DIGITAL CONTENT

NEWS

NANOMACHINES DIAGNOSE ILLNESS

Iowa State professor Eric Henderson and his former graduate student are currently working to develop a nanomachine that may have real-world medical applications. Read more details online Thursday.

OPINION

HECKLE: SCOTUS ABORTION RULING

The latest ruling by the Supreme Court in regards to a Texas abortion law serves to protect the rights of women to have safe, legal abortions and sets a precedent for rulings on similar laws. Read more online Friday.

LIFESTYLE

REVIEW: ‘OITNB’ WTF MOMENTS

You’ve got time... to read this article.

Season 4 of “Orange is the New Black” left people dying, literally, for more.

Find our review of the series online at iowastatedaily.com.

SPORTS

NAZ MITROU-LONG HIPS NOW BETTER

ISU basketball player Naz Mitrou-Long’s hips have healed nicely. The redshirt senior guard has taken over the YMCA Capital City League. He’s averaged 51.3 points, 11 rebounds and 10. Read more online.

SNAPSHOT

SUNSET OVER CENTRAL CAMPUS

The sun sets over Beardshear Hall on Monday, June 27. Beardshear Hall is home to many of the offices of the senior administrators at Iowa State. Beardshear was built in 1906 and totals 104,292 square feet.

Beardshear was built after two fires in the early 1900s destroyed Old Main, the principal building on campus. At the time it housed the Office of the President, the Departments of English, Mathematics, Botany, History, Modern Languages, and Elocution, the Office of the Secretary and Treasurer and the Office of the Board of Trustees.

Max Goldberg/Iowa State Daily

POLICE BLOTTER

June 27

An officer initiated a theft related investigation at the Memorial Union at 9:30 a.m.

An individual reported damage to several rooms at 140 Lynn Ave. at 3:10 p.m.

June 26

Janessa Moore, 23, of 322 Hilltop Road - Ames, IA, was arrested and charged with operating while intoxicated and possession of a controlled substance at Mortensen Road and Pinon Drive at 12:22 a.m.

Jabre Iben Mykel White, 20, of 1606 18Th St - Des Moines, IA, was arrested and charged with operating while intoxicated and possession of alcohol under the legal age at 767 University Blvd. at 3:15 a.m.

June 25

Nicholas Leach, 20, of 2059 Hawthorn Court Dr. Unit 3316 - Ames, IA, was arrested and charged with operating while intoxicated and failure to obey stop or yield sign at 200-Block Hyland Ave. at 1:34 a.m.

An officer initiated an assault related investigation between two individuals at Eaton Hall at 1:50 a.m.

An officer initiated a drug and possession of alcohol under the legal age investigation at the Ames Intermodal Facility at 9:18 p.m.
EDITORIAL

Brexit: What it means for a nation, world

Did the United Kingdom leave the European Union? Yes.
Should they have? Probably not.
On Thursday, June 23, the United Kingdom held a referendum to decide whether or not the UK should leave the EU.
In a vote of 51.9 percent in favor of leaving the EU, Britain will begin the uncharted process of packing its bags and leaving, but not first without leaving a wave of terror in its wake.

With the economic and political wound of the initial decision still fresh, the uncertainty of Britain’s historic referendum has left many of Britain’s younger voters, who overwhelmingly voted to stay in the European Union, terrified.
The uncertainty caused by Brexit manifested itself in the world trade markets just hours after the decision had been announced. With the Dow dropping by over 600 points, and the British pound reaching its lowest values in 30 years, the transition from the European Union to a more independent Britain is off to a shaky start to say the least.

While the long term economic impact of Brexit will depend heavily on the way Britain decides to leave the European Union, the U.K.’s Treasury warned that Britain “would be permanently poorer” after leaving the European Union. The sentiment has been shared by the Bank of England and International Monetary Fund as well as most of the world’s mainstream economists.

Despite all this, the patriotic sentiment held by conservative Britain’s drove the Leave campaign to victory on June 23. The stance against immigration and the concern over the employment market and social service spoke to the majority of (mostly older) Britain’s.

However, the economic arguments made by the Leave campaign have yet to find any support from real economists. Claims that the European Union’s heavy economic and business regulations would deprive the United Kingdom of economic growth were made entirely by political proponents, with no real economic source coming to their defense.

