



UW-WC Ubiquitous

Issue 3

The Student Newspaper of UW-WC

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Bond. Hydrogen bond

Students honored for research at State Capitol

By ALEXANDER HART
Ubiq Staff Writer

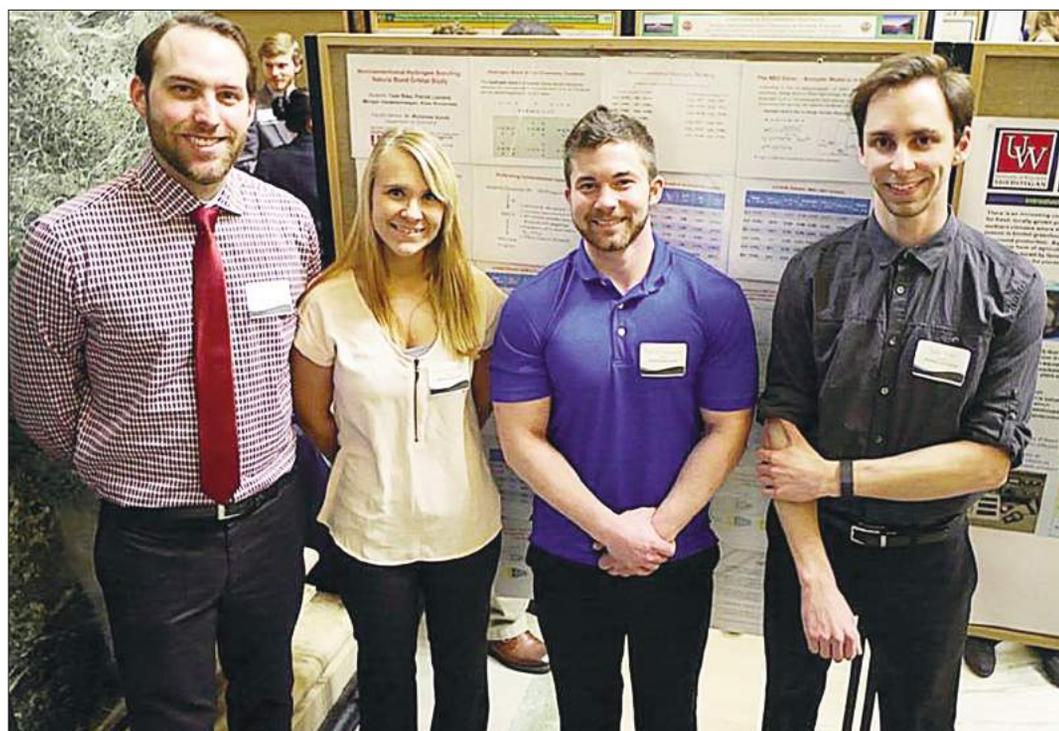
Four UW-WC S.T.E.M. Club representatives bonded over hydrogen and earned state honors for their chemistry research.

Last month Morgan Vanderschaegen, Tyler Ross, Patrick Leonard, and Ross Kluczinske presented a poster titled Nonconventional Hydrogen Bonding at the 13th annual Posters in the Rotunda in the Wisconsin State Capitol.

The students spent two semesters using special technology to investigate charge-assisted and hydrogen bonding.

“All of our research was done by computational methods using a specific wave function theory and base set,” said Ross. “We remotely accessed the Phoenix supercomputer facility at UW-Madison and ran various analyses of molecular systems, which returned raw data we interpreted and used to describe any hydrogen bonding occurring.”

This meant getting out of the classroom and learning to think like professional scientists. They needed to formulate a topic, decide



UW-WC students (from left) Ross Kluczinske, Morgan Vanderschaegen, Patrick Leonard and Tyler Ross presented their posters on nonconventional hydrogen bonding at the State Capitol in April.

upon a direction, and see where their research led them.

