the middle of a campaign season where Republicans are aiming for the White House and trying to hang onto their slim Senate majority.

## INSIDE COLUMN

## Friendships past

**Nicole Caratas**  
News Writer

Week Friendship is very strange. I've had countless best friends in my 19 years, and even after I learned that my ex-best friend wasn't the nicest person around, I still find myself thinking about that time we were six years old, and we put a sprinkler under my trampoline and slid off on accident.

Or how my longest best friend's mom is the only person who has ever given me a time-out because we put the TV on louder than the "M" in volume when we weren't supposed to, so we had to sit on opposite sides of the couch for 20 minutes instead of finishing that episode of Barney.

The other day, I was shopping in Banana Republic, and I got a Facebook notification that said someone who was one of my best friends from age three to 12 had tagged me in a picture. I assumed she had gotten hacked and it was one of those "tag 12 people to win a new car" type deal, but I opened it anyway. What it actually said was, "Do you remember who your best friend was when you were ten years old? Tag them if you're Facebook friends."

So that was weird. I haven't spoken to her since maybe junior year of high school, and even then we only talked about who our favorites were on that season of The Glee Project. We had friend-broken-up in middle school because I made new friends, and then realized my previous best friend was a drama queen, to put it nicely.

After that, I would always reflect on the way she embarrassed me in third grade by telling the boy I liked that I liked him, or how she did it again in sixth grade. With her clearly cut out of my life, I saw everything about her that was not very nice. But for some reason, after the initial confusion wore off, I was honestly happy to have been tagged in that picture.

Now, I'm remembering the time we were in the talent show in third grade, and how we were in it three times a year by the time we were in fifth grade. I remember how she introduced me to Tim Burton and the games on Yahoo's homepage. She was the first person I went to the movies with without an adult. She taught me how to do eyeshadow when we were too young, and we even hit puberty (to put it nicely) within three days of each other.

Like I said, I've had a number of best friends, and I've definitely had a number of bad best friends.

And now, I have really cool friends who are all genuinely good people. And if I ever befriend someone who is not that great of a person, I have years of experience and can easily identify that before I waste my time with the situation.

But even with the worst people, I've made some pretty cool (and often embarrassing) memories that, with time, are great to remember.

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The views expressed in the Inside Column are those of the author and not necessarily those of The Observer.

**Louis Bertolotti**  
Mr. 2016

In response to my last column, associate professor of the romance languages and literatures department, Ben Heller, wrote a Letter to the Editor chiding The Observer for "unconscionably" publishing the piece. I, however, believe that it is "unconscionable" that he would even suggest this and find it insulting to our beautiful democracy which he claims to hold so dearly.

The First Amendment to the Constitution of the United States avows that "Congress shall make no law ... abridging the freedom of speech, or the press." This declaration of right was put before all others for a reason. Without free speech, America as we know her today could not exist.

Put simply, democracy could not survive without the freedom of speech. The idea of democracy is based upon the notion that political differences can be solved by the ballot rather than the bullet. While seemingly normal to most of us today, throughout the large majority of human history, "might made right." The powerful got what they wanted while the weak were forced to abide by the rules set up by those in authority.

Those in power would therefore fight to the death to hold onto their power and advance their own interests, knowing that any non-appointed successor would destroy all their efforts. There was no such thing as peaceful conflict resolution or a peaceful turnover of power. Democracy turned everything on its head by introducing a way to channel disagreements into the political process. This channeling became known as the freedom of speech.

Yet, there is today a dangerous movement on college campuses across the country that aims to eliminate this essential freedom of speech in order to "avoid offending anyone." Can you imagine what type of country we would live in today if our founders had decided not to write the Declaration of Independence in fear of "offending" the Crown? Or if Franklin Delano Roosevelt had decided not to declare war on the Germans so that he didn't "offend" any German-Americans?

At many public universities across America, there are "designated free speech zones." Within these zones, and only within these zones, students are allowed to exercise their first amendment rights to free speech and to protest. You are only allowed to exercise this constitutional right, however, if the university approves of your actions and gives you a permit to do so.

As one could guess, this leads to a number of terrifying repercussions. Last month, a student group at Penn State was approached by a police officer and told to "cease and desist" from one of these free-speech zones. Their crime?

## LETTER TO THE EDITOR

## Make a difference: Go trayless

This Thursday, the Junior Class Council and GreeND will be partnering to bring the first Tray Inconvenient Day to Notre Dame's dining halls as a part of Make a Difference Week. Universities across the country are shelving the trays in order to cut food waste, conserve water and save money.

Going trayless may be somewhat inconvenient, but it makes a difference immediately. The food we save will be donated to the South Bend Center for the Homeless. Cost savings can be reallocated to locally sourced produce, such as the berries we all love so much.

The trayless trial will take place the entirety of Thursday (all three meals) at both North and South Dining Halls. Trays will be made available for students who personally require a tray in the Rec Room at North and at the opposite card swipe entrance in South Dining Hall.

Why does going trayless reduce waste? Trays allow students to take more food than they can realistically eat, creating a tendency to generate significant amounts of food waste. Did you know we waste 1.2 tons of food daily?

Why should we care about food waste? Food production takes 20 percent of our land, 4 percent of our energy

and 25 percent of our water. After the plates are cleared, the food in the trash must be hauled to a landfill, costing more land and energy, where it ultimately breaks down into methane, a highly potent greenhouse gas.

By going trayless, Notre Dame could save 768 pounds of food and 70 gallons of water every single day, as well as reduce food costs by approximately 5 percent (based on a study by the Journal of Hunger and Environmental Nutrition, which projects that eliminating trays from university dining facilities reduces food waste by 32 percent and water usage by 27 percent, and by Food Services estimates).

We thank the Notre Dame community for their willingness to join our effort to have a positive impact.

Handing out copies of the Constitution without a permit. The fun, of course, doesn't stop there. Last March, the University of California-Irvine voted to stop the flying of the American flag in their main lobby. Their reasoning? Old Glory apparently represents "oppression," "colonialism and imperialism." They decided that any decoration that any student finds at all offensive would be removed from the lobby, so long as one student make the request.

This trend of political correctness is one of the most threatening challenges to our democracy today. Even Barack Obama said last month that students shouldn't be "coddled and protected from different points of view." He smartly argued that "you shouldn't silence [people that disagree with you] by saying ... 'I'm too sensitive to hear what you have to say.'" Quite simply, that is not how we learn.

Thankfully, Notre Dame seems to understand this and has been spared from much of the speech chilling that has developed as a result of this movement. Our University has invited speakers from both sides of the aisle to speak and has allowed students to express themselves through protest across campus. Heller's letter, however, affirms that there is a branch of people on campus who subscribe to the irresponsible idea that all offensive speech should be prohibited.

The fact of the matter is that America is not a conformist nation. Conformity, whether to liberal or conservative principles, is not one of our ideals. We believe in the free expression of all of our citizens because we know that it is when all beliefs become a part of the marketplace of ideas that the best ones survive and improve our nation.

The true exceptional nature of America's marketplace of ideas is that it derives from a nation of immigrant stock. Each generation seems to witness to a new wave of immigrants from a new area of the world who bring with them their new ideas, customs and traditions.

America is great not because we force these immigrants to conform to our own ideas, customs and traditions, but because we listen to the newcomers and merge their best ideas with our best ones to create an even better American culture. What is great is that the American Melting Pot is always brewing and always improving. This is because The Observer, and newspapers like it, choose to publish controversial speech that may ruffle a few feathers.

But hey, that's just part of the beauty of democracy.