While the complexities behind this monumental decision are far more difficult to grasp in the short amount of time that the decision has been active, the Leave campaign seems to be one based entirely off of political ideology rather than economic consideration. In short, Britain’s decision is one the country is beginning to regret almost immediately. With many wishing that they had voted differently, only time will tell what the enormous impact of this historic decision will be.

Standardized testing proves a disadvantage to many students

Every student knows the hardship. The stress-filled nights and knots of anxiety that well in the stomach as you prepare for the most important test of your academic career. The restlessness as you wait by the mailbox for the one letter that will seal the fate of your collegiate future.

The ACT/SAT seem to be the pinnacle of a student’s high school career. Despite four years of hard work and regardless of one’s GPA, the ACT/SAT can either open a door of success for students, or slam it in their face.

However, with allegations of racial bias and concerns about the effectiveness of these tests to adequately express the values a college student must have, is such a monumental floodgate really the best thing for America’s youth?

A study published in February 2014 and lead by the former Dean of Admission for Bates College William Hiss answered that question with a resounding “no.” The study examined the success of “test optional” admission policies in 33 public and private universities by comparing the grades and graduation rates of students who had not submitted an ACT/SAT score to those who had.

With only .05 percent difference in grades and a .6 percent difference in graduation rates, the study showed ACT/SAT scores to be, at the very least, ineffective at predicting the success of students in college.

Other colleges have taken notice. In 2014, there were 850 different colleges, both public and private, that have adopted “test optional” or “test flexible admission policies.” Instead, schools are examining students at a more individual level, rather than letting a multiple choice test describe a student’s academic ability.

However, the ineffectiveness of the ACT/SAT, and standardized test in general, at determining a student’s academic success is dwarfed by the concerns over racial and social biases.

In 2012, a coalition of civil rights groups filed a complaint against New York City Special High Schools, claiming that the single-test admittance policy used by the system discriminated against black and Hispanic students. The Specialized High School Admissions Test is the only criteria used to grant admission to one of the state’s eight special high schools. Although 70 percent of New York City’s students are black, only five percent were admitted into a specialized high school, compared to 30 percent of white students.

This trend can be seen in standardized tests all over the United States, including the ACT/SAT. However, when Hampshire College did away with standardized tests, they were able to increase class diversity from 21 percent in 2013 to 31 percent by 2015.

By allowing this racial bias to continue and relying on a system that has proved to be ineffective at measuring the success of students, the education system is disenfranchising young people.

By eliminating these tests and focusing on a student’s GPA, writing ability and ability to work hard, we can provide higher education for more students who are willing to put in the effort.
Program offers students second chance

By Maggie.Curry
@iowastatedaily.com

With a 3.15 GPA during the first semester of her senior year in high school, Erin Izer thought her admission at Iowa State was guaranteed. But when she received her admissions letter in early January, she was surprised to find, instead of an acceptance or denial, three choices.

Option one, continue to work hard in high school and hope it will adjust her Regents Admission Index (RAI) score to an admissible level. Option two, take six credits through ISU’s summer trial program and earn a 2.0 GPA. Option three, attend a community college and try to transfer in the future.

For Izer, along with about 60 other students, “choose your adventure” meant option number two.

“The choice was pretty easy, because I needed it to get fall admission,” Izer said. “I really wanted to come to ISU.”

The Board of Regents requires the universities accept everyone above an RAI score of 245. Below that, each university makes its own guidelines. Iowa State is the only regent university to offer trial enrollment.

Phillip Caffrey, director of Admissions Operations, explained Iowa State’s system as tiers – a certain number of applicants who score below 245 are admitted based on other criteria. Below them are students offered trial enrollment, followed by the admissions cutoff.

Izer fell into the middle group. Frequent illness during high school kept her out of classes for weeks at a time, but she didn’t think that impacted her chances at getting into Iowa State because her GPA was above a 3.0. Izer had used the RAI calculator to estimate her score before applying, but said she found it confusing.

“Putting credits in was hard,” Izer said. “Sometimes I’d be way above 245, sometimes I’d be way below. It was like, ‘Which is real?’”

The RAI uses a formula with class rank, GPA, ACT composite score and the number of core classes taken in high school.

“My ACT [composite score] was horrible,” Izer said. “That hurt me."

After she agreed to join the summer trial program, Izer’s college – the College of Liberal Arts and Sciences – contacted her about her courses. Izer said she received a sheet with about 10 courses on it, from which she chose two: Hist 221 and HDFS 102.