“We learned that what we what are typically taught in a general chemistry course about hydrogen bonding isn’t necessarily true, and there is more to the story than just oxygen, nitrogen, and fluorine,”

said Vanderschaegen.

For his part, Kluczinske especially appreciated the chance to work as a team member.

“The biggest thing I learned is team working skills with peers. While I’ve obviously worked in teams before, this was in a more

independent manner. I really enjoyed that independence and setting your own schedule to a degree, as long as deadlines were met,” said Kluczinske.

What makes their research par-

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Student body extends an arm at blood drive

By LOGAN GARCIA
Ubiq Editor

On April 13, UW-WC freshman Stephanie Shelvic went to her first campus blood drive as both a volunteer and a donor.

“It’s really cool and well setup, they have the little booths so that you have your privacy and

everybody’s facing the same way so you’re not staring at someone as you get your blood drawn,” she said.

Volunteers from UW-WC Campus CRUaders for Christ (CRU) signed donors in, provided information on donating, and gave away T-shirts, including Lizzie Cantrall, vice president of CRU.

Cantrall worked with a representative from the Red Cross and learned exactly how a donor’s blood is used.

“For the normal contribution, it’s one pint of blood which they separate into plasma, platelets and regular blood cells, which can save three

[See Drive/Page 4](#)



**LEARNING COMMONS****HOURS**

Monday – Wednesday: 8 a.m. - 9 p.m.

Thursday: 8 a.m. – 6 p.m.

Friday: 8 a.m. – 4 p.m.

Sat & Sun: Closed

What is a Learning Commons?

The UW –WC Learning

Commons is a one-stop shop for students to find research assistance, books & media, collaborative study rooms, peer-to-peer tutoring, accessibility services, and technology help. Stop by our welcome desk if

you have any questions.

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Commons Coordinator

Hannah Young – CASE Associate

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The Learning Commons has a snack bar to help you stay fueled while studying. Coffee is available all day, \$2/cup. Snacks are \$1-2.

SCHOLAR SIP:

Join us on the 2nd Wednesday of every month to hear from a local scholar on a research topic. This coffee & conversation series is free and we provide free coffee. It's a great way to meet your professors and learn more about their original

research.

The last Scholar Sip of the year is taking place in the Learning Commons on May 11, 2016 at 3:30 p.m. – Dr. Joseph Foy will be presenting “The Sensational, Inspirational, Celebrational, Muppetational Philosophy of Jim Henson.” Come and enjoy free coffee and hear about this fascinating topic in the Learning Commons.

Professor's Pet Peeves

If you're going to use it, be sure you know it

By CHRISTINE KRAUTKRAMER
Ubiq Contributor

Wary/weary

Wary (adjective): Feeling or showing caution about possible dangers or problems.

Example: Dogs that have been mistreated often remain very wary of strangers

Weary (adjective): Feeling or showing tiredness, especially as a result of excessive exertion or lack of sleep.

Example: The college student gave a weary yawn during the physics test.

From/form

From (preposition): Indicating the point

in space at which a journey, motion, or action starts.

Example: The cat slowly backed away from the human.

Form (noun): The visible shape or configuration of something.

Example: The general form of the landscape was not a circle.

Forge/forage

Forge (verb): Produce a copy or imitation of a document, signature, banknote, or work or art for the purpose of deception.

Example: Many criminals these days are using sophisticated computer scanners and photocopiers to forge money.

Forage (verb): Of a person or animal,

search widely for food or provisions.

Example: Gulls are equipped by nature to forage for food.

Quiz

1. Parents should teach their children to be (wary/weary) of strangers.
2. The ocean does not have the (from/form) of a square.
3. The robber had to (forge/forage) the ID to take the money from the bank.