*Louis Bertolotti is a junior in the College of Arts and Letters. He is majoring in political science and history and is from the great state of New Jersey. He can be contacted at [lbortolo@nd.edu](mailto:lbortolo@nd.edu)*

*The views expressed in this column are those of the author and not necessarily those of The Observer.*

**Eva Niklinska**  
president  
Junior Class Council

**Tessa Clarizio**  
president  
GreeND

# Dancing in the dark

**Ray Ramirez**  
The Crooked Path

“Everything takes time. Bees have to move very fast to stay still.” —David Foster Wallace

Work-study was a great way for me to supplement my student income and an opportunity to work closely with memorable faculty and staff at Notre Dame. My first assignment was assisting Dr. Harald Esch. If you are not familiar with the work of Esch, it is my extreme pleasure to introduce him and his work with honey bees.

As a teacher and faculty member, Esch has a great reputation. He is a past recipient of the Shilts/Leonard Teaching Award, given annually to a faculty member of the college of science selected by a committee of former awardees for overall excellence in teaching. The award is named in part for the late Fr. James Shilts, who taught physics and astronomy and left hundreds of students with an appreciation for the (apparent) retrograde motion of Mars.

Most of my work for Esch was not glamorous, and I was never asked to retrieve brains or send kites into electrical storms in attempts to re-animate the dead. Typically I helped to clean animal cages and set up experiments, most of which involved running small animals through a maze or keeping large tanks of fish available for observation.

While preparing Mississippi mud turtles for reaction tests, I picked up what I initially thought were leaves sticking on my hands — though these turned out to be leeches, which hastened my decision to switch majors from Biology to English. I just got a “willies” flashback.

His experiments “on the wall-seeking behavior of small rodents” still come to mind every time I see occupants of an elevator align themselves along the sides of the traveling cube.

Esch was already something of a science rockstar when I worked for him, based primarily on his follow-up on the research of Karl Von Frisch into the communication of food sources by scout bees to the rest of the hive.

Von Frisch had determined that bees communicate through a series of “dances” consisting of circular movements and wiggles and waggles, combined in a way that tell the bees in the hive there is food, in which direction it is and how distant it is. You are probably familiar with Von Frisch’s work as reflected in a series of iconic biology-textbook illustrations showing bees dancing on a well-lit diagram of circles and squiggles.

Von Frisch’s theory of bee communication was not questioned until Esch and some colleagues asked a simple, but now obvious, question: how were the bees able to see the dance inside of the darkened hive? Esch and other researchers learned that bees recognized the dance of the scout bee by hearing and sensing the dance in the dark. Vital information could be communicated through vibrations.

Esch specifically wanted to know how the bees were able to judge distances between the hive and the food source and communicate that in a meaningful way (well, to other bees). Bees have compound eyes, and Esch guessed that they were able to judge distances by the flickering motions caused by vegetation and terrain reflected into their eyes as they flew.

This “flicker effect” served as a proxy for knowledge of actual distances: the bees did not communicate “50 feet to the flowers,” but rather “50 flickers to the flowers.” It was the number (and perhaps intensity) of flickers that the dance conveyed.

To test this theory, Dr. Esch set up tubes marked with vertical stripes for the bees to fly through, and the bees reported distances based on the width and frequency of the stripes rather than the actual measured distance. Not only had Esch determined how bees relayed data on distance, but he could feed bees

misinformation and control their actions.

As I recall, Esch is a good man, and I am fairly confident he will not use this knowledge to unleash his bee army on the world.

Esch had more secrets of bee language to pry from these cagey little hoarders and investigated whether dancers produce scents distinct from non-dancing bees. He found that dancers produce four unique hydrocarbon-based chemicals. Reproducible in the lab, these scents were blown into hives and increased foraging behavior.

As in their human counterparts, dancing bees produce scents that affect the behavior of their fellow foragers; perhaps in the case of humans, to move as far away from the scent-producing dancers as possible.

Researchers also recently demonstrated that bees seek the buzz offered by caffeine-laced nectar, which amps up their dancing — so much that they tend to overestimate the quality of the food source. Social animals have a lot in common.

Esch’s discoveries are still inspiring researchers. A recent paper in *Bee Culture Magazine* (seriously) titled “Waggle-Dancing Bees Emit Body Odors: New Evidence of an Important Role for Scent in Bee Foraging Communication” reports additional odor cues, citing Esch as one of the leaders in the field.

His entire career has been marked by a willingness to recognize the efforts of his predecessors, patiently toil on new ideas and ask questions that challenge orthodoxy; to see through the darkness and ask, what might be?

So consider the bee when you need to simply shut up and dance.

*Ray Ramirez is an attorney practicing, yet never perfecting, law in Texas while waiting patiently for a MacArthur Genius Grant. You may contact him at [patrayram@sbcglobal.net](mailto:patrayram@sbcglobal.net)*

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## LETTER TO THE EDITOR

# Join the bipartisan debate watch

The third Republican Presidential Primary Debate airs Wednesday night on CNBC. Entitled “Your Money, Your Vote,” it will pit the GOP hopefuls (who meet the three percent polling threshold) against one another. The candidates who failed to meet this threshold will debate in the junior varsity pregame at 6pm.

We in College Democrats are excited because we watch these debates just as attentively as we do our own debates. We readily agree that the United States needs Republicans. We needed them in Congress just this week to, in Speaker John Boehner’s words, “[clean] out the barn” and pass a federal budget. Moving forward, we need the cooperation of Republicans in both houses of Congress if we are ever going to meaningfully address our most pressing national problems.

In the past few years we have needed this same bipartisanship to be able to host various events on campus. We face certain restrictions on sponsoring partisan events, which are understandable but can

sometimes make things difficult. All political clubs on campus can attest that it is often challenging to get the enthusiasm and agreement needed to co-sponsor events.

We have learned in three years as College Democrats officers that it is impossible to make other clubs receptive to bipartisan events if they simply have no interest in being involved. The most we can do is extend an invitation and wait. But we know that it is worth it, because our successful partnerships with clubs that do not necessarily share views with all of our members (such as Right to Life and BridgeND) has been our most gratifying work as officers.

As such, it is with great excitement that College Democrats can promote a debate watch at 7:45 p.m. with the College Republicans, BridgeND and the Knights of Columbus Patriotic Committee. We feel so strongly about bipartisanship because it allows us to strengthen and explore our own convictions.

Coming to Notre Dame from more uniformly liberal hometowns was an unexpected ideological bootcamp

for both of us. We quickly found ourselves explaining our opinions on topics that were rarely challenged back home. It caused us to question our beliefs and our reasons for them, and we are all the better for it.

So please, make use of the political diversity of Notre Dame and come watch the debate with us in the Knights of Columbus building. There’s a conversation to be had here, and it’s much more fun with two sides.

If that’s not enough incentive, the Knights of Columbus are graciously catering the event with food from J.W. Chen’s. Feel free to come talk to us. You will probably find us near the garlic chicken.

**Christa Watkins**  
co-president  
College Democrats

**Andrew Galo**  
secretary  
College Democrats

Join the Discussion |  
Have an opinion? Let us hear it.

Send a letter to the Editor at  
[viewpoint@ndsmcobserver.com](mailto:viewpoint@ndsmcobserver.com)



By **ROBERT WOZNIAC**  
Scene Writer

Obsessions are the new obsession. As pop culture continues to control much of the media and capture the attention of the nation, it has become common practice to be a part of a cultural obsession revolving around an item or, more often, another human being. As strange as it sounds, a majority of the “obsessors” have never met nor made eye contact with the person they’re obsessing over. But don’t think for a second that this would stop them from creating countless fan pages, starting fake social media accounts and legitimately dedicating their every ounce of being to someone they will never speak a word to in their (slightly sad) lives. As we live in an age where someone like Kylie Jenner can paint her nails a different color and have 35 different articles written about going from dark to light purple, it is clear that our nation

is absolutely and utterly obsessed with famous people.