The courses are from general education categories and will apply toward Izer’s graduation requirements if she is accepted to Iowa State.

“I took the classes because I liked social studies,” Izer said. “I like why people do what they do.”

Izer graduated from Central DeWitt High School just weeks before beginning classes at Iowa State, but her adjustment was similar to that of a freshman in the fall. She downloaded the MyState app, set up her meal bundles and developed a routine.

She didn’t waste any time becoming a part of the community. Izer contacted event organizers to assist with a vigil at Frederiksen Court for the Orlando nightclub shooting victims, helping with set-up and reading aloud biographies.

Helping with the vigil was important to Izer, who started a gay-straight alliance group at her high school. She shrugged off her involvement as a no-brainer.

“It’s important to me,” Izer said. “Even though her admission status isn’t confirmed doesn’t mean Izer hasn’t made plans for the fall. She’s interested in intramural volleyball and joining an LGBTQIA+ organization. She will move to the dorms, but said she doesn’t anticipate many other changes.

“I’m going to have to adjust to more classes and a job,” Izer said. “I got a job for the dining center this fall.”

Participating in the summer trial program before admission doesn’t set Izer back for the fall. Students can contract

for fall when they submit their summer contracts, Caffrey said. They also go through orientation at the same time as fall students and set up their fall schedules.

“We don’t treat these students any differently,” Caffrey said.

Paying for the program is similar to the regular year — charges are assessed through the student’s U-Bill, and some receive summer financial aid from their FAFSA.

The students have the option of living on campus or commuting, which affects additional charges, including meal blocks. Most of the students who participate in the program live in Central Iowa, Caffrey said.

These students aren’t admitted yet, but live the lives of regular students. Caffrey said some see it as a reprimand, some as an opportunity to work hard and show they deserve to be at Iowa State.

The summer trial students can’t pass go quite yet, but Izer sees her time at Iowa State as a head start.

“I was mad at first, because I couldn’t hang with my friends for the summer,” Izer said. “But I met Emma.”

Her roommate, Daily reporter Emma Hovick, is also a summer trial student.

“We’re making memories,” Hovick said. “We got on the wrong CyRide, got off. Got on the wrong CyRide again.”

They laughed as they acknowledged their obvious freshman mistake.
The Olympics unify the nations through the spirit of competition.

The top athletes in the world go head-to-head to determine who’s truly the best.

And in the end it’s all about the competition.

The Olympics are the pinnacle of swimming for athletes around the globe. The closest that some athletes get is swimming in the NCAA Championships. The NCAAs are similar to the Olympics when it comes to diversity and the quality of competition.

“Swimming at the collegiate level has always been considered more internationally representative,” said Duane Sorenson, ISU swimming coach. “When it comes to recruiting, coaches look at how fast the swimmers can swim and what times they get. Unlike other sports we don’t have to evaluate the individual.”

Sorenson has some experience when it comes to Olympic Trials. Over the years he’s had multiple athletes swim in the Trials, most being international students who represent their respective countries. One of his athletes, Marissa Engel, who recently graduated from Iowa State will be swimming at the Trials for the Olympics in Rio this August.

Most swimmers realize there are benefits to swimming in college, especially if they have hopes of competing in the Olympics. There’s a chance for the swimmer to earn a scholarship— an incentive to any athlete. If a swimmer reaches the NCAA Championships, the level of competition they face can be compared to that of the Olympic Trials.

On rare occasions some swimmers decide to skip the collegiate option altogether, one example is Michael Phelps.

Along with Phelps, names like Ryan Lochte and Missy Franklin have dominated the sport for years, but they aren’t really changing the sport. The major factor that will determine the future of the sport is that of the media.

“[The media] gets excited when the Olympics come around,” Sorenson said. “The other three years and 11 months the sport still goes on. We just aren’t in the public spotlight as much.”

The effect the media has is shown at the younger club level of swimming. More kids might try it out because they didn’t know that it existed before. That’s where the big names like Phelps come in and get younger people excited about the sport.

Swimmers don’t really have a chance to compete after the collegiate level if they don’t make it to the Olympic Trials. Recently, this has begun to change as more and more swimmers are finding ways to swim professionally.

“If you’re good enough you can compete at the professional level, but it’s a challenging road to go down,” Sorenson said. “There are no guarantees in getting a contract large enough, or for getting a renewed contract.”

Another possible route for swimmers is to find a sponsor that will pay them, most likely a swimwear brand name. A third option is with a group called FINA, the international federation for swimming and diving.