1. Wary 2. Form 3. Forge

The Ubiquitous

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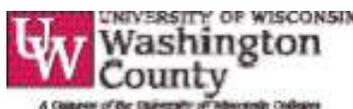
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See Ubiq online at:

<http://washington.uwc.edu/campus/student-orgs/student-newspaper>



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College-level math at 5,000 feet

Prof. Britton shares the little-known past of UW-WC

By THOMAS KUNST
Ubiq Staff Writer

At one time, UW-Washington County calculus students observed the effects of 2G gravitational force not in a classroom, but in an airplane at 5,000 feet. Prof. Emeritus Gary Britton described this memory and others to attendees of his Scholar Sip event on April 13.

Britton presented a history of UW-WC's development and early days at the Learning Commons, drawing in a crowd of community members, faculty, staff, and students.

In the past, Britton was allowed to take students for rides in his airplane. He demonstrated 2G gravitational force to students in his plane by turning sharply and having them hold up their calculus textbooks with one arm. The books doubled in weight.

"It was a great demonstration," said Britton.

Britton's history included not only dates and numbers, but stories about past instructors and events at the UWWC campus.

"It felt like sitting around a campfire, listening to your family's history," said Professor Mark Peterson.

Just like every family's history, the UW-WC campus has had its successes and its rough patches.

The campus previously had its own ski hill where students could learn the ropes from former physical education instructor Tom



UW-WC Prof. Emeritus Gary Britton explains how he used to teach students calculus in an airplane at a Scholar Sip April 13.

Brigham.

Although the campus had its own ski hill, the campus gymnasium wasn't added until 1981. Brigham was featured in an article in Wisconsin Athlete, "Coach Without A Gym".

Britton's Scholar Sip was the most attended of any held this year.

"There was a nice turn-out, but I still wish more people from the campus community had been able to attend," said Senior Lecturer Molly Magestro. "It was interest-

ing to hear about the early days of the campus and learn new information about how the campus operated and even what it looked like in the early years."

The final Scholar Sip will be held May 11. See more on page 2.

Moraine Symphonic Band and Moraine Chorus to perform in May

The Moraine Symphonic Band, under the direction of Ryan Meisel, will perform in the campus theatre at 2 p.m. Saturday, May 7. Admission is free. No reservations are needed.

The hour-long program includes a wide variety of repertoire from contemporary music in Clowns, a medley of Gerschwin and an arrangement of Casey at the Bat, narrated by clarinetist Dick Gerard. Cultural musical selections include Slavia, Four Scottish Dances, and Hebrew Folk Songs. Traditional music in Overture to Orpheus, Bach's Sleepers Awake and Come to the Festival Tent, a composition by one of our

member's former band directors.

A social follows the concert.

UW-WC's Moraine Chorus, under the direction of UW-WC Music Prof. Peter Gibeau, will be performing their spring concert with the Kettle Moraine Symphony Orchestra at 3 p.m. Sunday, May 15 at the Basilica of the National Shrine of Mary at Holy Hill in Hubertus.

The 75-minute concert will consist of one work, A German Requiem, by Johannes Brahms. It is scored for chorus, soprano and baritone soloists, and orchestra.

The soprano soloist is Deanna Gibeau and

the baritone soloist is David Mohr. Paul Thorgaard, director of the Kettle Moraine Symphony Orchestra will conduct while Peter Gibeau will sing with the bass section.

A German Requiem is seven movements long in a kind of arch form. Movements around the arch are paired: the first and seventh movements are similar in that they offer comfort for the living, the second and sixth movements are the most exciting, the third and fifth movements feature soloists, and the keystone fourth movement is the familiar and beautiful, "How lovely is thy dwelling place."





Drive (from page 1)

people,” Cantrall said. “How often do you have the chance to save three people?”

Aside from some momentary nausea, Shelvic said she was happy with her experience.

“It’s kind of scary at first, but they comfort you through all of it and tell you what’s going on step by step, and it doesn’t hurt that much,” she said.

After the rookie donor finished, veteran donor Robert Reiter of Boltonville took his own seat in one of the blue chairs used during donations. Reiter stressed the importance of giving blood against the low personal cost and had some simple advice for beginning donors.

“Hold the girl’s hand and just relax,” Reiter said. “It does not hurt.”