Despite the openness and “honesty” that the nation witnesses when it comes to the lives of the Kardashian-Jenner clan (who recently released a series of wildly successful individual apps revolving around the ridiculously luxurious lives of each sister), there has been a drastic change of public interest. Ambiguity is the new black, and obscurity has blatantly come into fashion. With stars like Beyoncé, Rihanna and Lana Del Rey dominating the music industry while perplexing fans with their mysterious personas, cryptic messages and lack of explanations when it comes to anything and everything, it is obvious that we have fallen in love with people we will absolutely never understand.

Beyoncé flawlessly fronted the September issue of *Vogue*, and Rihanna just made the epic cover of *The Fader*’s 100th issue — but there’s a catch:

neither of the superstars gave an interview to the publications putting them on the covers of their own magazines; neither of the superstars even answered questions through e-mail. No skyping. No phone calls. No actual quotations. Nothing. However, both magazines were unsurprisingly some of the most popular of the year. Both women publicly refuse to make statements about their lives, yet they have renowned publications literally begging to write all about them.

Beyoncé’s latest platinum album was dropped overnight and unannounced, and Rihanna has given a very minimal amount of information regarding her upcoming eighth studio record, “ANTI.” The only information we have the capability of knowing about them, comes from a few enigmatic Instagram photos every now and then. Even so, they continue to set trends, sell out enormous arenas across the globe and have millions upon millions of fans and

followers.

Then there’s the ethereal Lana Del Rey. Although she tends to give the occasional interview, she might as well say nothing. She lives in her own world that no one has the ability to understand. Some who have worked with her have made claims that she is not even made for this Earth. Her unique and mysterious artistry creates a shield around her equivocal yet iconic persona. And, of no surprise, people are obsessed with her.

So, what has ultimately created our culture and driven the people of the United States to become so obsessed with what they cannot and will not understand? This question will most likely never be answered, as it seems ordinary people have become just as unpredictable as the perplexing stars they’re constantly obsessing over. But hey, everyone loves a good mystery.

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By **MATTHEW MUNHALL**  
Scene Writer

“Sad bastard music” is how Julien Baker has taken to referring to her songwriting, at least somewhat jokingly, in recent interviews. It’s an apt description of the 20-year-old singer-songwriter’s stunning debut, “Sprained Ankle,” an album about coping with sadness in its various permutations. Baker’s songs — about addiction, loneliness, heartbreak, mortality — are emotionally arresting; they grab you by the neck and force you to feel something.

Baker has been writing songs since junior high and became immersed in the Memphis music scene in high school with her band, Forrister. When she went off to school at Middle Tennessee State University, though, she found herself missing her bandmates and began writing songs alone in the practice room of her school’s music building. The result of those late-night songwriting sessions is “Sprained Ankle,” an album that falls in the lineage of Bon Iver’s “*For Emma, Forever Ago*,” Waxahatchee’s “*American Weekend*” and Torres’ self-titled LP — confessional, emotionally

direct debuts that emerged from an artist in solitude.

Most of the album is just Baker’s voice, which oscillates between quiet restraint and a powerful wail depending on what the song calls for, and her electric guitar, drenched in reverb and delay. With these two instruments, she constructs a self-contained universe, expansive in sound even as its subject matter is inward-looking. Baker recorded her album at Matthew E. White’s Spacebomb Studio, where Natalie Prass laid down her equally impressive debut. While the sparse “Sprained Ankle” is miles away from the lush instrumentation of Prass’ album, it is in some ways similarly hi-fi: You can hear every quiver, every crack, every hint of emotion in Baker’s voice.

Baker employs this intimacy to devastating effect when she mines the depths of the human psyche, the self-loathing and despair that emerge in one’s loneliest moments. “I’m a pile of filthy wreckage you will wish you’d never touched,” she cries out on “Everybody Does.” On “Good News:” “I ruin everything I think could be good news.” “Give me everything good, I’ll throw it away,” she

sings on “Rejoice,” her voice rising to no more than a whisper.

Yet, despite confronting the darkness within, “Sprained Ankle” is ultimately an album about resilience. The gorgeous title track is a particularly deft meditation on this theme, masterfully chronicling the journey towards catharsis in relatively few words. It opens with Baker declaring, “Wish I could write songs about anything other than death.” By the end, however, she’s singing plaintively, “Marathon running, my ankles are sprained.” It’s a simple metaphor, but an effective one: You can’t allow sprained ankles to be a debilitating injury if you’re going to cross the finish line after 26.2 miles.

This resilience in the face of pain is linked with the search for spirituality, as on “Rejoice,” which is the most explicitly about faith. It begins as a narrative of adolescent ennui, of “walking around, jumping the train tracks.” After wandering around a suburban park at night, Baker finally arrives at a conclusion: “I think there’s a God and He hears either way / When I rejoice and complain.” Baker repeats those lines twice, first in hushed tones and

then verging on screaming — one of the most affecting moments on an album full of them.

“I don’t want to dwell on negativity, but you have to confront it,” Baker explained in an interview with *Vulture*. “Through writing this record, I came to terms with a lot of the fear and self-hatred and loneliness that I needed to.” Again and again on “Sprained Ankle,” Baker renders these emotions in devastating clarity, making for one of the most affecting, assured debuts in recent memory.

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### “Sprained Ankle”

Julien Baker

Label: 6131 Records

Tracks: “Blacktop,” “Sprained Ankle,” “Rejoice”

If you like: Bon Iver, Waxahatchee, Torres



# NBA HIP-HOP REMIX

When the British Premier League kicked off back in early August, Complex sports writer Julius Lasin wrote an interesting piece on how to support a club based on your preference for hip-hop artists. It is undeniable the NBA and hip-hop have a strong and historical relationship. Thus, in honor of the NBA tipping off Monday, here is the second installment of your favorite NBA teams with a bit of a hip-hop twist. Tonight's the Western Conference's turn.

## Golden State Warriors — Drake

The Warriors are the defending champions of basketball. They are the "new school NBA" personified. Replace both of the words "basketball" and "NBA" with "hip-hop" and that basically sums up Drake.

## Los Angeles Clippers — Kendrick Lamar

It pains me to say it, but the Clippers have seized control of Los Angeles (specifically away from the Lakers), and have done so for awhile now. Kendrick Lamar has established himself in recent history as Los Angeles' premiere rapper. The two reflect each other's successful rises on the Pacific Coast.

## Los Angeles Lakers — Jay Rock

While Kendrick Lamar used to be Jay Rock's "little brother" in the hip-hop world, it didn't take too long for Lamar to surpass Rock in popularity and success. So, that leaves Jay Rock (and, conversely, the Lakers) to pick up the pieces. Here's to another year of rebuilding.

## Phoenix Suns — Ace Hood

Way back when, Ace Hood once struck fear in oppositions' hearts, with a loud bark to his rapping style. However, it didn't take long to figure out that his music was more bark than bite — who knows whatever happened to his career. The Suns looked like they were going to contend in the West for years to come only two seasons ago but have quickly devolved into a team trying to figure things out.

## Sacramento Kings — Eminem

Yes, I feel bad for doing a repeat. But the Kings (specifically the idea of Rajon Rondo and DeMarcus Cousins under coach George Karl) seem to embody anger, and lots of it — so basically, Eminem's rapping style in a nutshell.

## Dallas Mavericks — Slim Thug

While Slim Thug is a certified Texas legend, it just seems like his time in the spotlight is up and has been for awhile now. Similarly, the Mavericks still prove to intimidate their opponents every night, but it just seems as if their window for contention in the playoffs has shut and has been shut for a few seasons now.