FINA uses money incentives to keep people active in swimming around the globe. They host World Cup meets, in which they pay the swimmers who get the best times, encouraging them to push themselves and break previous records.

“There’s always a new swimmer that is trying to make a name for themselves, some succeed and some don’t,” Sorenson said. “We go through cycles where particular swimmers dominate for a span of time, but eventually they get overtaken.

“Competition is just a part of human nature.”
Sustainability partnership to continue with city

By Travis Charlson @iowastatedaily.com

Ames City Council received a report Tuesday about activities from the Sustainability Advisory Services contract between the City of Ames and Iowa State during the 2015-2016 fiscal, and voted to renew the contract for 2016-2017.

The City of Ames and Iowa State decided in 2010 to share the services of ISU’s Director of Sustainability, Merry Rankin.

Initially, the plan was to reduce the consumption of electricity with the help of ISU’s Office of Sustainability, but the collaboration has expanded to include initiatives in waste management and other services.

The responsibilities include the following, according to the report:

• Collaborate with the Public Works and Water Pollution Control Departments to improve the waste stream
• Support and strengthen the Smart Business Challenge through outreach and recruitment
• Represent the City of Ames to educate residents about sustainability efforts, including the Eco Fair and WelcomeFest
• Continue to work with ISU professors and students to develop for residents an energy consumption comparison tool with possible expansion to other City utilities
• Assist with the enhancement of the EcoSmart program websites to provide helpful information and feedback about sustainability

The city and university have seen continued success through the collaboration, which has prompted Ames officials to renew the contract at an annual cost of $25,000.

The partnership has prompted Ames to host a recyclables market August 28, called “Reuse, Repurpose, Recycle Market – A Street Market to Find that Special Treasure.”

The event is part of a push by the City of Ames to increase recycling awareness, which the office of the Director of Sustainability is set to help coordinate.

Ames sees a relatively high number of still-useful items like old furniture and appliances being thrown away due to students moving, said Brian Phillips, assistant city manager.

“[Recycling] is a big issue around move in, move out time,” Phillips said. “Virtually every lease turns over at the same time.”

The renewal of the contract between Iowa State and the City of Ames will require coordination with the Rummage RAMPage event as well, which addresses concerns about needlessly discarded items and “hard-to-process materials” sent to the Resource Recovery Plant.)
SUDOKU

Complete the grid so each row, column and 3-by-3 box (in bold borders) contains every digit, 1 to 9. For strategies on how to solve Sudoku, visit www.sudoku.org.uk

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CROSSWORD

ACROSS
1 Rebounding sound
5 Early newspaper magnate
11 “So-o-o cute!”
14 Vietnam neighbor
15 List of printing mistakes
16 Game, __, match
17 WANTED: Dimwit-
ted loiterer, for pie-
tasting without intent
to buy
19 __ urchin
21 Popular exercise
23 WANTED: Boy on
the run, for unwanted
kissing
27 Fun and games
29 Uncle’s mate
30 Singles
31 Dart thrower’s asset
32 Turn off, as the
lights
33 Crime lab evidence,
b Briefly
35 WANTED: De-
linquent minor, for
breaking curfew and
inappropriate dress
41 Isn’t missing
42 Bump into
43 __ sequitur: illogical
conclusion
44 Church recess
47 Up to the task
48 Do bar work
49 WANTED: Musical
shepherd, for sleeping
on the job
53 Harrison Ford’s “Star
Wars” role
54 Dispenser of the-
erater programs
57 Pasta suffix
58 WANTED: Merry
monarch, for smoke
pollution with his pipe
63 Takes care of
64 Charity donations
65 “For shame!”
66 Came next
67 Digs made of twigs

DOWN
1 Otherwise
2 Brother of Abel
3 Dodger Stadium
contest, to the Dodg-
ers
4 Fish hawk
5 Half a giggle
6 “Thinking, thinking ... ”
sounds
7 Onassis nickname
8 Type of missile
engine
9 Small, raised porch in
front of a door
10 Dramatic ballroom
dance
11 Designate, as a seat
12 Hot dog
13 Oater transports
14 Vietnam neighbor
15 List of printing
mistakes
16 Game, __, match
17 WANTED: Dimwit-
ted loiterer, for pie-
tasting without intent
to buy
19 __ urchin
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sets also specially priced.

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Queen Set
$599

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