In total, one pint was collected from each of the 37 donating donors, failing to meet the drive’s goal of 50 pints. Two potential donors were unable to give blood due to health reasons and three students didn’t have enough time in between classes.

Not to be discouraged, Cantrall said that the blood drive fit with CRU’s mission of giving to the community however possible.

“Jesus died on the Cross for us and sacrificed his blood, and as students, just giving blood to others so that they can live, we share our gift of life with others. It doesn’t hurt us just to give a pint of blood.”

CRU is also partnering with Citizens Advocates of Washington County to help students with disabilities and has members volunteering at food pantries in the area. Cantrall said



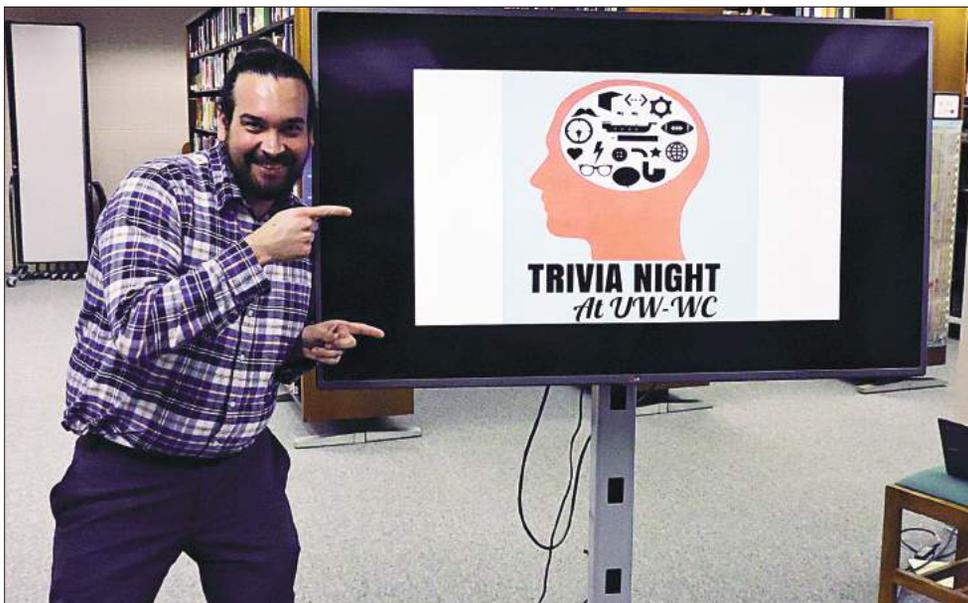
Lizzie Cantrall and Stephanie Shelvic, volunteers at the campus blood drive on April 13, take a selfie with donor Thomas Kunst, one of 37 donors from the event. (Logan Garcia)

CRU will continue to devote a majority of their efforts towards students on campus.

“We’re more of a community club and we

want to reach out to the students and let them know we’re here,” she said.

Trivia, anyone?



Learning Commons Coordinator Levon Hudson excitedly presents the first ever UW-Washington County Trivia Night on April 27. (Thomas Kunst)

Judo Club to honor Olympian Roethke

The West Bend Judo Club is planning its 44th annual tournament at 11 a.m. Saturday, May 7, in the UW-WC gym.

Judo instructor, Jon Sanfilippo will make a special presentation to longtime student Lynn Roethke, two-time Olympian and 1988 silver medalist. Roethke was recently promoted to 8th degree Black Belt by USA Judo (the highest authority of Judo in the US and recognized by the International Judo Federation, IJF). At 55 years old, she will be the youngest Judoka promoted to that rank and becomes the highest woman Judoka alive in the US.

“The fact that Roethke started her Judo in West Bend, WI in 1967 with me as her coach when I was just 16 years old and she was just 6 years old and that we are both still highly involved in the sport we love so much is a testament to a true life commitment,” Sanfilippo said.