## Houston Rockets — Travis Scott

The current face of Texas, Travis Scott has quickly gained respect from his hip-hop elders and established himself as a young force with an atypical sound. The Rockets parallel Scott with their relatively young nucleus that constantly feels like they are consistently knocking on the door to a championship, unafraid to go toe to toe with their experienced rivals in the San Antonio Spurs.

## Memphis Grizzlies — Three 6 Mafia

The Grizzlies will always seem to embody that "grit and grind" mentality that they pride themselves on and with which they continue to defy the changing tides of the NBA. Similarly, Three 6 Mafia found a home with their "dirty" sound, and fans love every bit of it, even in an era dominated by auto-tune and pop influences.



## New Orleans Pelicans — A\$AP Mob

The Pelicans have a nucleus that is at times great and seem very formidable, but honestly, the team seems to really revolve around one or two players. Similarly, ask any casual fan how many members of the A\$AP Mob they can name, and nine times out of 10, they are A\$AP Rocky and A\$AP Ferg.

## San Antonio Spurs — Bun B

The Spurs are the "old" team that just never seems to go away and seemingly adapts and continues to thrive. Bun B is a Texan legend and has been around since forever. However, he is still pretty relevant around hip-hop circles to this day, and it speaks to his ability to adapt to all the new and most popular music acts today.

## Denver Nuggets — Wiz Khalifa

Both used to be on a higher level than their competition (take that as you will), but nowadays, they seem more tame than formidable.

## Minnesota Timberwolves — Chance the Rapper

Both the Timberwolves and Chance the Rapper seem like a sure thing for the same destiny, at least for the upcoming season: While neither seem ready to break out just yet for the mainstream, upper-echelon levels of their respective crafts, they both promise to provide excitement and a good time for their dedicated following.

## Oklahoma City Thunder — Joe Budden

Here's a team that is good, and should be great, but due to unfortunate circumstances (some arguably through their own fault — see: James Harden trade), they seemingly have relegated themselves to a second-tier team that is still trying to take that metaphorical "next step." Joe Budden seems to hold weight in the hip-hop community but always seem to metaphorically shoot himself in the foot with his own personal misgivings, only proving to hinder his professional career.

## Portland Trail Blazers — Mac Miller

Once again, we have a team that seemed poised to take the "next step," yet they seem to have become stagnant over the past year or two now. Mac Miller seemed to find a niche as the laid-back, mellow rapper from Pittsburgh but has never found that foothold in the music industry to really endear himself to mainstream listeners.

## Utah Jazz — Weird Al Yankovich

Does anyone take the Jazz or Weird Al serious anymore? Or really, were they ever taken seriously?

By Miko Malabute  
Scene Editor

## SPORTS AUTHORITY

# A tribute to Al Golden

Ryan Klaus  
Sports Writer

Miami fired its head coach, Al Golden, this past weekend following a woefully lopsided 58-0 loss to Clemson Saturday.

There had been a sense around the Miami program all season that Golden's tenure would soon come to an end. From the Hurricanes' first loss in early October, Miami fans have not held back in publicly demonstrating their disapproval of Golden and desire that the University fire him. This frustration has been perhaps epitomized best by the flying of anti-Golden banners behind planes during home games.

Former players of the once-elite program have also been unafraid of voicing their displeasures with Golden in recent weeks: In particular, Hall of Famer Warren Sapp and former offensive lineman Bryant McKinnie (among others) were very critical of Golden on social media during Saturday's game.

Given the 58-0 score, the "Fire Golden" banners around the stadium were admittedly the most entertaining portion of the game Saturday, but I am here to defend Golden — at least to an extent. It is hard to ignore embarrassments like Saturday's defeat (especially given the fact that many had thought Miami could upset the Tigers), but all the anti-Golden propaganda that has made him a marked man seems too critical for a coach that has been up against unfair standards ever since his arrival.

Golden was hired from Temple in late 2010 after turning around their program. He was immediately met with disadvantageous conditions at Miami when the Nevin Shapiro scandal became public at the end of Golden's first season. The scandal caused Miami to, in fear of worsening their eventual penalty from the NCAA, voluntarily withdraw from bowl consideration for Golden's first two seasons. The NCAA ultimately decided to expropriate

nine scholarships from the Hurricanes for the 2014-2016 seasons.

So, in defense of Golden, Miami was far from an optimal setting for a coach to have success throughout his tenure there. Moreover, amidst the scandal, Golden did make some valuable contributions to the program. Recruiting statistically improved slightly during the Golden era, which is particularly impressive given how difficult it can be to recruit as a coach when scholarships are being confiscated and there is uncertainty surrounding postseason eligibility. Also, for possibly the first time in the history of Miami, academics were emphasized under Golden.

To clarify, it is still completely understandable that Miami parted ways with Golden. Golden's performance on the field was undeniably middling, which is usually not good enough for job security in a position that pays handsomely. A 58-0 blowout to a conference foe in which Clemson's third-string quarterback scored 14 more points than Miami's entire team also undoubtedly highlighted the need for changes to be made within the program.

If I were a Miami fan, I too would have advocated excessively for Golden's firing over the past several weeks, but this would have been caused by the delusion that Miami was as elite now as it was at the beginning of this century. However, the truth is that Miami is no longer an elite program in college football; this had been the case for at least a half-decade before Golden was even hired. So, while I agree that Miami can potentially do better in the coaching department, Miami fans and alumni should probably temper expectations and criticisms for their next hire, especially if he is forced to encounter tumultuous circumstances similar to those that Golden faced.

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The views expressed in this Sports Authority are those of the author and not necessarily those of The Observer.

## NCAA FOOTBALL

# Purdue eager to benefit from bye week

Associated Press

WEST LAFAYETTE, Ind.—Purdue had an entire week off to contemplate what's gone wrong this season. The next step is doing something about it with a trip to Nebraska coming on Saturday.

The Boilermakers (1-6, 0-3 Big Ten) have lost nine consecutive conference games and five in a row since defeating Indiana State on Sept. 12.

Purdue fans have taken to social media and radio talk shows to voice their displeasure with third-year coach Darrell Hazell's 5-26 record, 1-18 in the Big Ten without a conference victory in Ross-Ade Stadium.

Yet Hazell said his players are staying the course, closing ranks while continuing to pursue an elusive Big Ten victory. He said he liked what he saw when the team met Sunday night after being given a couple of days off during the bye week.

"There was a tremendous energy in the building on Sunday as we met for the first time after the break and had a little workout," Hazell said Tuesday. "The guys are ready to go and get back into game mode against Nebraska (3-5, 1-3)."

After Wisconsin defeated Purdue 24-7 on Oct. 17 in Madison, Hazell viewed the bye week as a good thing as the Boilermakers attempted to solve offensive and defensive issues.

"There comes a time to step back and really take a hard look and take a deep breath and refresh your mind and your body," Hazell said. "Where we were coming into the bye week, I think it was good for us to get away. I know it was good for me."

After playing well in his first college start on Sept. 26 against Bowling Green, red-shirt freshman quarterback David Blough has struggled in Big Ten losses to Michigan State, Minnesota and Wisconsin, completing only 51 of 106 passes (48.1 percent) for 479 yards with two touchdowns and four interceptions in league play.

Blough said he is disappointed but he and his teammates are excited about the five remaining games, three of which will be played at home.

"You would've never thought after seven games that we would be sitting here at 1-6," Blough said. "You get punched in the mouth, you've got to get up and keep

swinging. That's the mindset and mentality we have to attack Nebraska with."

Hazell has seen no sign of a team ready to simply go through the motions during the final five games.