The West Bend Judo Club will also make a special presentation of a set of three real samurai swords to show a direct connection of Judo to its martial warrior roots of Japan.



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The World Needs You. God Calls You. We Invite You.

Student worker profiles: Tutor and Union

By THOMAS KUNST, Ubiq Staff Writer

Name: Troy Rummel

Age: 21

Job: Tutor

Major: Electrical Engineering

How Troy picked his major: It came down to what field I would be able to do the most amount of math in without becoming a teacher.

Semester at UW-WC: This is my fifth semester.

Plans after UW-WC: I plan to finish my degree at UW-Milwaukee.

Favorite food: Mainly seafood.

Hobbies: I love playing the drums, listening to music, and geocaching.

Favorite TV show: Probably Scrubs, but I definitely enjoy Game of Thrones.

Favorite teacher: It's gotta be Mohan Thapa.

Favorite movie: I've been enjoying the "Star Wars" films; otherwise, I'm into more fantasy-type and sci-fi movies.

Favorite music genre: Honestly, I'll listen to just about anything, but my favorite is different kinds of EDM.

Favorite music artist: One of my favorites — because I have many favorites—is Muse, and I'm also a big fan of Deadmau5.

Something on his bucket list: I'd like to go to Maine and go to their lobster fest.

If he could meet anybody, it would be: Ewan McGregor or Gerard Way.

Favorite thing to do while tutoring: My favorite thing is helping people. It's always exciting to go back into an older textbook and re-learn the material.



Name: Luke Pallo

Age: 19

Job: Student Union Worker

Major: Communications with a minor in business

How Luke picked his major: Back in high school, a lot of the aptitude tests told me I'd be good in a communications position like Human Resources.

Semester at UW-WC: It's my fifth semester at UW-WC.

Plans after UW-WC: My plan is to go to UW-Whitewater to participate in their communications and theatre programs.

Favorite food: Mac & cheese

Hobbies: Theatre and weightlifting.

Favorite TV show: Psych.

Favorite teacher: My favorite professor this semester is Prof. Yogerst.

Favorite movie: Right now I think it's "Up."

Favorite music genre: That's so hard! I listen to everything!

Favorite music artist: I have an appreciation for all artists.

Something on his bucket list: Definitely to try to move out to L.A. or New York to pursue an acting career.

If he could meet anybody, it would be: John Cena, Michael Jackson, or Jesus.

Favorite thing to do while working: I like to interact with people and see how their days are going.



Final two regional positions announced

The remaining two regional positions for the new southeastern region that includes UW-Washington County, UW-Waukesha and UW-Sheboygan were recently announced. They are as follows:

Jon Etta was named Regional Director of Facilities Planning and Management. He has served as Buildings and Grounds Superintendent at UW-WC since 2007. In this newly created position, Etta will be responsible for campus and regionally based coordination of all facilities planning and management matters, including

projects, construction, workforce management, budget, maintenance, plant operations, house-keeping, grounds keeping, and real estate.

Together with the Regional Executive Officer, Etta will work with local government units to manage and plan facilities improvements and maintenance.

Gloria Wabanimkee was named Regional Financial Specialist. She worked as a financial specialist at UW-WC since 1997 and will remain based on this campus. In her new role, she will manage the procurement and accounts payable

activities, monitor travel expense reports and provide general accounting activities for all three campuses.

In other announcements, Jean Kelley recently began duties as administrative specialist. She had worked in the Marketing and Communications Office since 2003. In her new role, she will be the primary administrative support for the campus, with a broad range of duties from office and events support to point of contact for various Human Resources and Business Services functions.

Bond (from page 1)

ticularly intriguing is that they were working with the tiniest known element and exploring a process important in structural chemistry and material science.

"What is fascinating is it must involve a hydrogen atom, the smallest atom among 113 elements as we know today, and there is no other atom that can do that. This is what gave hydrogen bonding its

unique geometrical 43 structure and energetic properties," said Ayoub.