"We have a close-knit group of guys in our locker room, and they haven't wavered from this," Hazell said. "Obviously when you are not as successful in the win/loss column, there are always guys that think they should be playing to help the team. That's normal everywhere you go."

"But in terms of cohesion within the locker room, supporting each other and working at the high level they have continued to work at, it's still there."

Hazell said the Boilermakers were "decompressing" during the bye week, stepping back from the game week grind, focusing on fundamentals and starting to prepare for a Nebraska team that has lost five times by a total of 13 points.

"You need to get a rest and drop your shoulders a little bit," Hazell said. "I think that probably is the biggest thing."

Nebraska defeated Purdue 44-7 in 2013 in West Lafayette and 35-14 in 2014 in Lincoln.

## U.S. WOMEN'S SOCCER

# Obama honors US women's soccer team

Associated Press

WASHINGTON — President Barack Obama welcomed the U.S. women's 2015 World Cup champion soccer team to the White House Tuesday, saying the team's victory with class, excitement and style inspired the whole country.

"They've inspired millions of girls to dream bigger and, by the way, inspired millions of boys to look at girls differently, which is just as important," Obama said.

The U.S. defeated Japan 5-2 during the final to collect the top prize in women's soccer for the first time in 16 years. Obama said his

youngest daughter Sasha was able to cheer on the team when she attended the game with Vice President Joe Biden and his granddaughter Maisy.

"This team taught all America's children that playing like a girl means you're a badass," Obama said, to applause in the White House East Room. "Perhaps I shouldn't have used that phrase. Playing like a girl means being the best."

Obama singled out midfielder Carli Lloyd, who was named the tournament's most valuable player after scoring three goals in the final. He noted that Lloyd's title on Wikipedia was jokingly

changed during the game to president of the United States, a job Obama said "is about to open up."

"What's another candidate in the mix," Obama said. Dinging the 2016 Republican presidential field, he added, "I guarantee Carli knows more about being president than some of the folks running."

Obama also lauded the team for launching the "She Believes" initiative to encourage young fans to believe in themselves. The team presented Obama with a soccer jersey that included his name and the number 44 on the back, before taking a selfie with the president.

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NHL | PANTHERS 4, AVALANCHE 1

## Offense propels Panthers to win

Associated Press

SUNRISE, Fla. — Vincent Trocheck had two goals and an assist to help Roberto Luongo win his 404th game and lift the Florida Panthers to a 4-1 victory over the Colorado Avalanche on Tuesday night.

Brian Campbell added a goal and two assists and Reilly Smith also had a goal and an assist. Luongo made 31 saves to pass Grant Fuhr for sole possession of ninth all-time on the wins list.

The Panthers won their second straight game.

Gabriel Landeskog scored a goal and Reto Berra stopped 24 shots for the Avalanche, who have lost four straight games.

Trocheck's second power-play goal at 2:56 of the third extended the Panthers lead to 2-0. Trocheck took a pass from Dmitry Kulikov in the left circle and his one-timer

went off the stick of Berra and inside the post.

Smith stretched the Panthers lead to 3-0 on the power-play with 10:11 left in the third. Smith's shot from the left circle got past Berra on the stick side.

Campbell's short-handed goal at 14:02 of the third made the score 4-0.

Landeskog scored with 56.7 seconds left to deny Luongo the shutout.

Trocheck gave the Panthers a 1-0 lead on his first power-play goal at 19:40 of the first. Trocheck skated in from the Colorado zone and his wrist shot from the right circle got inside the far post on Berra's stick side.

Jaromir Jagr left the game with about two minutes left in the first period with a lower-body injury and did not return. The 43-year-old Jagr is the Panthers leading scorer with six goals and 10 points.

NCAA FOOTBALL

## Michigan focuses on fundamentals after recent loss

Associated Press

MILWAUKEE — Given an opportunity to stew during a bye week following their stunning loss to Michigan State, the Michigan Wolverines instead went back to basics.

No sign of a team-wide hangover at the Big House, at least to coach Jim Harbaugh.

First, Harbaugh had his team run through what he described as a training camp-like practice last week. The next day, he ran drills as if it were spring practice. The Wolverines took a few days off and returned on Sunday to begin preparations for this weekend's game at Minnesota.

"I was really inspired actually," Harbaugh said Tuesday. "We're mentally sharp. Physically, didn't show any signs of rust."

Now those sharp practice performances must carry over to Saturday and the trip to Minnesota to reclaim the Little Brown Jug. The Golden Gophers claimed possession last year with a 30-14 win in Ann Arbor.

The trophy game is the highlight of this week's conference schedule.

"We'll fight awfully hard to do our best and keep it in the state of Michigan, but it will be a challenge," Minnesota associate head coach Tracy Claeys.

Oops, that's not what he meant.

"I mean in the state of Minnesota. Sorry about that," said Claeys, who filled in for head coach Jerry Kill

on the Big Ten coaches' call.

All will be forgiven in Minnesota if the Gophers, who are also coming off a bye, can hang on to the jug.

Michigan is the only Big Ten team this week that can win its sixth game to get to bowl eligibility and join Ohio State, Michigan State, Iowa, Wisconsin, Northwestern and Penn State among post-season-bound schools.

Minnesota is two wins away but faces a three-week gauntlet that also includes back-to-back trips to face the Buckeyes and Hawkeyes.

Getting off to better starts would help. Minnesota has been outscored 47-10 in first quarters this season.

Wisconsin has weathered its own injury woes to stay near the top of the West division. The offense, especially, has been battered with injuries to running back Corey Clement (sports hernia) and several offensive linemen.

The Badgers added two more key players to the list with starting center Dan Voltz (knee) out for the year and receiver Robert Wheelwright (leg) out indefinitely after getting hurt in the 24-13 win last week over Illinois.

"Certainly you want all your guys, and you do develop consistency," coach Paul Chryst said. "And yet you've got to focus on the things that you can control."

That means the never-ending task of getting backups ready for more responsibilities.

At least Chryst appears confident that starting quarterback Joel Stave will

practice this week. Stave was going to through the concussion protocol after getting knocked out of the Illinois game.

### Bye weeks

Ohio State, Michigan State, Northwestern and Indiana are off this weekend. ... Spartans coach Mark Dantonio's plans for his team's bye week included no padded practices. He said he was dialing the contact down with his team dealing with injuries. "We need to be fresh going into November," he said. ... Iowa coach Kirk Ferentz took a similar approach for his team's bye last week. "Certainly the least amount of contact in 16-plus years being back," said Ferentz, referring to his Hawkeyes tenure.

### Headed home

The Illini travel to Penn State on Saturday in what will amount to a homecoming game of sorts for Illinois interim coach Bill Cubit. He is from the Philadelphia suburb of Sharon Hill. Cubit's resume also included a successful five-year stint as head coach at Division III Widener in southeastern Pennsylvania.

### Sore Illini

Cubit said that junior TE Tyler White would miss the rest of the year a torn ACL, the third such injury of his career. Running back Josh Ferguson (right shoulder) appeared likely to miss a third straight game. "I would put him at very, very doubtful at best," Cubit said.

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NHL | BLUE JACKETS 3, DEVILS 1

## Jenner, Atkinson score late to lead Columbus to victory

Associated Press

NEWARK, N.J. — Boone Jenner and Cam Atkinson scored 35 seconds apart in the third period and Sergei Bobrovsky made 23 saves to lead the Columbus Blue Jackets to a 3-1 victory over New Jersey on Tuesday night, snapping the Devils' fourth-game winning streak.

Scott Hartnell added an unassisted goal later in the period as the Blue Jackets won their second straight game under new coach John Tortorella despite having only 14 shots.

Bobrovsky lost his shutout

with 2:28 to play when Kyle Palmieri scored on a power-play rebound.

Jenner snapped a scoreless tie at 9:03 of the final period after a puck hit off former Devil David Clarkson in front. The center got the deflection and fired the puck past a defenseless Cory Schneider for his sixth goal of the season and third in the last two games.

Atkinson doubled the lead after the Blue Jackets forced a turnover deep in the Devils zone. Brandon Dubinsky took a pass from Hartnell and found Atkinson alone in front for his second goal of

the season.

Schneider finished with 11 saves.

New Jersey had the better of the play earlier in the period and Tortorella called a time out after a deflection in front by Jacob Josefson got past Bobrovsky and inched toward the goal before he spun around and used his paddle to clear the puck.

Defenseman Eric Gelinas hit a goal post after the time out but suddenly Columbus found its scoring touch.

The four-game winning streak matched the Devils' longest of last season.

ND WOMEN'S SWIMMING | FGCU 158, ND 104

## ND drops first meet with FGCU

### Observer Staff Report

Notre Dame fell to No. 29 Florida Gulf Coast in their first road meet of the season Friday. The meet was held in Fort Myers, Florida.

The Irish lost to Florida Gulf Coast by a score of 158 to 104, but Notre Dame did have three individuals with first-place finishes. Freshman Ella Moynihan won the 200-yard freestyle with a time of 1:50.19 and the 500-yard freestyle with a time of 4:57.06, and senior Catherine Galletti placed first in the 100-yard fly with a time of 55.02.

Among the individual swimmers for the Eagles who won their events were sophomore Yee Ching Wong, who won the 200-yard butterfly

with a time of 2:02.19, freshman Katie Latham, who won the 50-freestyle with a time of 23.03, and freshman Elise Haan, who finished in first in the 100-yard backstroke with a final time of 54.41. Senior Lani Cabrera also won the 1000-yard freestyle for Florida Gulf Coast, finishing with a time of 10:11.92.

In addition to Friday's road meet, the Irish made the most of a week off of school by training at Florida Gulf Coast ahead of the meet at the break's end.

Notre Dame will return to action this Friday for their second home competition of the season, hosting Michigan State at Rolf's Aquatic Center. The event is set to begin at 5 p.m. Friday evening.

NHL | STARS 4, DUCKS 3

## Roussel's late goal propels Stars to victory over Ducks

### Associated Press

DALLAS — Antoine Roussel scored with 1:28 to play, rallying the Dallas Stars to a 4-3 victory over the Anaheim Ducks on Tuesday night.

Patrick Sharp, Cody Eakin and John Klingberg scored in the second period to tie the score after falling behind 3-0. Antti Niemi had 17 saves to help Dallas improve to 7-2.

NHL scoring leader Jamie Benn had three assists for the Stars, giving the 2014-15 Art Ross Trophy winner 15 points this season.

Mike Santorelli, Shawn Horcoff and Carl Hagelin all scored in the final 5:16 of the first period. Frederick Andersen finished with 30 saves, including 15 in the third period when the Ducks were outshot 16-2.

Anaheim, which has lost eight of its first nine games (1-6-2), came in with just six goals in the opening eight games.

Roussel's first goal the season came on the rebound of Vernon Fiddler's shot off the pads Andersen Defense dominated the

first period until the Ducks had their first power-play opportunity. Midway through it, with 5:16 left, Cam Fowler passed to Santorelli, who sent a snap shot from the top of the left faceoff circle past Niemi.

Anaheim had only one goal in the first 22 power plays. Dallas had killed all 15 penalties in the six previous games.

The teams were at even strength when Niemi and defenseman Johnny Oduya both went after Andrew Cogliano to the right of the net. He passed back in front to Horcoff, who had an open net for his first goal since last season when he played for Dallas.

Just 14 seconds later, Niemi played a loose puck behind the net, Alex Goligoski gave it up and Corey Perry passed out to Hagelin for the third goal with 50 seconds to go.

Anaheim outshot Dallas 9-6 in the first.

Sharp, acquired from Chicago during the off-season, scored his first for Dallas on the power play at 7:30 of the second. Benn passed out to Sharp in the

slot, and he sent a snap shot past Andersen into the lower left corner.

Eakin scored a short-handed goal, taking a backhand pass from Benn at the edge of the left circle and firing a wrist shot into the net with about 4 1/2 minutes to go. Klingberg's tying goal came about 90 seconds later, when he took a pass from Tyler Seguin in front of the net and beat Andersen.

### Notes

Ducks captain Ryan Getzlaf flew back to California, where he is scheduled for a non-emergency appendectomy on Wednesday. He is expected to be out 4 to 12 days. ... Andersen entered the game with an 0-3-2 record despite a 1.71 goals-against average. Anaheim scored only one goal in his first five starts. ... Santorelli became the first Ducks player with two goals this season, and Perry the first with two assists. ... Dallas entered the game with the NHL's third-best power play, with a 30 percent success rate. ... Eakin's goal was the Stars' first short-handed score.

NBA | BULLS 97, CAVALIERS 95

## Bulls top Cavs in season opener

### Associated Press

CHICAGO — Nikola Mirotic scored 19 points and Derrick Rose added 18 to lead the Chicago Bulls to a season-opening 97-95 victory over LeBron James and the Cleveland Cavaliers with President Barack Obama watching on Tuesday night.

Pau Gasol blocked a potential tying layup by James in the closing seconds. Jimmy Butler then broke up an inbound pass intended for James as time expired.

The president sat courtside for most of the game as his beloved Bulls knocked off the defending Eastern Conference champions and gave coach Fred Hoiberg a narrow win in his first game.

James scored 25 points and grabbed 10 rebounds for Cleveland, but the Cavaliers came up short against the team they knocked out in the conference semifinals last season.

The Bulls, playing a more open offense with Hoiberg than they did under Tom Thibodeau, did not exactly light it up. But they came away with a promising win.

Rose, playing with a mask to protect his fractured left orbital, shot just 8 of 22 after missing almost the entire preseason.

Mirotic nailed three 3-pointers and came up big down the stretch.

Butler added 17 points and

two steals to go with that deflected pass for Chicago.

The Cavaliers got 19 points and seven assists from Mo Williams, filling in while Kyrie Irving recovers from a fractured left kneecap. Kevin Love added 18 points and eight rebounds.

The Cavaliers took an 83-82 lead on a floater by James with 5:32 left in the game.

Mirotic immediately converted a three-point play after getting fouled by Tristan Thompson on a baseline floater. That started an 11-2 run that put Chicago back on top 93-85 with 2:42 left.

But just when it looked like the lead was safe, the Cavaliers came roaring back again.

Love nailed back-to-back 3-pointers to make it 97-95 with 33 seconds remaining. After a miss by Rose with 10 seconds remaining, a driving James got stuffed by Gasol.

The ball bounced out along the baseline, and Butler broke up the inbounds, preserving a tight victory for Chicago.

Obama, in his hometown to speak to the International Association of Chief of Police and attend a Democratic fundraiser, had not sat courtside to watch the Bulls since they visited the Washington Wizards in February 2009.

But with his favorite team taking on the best player on the planet in a rematch of last season's second round, Obama decided to take in this game.

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## Volleyball

CONTINUED FROM PAGE 16

lead, losing to Duke after the Blue Devils completed a 7-2 run to win 20-25.

"On reflecting after some tough losses, our coaches stress to us to acknowledge the errors and mentally note what we need to do to fix them," sophomore outside hitter Sydney Kuhn said. "Then move on to the next play or the next practice and correct that error. We have learned that it is very important to not just 'brush errors off' but instead think about them and do our job which would be not committing that error again. We just need to continue to gain confidence in ourselves and abilities and push through despite the tough losses."

The Irish took the coaches' advice to heart into their second matchup of the break as they traveled to face the Demon Deacons (10-12, 2-8 ACC). Notre Dame picked up its intensity against Wake Forest, starting off strong by scoring the first four points of the set. The Demon Deacons made a comeback that led to 11 ties throughout the matchup forcing the match to go past 25 points. Tied at 27 points apiece, the Irish allowed a kill, and an attack by Kuhn was blocked to end the set 29-27.

Wake Forest took the second set without much

trouble 25-17. The Irish prevented the sweep by winning the following set 25-19. Sophomore outside hitter Maddie Plumlee led the Irish offense with five kills in the second. Sophomore outside hitter Sam Fry and freshman middle blocker Meg Morningstar both followed with three kills. However, Wake Forest won the game with a fourth set victory 25-22.

After their loss to Wake Forest, Notre Dame traveled to No. 23 Louisville (16-4, 10-0 ACC) and seemed to regress as the Irish lost in three straight sets. In the three sets, Notre Dame converted on just 32 kills to the Louisville's 59 kills. Freshman outside hitter Rebecca Nunge led the Irish with 10 kills. Fry recorded eight kills and Kuhn tallied six kills.

In their final matchup of the break against Virginia (14-7, 6-4 ACC), the Irish managed to win the first set 25-19, but failed to win another as the Cavaliers won the next three sets 25-23, 25-11 and 25-16. Fry led the team offensively with 12 kills, converting on about 35 percent of her attacks. Defensively, freshman libero Ryann DeJarld led the Irish with 12 digs.

With six wins on the season, Notre Dame has already tied last season's win mark with five weeks left on the schedule. Despite the



SARAH OLSON | The Observer

*Irish sophomore outside hitter Sydney Kuhn, right, attempts a kill during Notre Dame's 3-2 loss to Syracuse on Oct. 4 at Purcell Pavilion. Kuhn finished the match with 13 kills and 13 digs.*

struggles this season, Kuhn doesn't believe that this season can be compared to what the Irish did last year.

"I think it is tough to compare this team to last year's as we have almost a new half of the team," Kuhn said. "We are very freshman and sophomore heavy. This year a lot of players are getting very valuable experience that I believe will help us incredibly as we all move forward."

It can be easy to fall into

a habit of losing games, but Irish head coach Jim McLaughlin has told the team that there is still a lot to play for in the remaining season.

"Jim has told us that there is so much that can be done in these next five weeks and we have to work hard to get better each day that we have the chance to," junior middle blocker Katie Higgins said. "He tells us that improving is never easy but we have to be willing to make the changes and once we do, the improvement will come."

Kuhn said that the team also reminds itself that despite its record, they can carry over their improvements to next year where they hope they can make more of an impact in the ACC.

"We just recently

talked about how we have five weeks left of the season and Jim helped us realize how much we can get done in five weeks and how much we can improve in five weeks," Kuhn said. "We are trying to become the best volleyball players after this season that we could be. Our record might not be the way we want it to but at this point it is about the dignity of our effort as Jim says."

"We are lucky enough to wear Notre Dame across our backs, and we should work to bring pride to this school and to ourselves."

Notre Dame will travel to Raleigh, North Carolina, on Friday to take on North Carolina State.

Contact Manny De Jesus at [mdejesus@nd.edu](mailto:mdejesus@nd.edu)

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## W Golf

CONTINUED FROM PAGE 16

ranked teams, five of which are ranked in the top-20. The Irish carded a two-over par 866 for the tournament, earning second-place honors behind No. 2 Duke, who shot a blistering nine-under-par 855.

For much of the Landfall Tradition, all eyes were on DiLisio as she was on top of the 96-player field by four strokes going into the third round of the tournament. However, a stretch of five bogeys hurt her score significantly and she finished with a five-over-par 221.

"Since I'm a freshman and I was leading at that tournament after the first two rounds, there were definitely nerves heading into the last day, and it was kind of one of those days where just everything went wrong," DiLisio said.

DiLisio's struggles in the final round did not ultimately harm the team's final score in a significant way thanks to the outstanding performance of the rest of her teammates. Freshman Emma Albrecht placed 19th overall after scoring a three-over-par 219, which included a four-under-par 68 in the final round. Also finishing with a three-over-par 219 and 19th-place honors was senior captain Talia Campbell.

"Our depth shows that we are able to compete with any of the teams ranked in the top 20," DiLisio said. "It was a lot of fun to be at the top again."

The Irish take a three-month hiatus from competition before returning in February to begin their spring season leading up to the ACC and NCAA Championships.

Contact Daisy Costello at [mcostel4@nd.edu](mailto:mcostel4@nd.edu)

## Football

CONTINUED FROM PAGE 16

Jerry Tillery going to Dublin, as shown in Tuesday's episode of "A Season with Notre Dame Football." However, Kelly noted the exodus wasn't because his team was burnt out from the season.

"They like to play football. If we told them we were going to play football for 45 minutes, and it was going to be seven-on-seven and maybe a little bit of pass rush, they probably would have went out there every day," he said. "But they needed a break from all the other things that they are required to do, and they got that, and I think that that was probably the energy that they needed to get restored."

One player who especially benefited from the time off was sophomore quarterback DeShone Kizer, Kelly said.

"He was running on fumes and not just the academic," Kelly said. "There's a lot thrown on him, being the quarterback at Notre Dame; this was all new to him, having a camera [on him], being the center of it. He needed a break. There's a lot more pep in his step, and energy and

confidence, and it was a welcome break for him."

### Philly homecoming

A few Irish players and Philadelphia-area natives will get to return home for Saturday's game against Temple at Lincoln Financial Field: junior receiver Will Fuller, junior offensive lineman Mike McGlinchey and freshman running back Josh Adams.

"Those are three of our better players," Kelly said. "They very easily could be three of the best players that we have on offense if you really squint. Those three guys from that area just tells you about the kind of players — they are national recruits, and they come right from that Philadelphia area, so I think that speaks volumes about the football in that area."

However, Kelly said he wanted to make sure the trio doesn't get caught up in the setting in their homecoming.

"They will have to settle into the game, and they will," he said. "They have played in some big venues. They understand that there's going to be some excitement about it, and I'm sure they will be excited, but they are

going to have to settle into the game. We'll have a conversation, and I know I've already talked to Mike about it, but Will and Josh, they are going to need to settle into the game because they are going to have to play well for us to win."

Kelly said the team flies in to the City of Brotherly Love on Friday and will have a walkthrough Saturday morning at McGlinchey's former high school, Penn Charter, before the 8 p.m. kickoff.

### Stacked second half

Saturday's matchup marks the first in a series of four games on the road the Irish will play over a five-weekend span, followed by contests at Pittsburgh, home against Wake Forest, in Boston against Boston College and at Stanford.

Kelly said Notre Dame will try to avoid familiar miscues that contributed to last season's second-half struggles.

"Our kids have been prepared, played hard. But when you go on the road, you have to take care of the football. That's the most important thing," he said. "And you've got to have a mindset when you're on the road that

you've got to play from behind at times, and you've got to overcome the crowd and all those things and officiating, and our guys are tough-minded about that. So we just talk about really taking care of your own business, and if you do that, play hard for four quarters and get it to the fourth quarter, you have a chance to win."

In the long run, the coach said a successful stretch during this period — with three of the five games against teams currently ranked in the AP Top 25 — will help prove Notre Dame's worthiness of a spot in the College Football Playoff.

"I think when you look at the kind of football teams that play late, and I say late, December and January, they have to have these stretches," Kelly said. "They have to play well on the road. You can't just sit at home and play at home. So I think the really good football teams have to prove themselves."

"You know, I think for us, it will be, 'October is for pretenders and November is for contenders,' and we'll show ourselves in that regard because of our schedule in November."

### Injury update

Graduate student safety

Avery Sebastian is still about two to three weeks away from being able to play, Kelly said Tuesday.

Sebastian suffered a foot injury in the season opener against Texas on Sept. 5 and has been sidelined ever since.

"Just one of those things where bone growth has been slow for him," Kelly said. "He's been on a stimulator for bone growth. It just has not come back to the level that most do."

If Sebastian, who transferred to Notre Dame from California this season to take his fifth year as a graduate student, does not play the rest of the season, he would be eligible for a sixth season because of consecutive years with injuries, according to Kelly.

"If we can't see progress in the next couple of weeks, then we'll have to decide," he said.

### Quote of the day

"I think we've eliminated that word from the vocabulary of Notre Dame football." — Kelly on the word "relevant"

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## M Tennis

CONTINUED FROM PAGE 16

6-1.

Sachire also had high praise for his singles competitors.

"They did a good job," Sachire said. "Our region is one of the toughest in the country. For them to each win as much as they did — Eddy won three matches and Quentin won four — is a good accomplishment. Over their careers, they've shown that they are capable. But it's one thing to show capability and another to actually do it. Not to get too grandiose about it, but it's something they can build on and hopefully improve on over the course of the season."

Sachire said playing host to the tourney, which Notre Dame does every other year, was crucial.

"[Hosting this tournament] was awesome," Sachire said. "We love hosting events like that. We're consistently trying to grow our program, and part of that is hosting big championships like this one. For our guys to get to sleep in their own beds, compete in environments that are comfortable for them, is great for us."

"We consistently try to put our guys into positions where they can be successful and at the same time grow our program. This was great for us moving forward."

With the ITA Midwest



EMILY McCONVILLE | The Observer

**Irish senior and captain Quentin Monaghan hits a forehand during Notre Dame's 4-3 win over North Carolina State on April 18.**

Regional Championships behind them, the Irish now only have two more tournaments remaining on their Fall slate before the Spring season kicks off.

Notre Dame has a couple weeks off before heading to the USTA/ITA National Indoor Championships on

Nov. 12 at the USTA Billie Jean King National Tennis Center in Flushing, New York. The rest of the team will travel to Georgia for the Bulldog Scramble on Nov. 13.

Contact Hunter McDaniel at [hmcDaniel@nd.edu](mailto:hmcDaniel@nd.edu)

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## FOOTBALL

## Kelly discusses bye week, schedule, health

By **MARY GREEN**  
Assistant Managing Editor

Notre Dame's bye week came and went, and Irish head coach Brian Kelly said it couldn't have arrived at a better time for the team.

This season, the week off fell on the second Saturday of the University's Fall Break, after a grueling stretch for players that included mid-term exams followed immediately by a home showdown against rival Southern California.

"They needed just to get off campus," Kelly said at his press conference Tuesday. "They had been here a long time. A change of routine was all that they needed, and really, more of an academic break than a football break."

Many members of the team left campus for the break, with some going home and others opting for more unique routes, such as freshman defensive lineman



CAITLYN JORDAN | The Observer

*Irish sophomore quarterback DeShone Kizer looks to pass during Notre Dame's 41-31 win over Southern California on Oct. 17.*

see FOOTBALL **PAGE 14**

## ND WOMEN'S GOLF | LANDFALL TRADITION

## Notre Dame ends fall season

By **DAISY COSTELLO**  
Sports Writer

The Irish ended their fall season on a high note, taking second-place overall at the Landfall Tradition last weekend after finishing just seventh at the Cardinal Cup earlier in the week.

Freshman Isabella DiLisio led Notre Dame through the Cardinal Cup and the first two days of the Landfall tourney, finishing her first fall season leading the Irish with three top-ten finishes in just four tournaments.

At the Cardinal Cup, the Irish had difficulty finding their stroke and ended the tournament seventh out of a 15-team field. The Irish posted their worst single-round score of the fall 2015 season with a 309 in the final round of the tournament. DiLisio led the Irish with a four-over-par 220, earning her sixth place, followed by freshman Emma Albrecht who also finished in the top 10 with a ninth-place five-over-par 221. Junior Jordan

Ferreira finished 23rd overall after shooting a 10-over-par 226. Lack of experience playing the Louisville was one of the reasons DiLisio gave for the team's weak performance at the Cardinal Cup.

"All of us had never played that golf course before because it's a new tournament [for us]," DiLisio said. "Most of the other ones, at least some of the older girls, had played the course before, but this one was completely new for everyone."

"It was one of those times where nothing seemed to go right, but it just gave us momentum to pick it up and play better at Landfall."

The Irish had a couple of days to recuperate following the Cardinal Cup before traveling to Wilmington, North Carolina, to play the Landfall Tradition. Played at the Country Club of Landfall, the tournament featured the toughest field the Irish have faced in 2015, including 11

see W GOLF **PAGE 13**

## MEN'S TENNIS | ITA MIDWEST REGIONAL CHAMPIONSHIPS

## ND seniors take doubles crown

By **HUNTER McDANIEL**  
Sports Writer

Seniors Quentin Monaghan and Alex Lawson were able to hold off all challengers on their way to capturing the ITA Midwest Doubles Regional Championships on Monday.

Playing at home during the five-day tournament, the relatively new doubles tandem won all four of their matches over the weekend before closing out their victory over Valparaiso juniors Charlie Emhardt and Jeffrey Schorsch in the final, 6-1, 7-5.

Irish head coach Ryan Sachire praised his champion doubles team, which was seeded second behind Ohio State's duo of freshman Martin Joyce and junior Ralf Steinbach.

"[It was] certainly a great accomplishment," Sachire said. "They've played a little bit of doubles together previously, but not much together

before the event. For them to click as well as they did, particularly in the big moments, is a testament to their competitiveness and a testament to their ability to compete together. Hopefully this will be something they can build on as we move deeper into the season."

Other than the doubles championship, the Irish were able to find some measure of success at singles as well over the course of the week.

Monaghan, the first overall seed in the tournament and the fifth-ranked player nationally, made it to the singles semifinals this Monday before falling to the sixth seed, No. 93 junior Herkko Pollanen from Ohio State, 6-1, 4-6, 6-3.

Irish junior Eddy Covalschi, meanwhile, made it to Sunday's quarterfinal round before also falling to Pollanen, 7-6(3),

see M TENNIS **PAGE 14**

## ND VOLLEYBALL | DUKE 3, ND 0; WF 3, ND 1; LOUISVILLE 3, ND 0; VIRGINIA 3, ND 1

## Irish come away winless after fall break action

By **MANNY DE JESUS**  
Sports Writer

With campus settling back in from fall break, Notre Dame is still looking for a way to put the pieces of its young team together. Over the break, the Irish (6-16, 1-9 ACC) went 0-4 in matchups against Duke, Wake Forest, No. 23 Louisville and Virginia.

In their first matchup against the Blue Devils (10-10, 5-5 ACC) on Oct. 16, Notre Dame put up a fight throughout the three sets despite losing all three. In the first set, the Irish were down 20-17 before Duke went on a 5-2 run to claim the win 19-25. In the second set, the Blue Devils held just a three-point lead late in the game until they went on an 8-3 run to take the second set 17-25. The same story carried over to the final set as the Irish gave up a 12-11



SARAH OLSON | The Observer

*Irish freshman libero Ryann DeJarld, left, completes a dig during Notre Dame's 3-2 loss to Syracuse on Oct. 4 at Purcell Pavilion.*

see VOLLEYBALL **PAGE 13**