Of course, there's always more to learn about hydrogen, and the students agreed that if they had more time they would have liked to do further research.

"I don't think we could have changed anything. If we had more time we could have done a few

more interesting tests, but that is about it," said Leonard.

"I wish we could have gotten some of our tougher structures to run correctly in time," said Vanderschaegen. "I am excited to see how the hydrogen bonds act in intramolecular systems."

But in the end, the scientific process was fun and the students were glad to present their poster in

the Rotunda.

"It was really cool to present our findings in the Capitol. It was nice to see we could stand up to some of the big 4-year campuses in terms of producing interesting research. The experience was also great in that we could see what other students are capable of," said Vanderschaegen.

Student Question

If you could use time travel for anything, what would you do?

By THOMAS KUNST, Ubiqu Staff Writer



Caine Kandler
Freshman

"I would use it to get extremely realistic movie footage."



Julia Bath
Sophomore

"I would travel to the future so I could find out results of things and bet on events."



Charlie Johns
Sophomore

"I would go back to the 1980s when hip-hop really began to sound like hip-hop so I could experience that genre for all that it is and was."



Isabel Hayward
Freshman

"I would want to visit time periods like the Victorian and Renaissance eras to see what they were really like."



Peter Bailey
Sophomore

"I would want to go back and meet Jesus."

Dear Wildcat

Dear Wildcat,
My friends are all feeling the bern and I just want to make America great again. What should I do?
Signed,
Joe the formerly employed and now cultural-ly irrelevant plumber

Dear Joe,
When did America stop being so great? And as far as your friends, it sounds like they could use some ointment.
Signed,
PC Wild cat

Dear Wildcat,
My girlfriend is jealous because all I ever

want to do is binge watch something on Netflix instead of spending time with her. What should I do?
Signed,
Peter "Yes, I'm sure I want to continue watching this show for the 8th straight hour" Smith

Dear Peter,
Sounds to me like if you ditched the Netflix for your girlfriend, you'd be spending more than just time, if you know what I mean. And at \$7.99/per month, Netflix is a bargain. So go with what is more cost effective.
Signed,
PC Wildcat

Dear Wildcat,
My work requires I wear this really lame uniform, but I find it degrading and don't want to sell out for money. What should I do?
Signed,
Broke Brooke

Dear Brooke,
I understand your situation completely; I was once offered coitus in exchange for advertising for some company's laundry detergent. But I stayed strong. Unlike the stains in my shirt thanks to OxyClean Laundry Detergent!
Signed,
PC Wildcat

SGA update

Greetings Wildcats,
I hope the end of the semester isn't so stressful that you forget that it's almost summer. We've had a good run this time around. I hope everyone enjoyed our Wednesday events. We are looking to plan more and different events for the next year, so keep an eye out if you'll be here in fall. We hosted a lunch for our local Vietnam

Veterans in April. Nine veterans were able to join us and have lunch with our students. The Student Veterans Club will be hosting another event in November for Veteran's Day.
I know things can get stressful at the end of the semester. Don't get too worked up. Remember that there are tutors in the Learning Center that can help you with studying. There

are also mentors in the College Life Exploration Center on the third floor that can help with stress management.
There is light at the end of the tunnel. Good luck on your finals.
Mitch Bury
President/Public Relations

HORRORSCOPES

The Water Carrier: Aquarius (January 20 to February 18th):

Someone you care a lot about will be under heavy scrutiny today. They could use some encouraging words to keep them feeling positive, but not from you. You are the problem, actually. Distance yourself from the issues you've been brooding over recently.

The Fishes: Pisces (February 19 to March 20):

The embers of your social life have been glowing slowly but steadily for weeks and are about to fizzle out completely. Take the bellows of life by the handles, push the fresh air of vitality into your flue of – okay I'm done with metaphors, just get out more, okay? You're starting to look a little pale.

The Ram: Aries (March 21 to April 19):

Your latest health concern should be addressed quickly. Don't wait to get that thing looked it – it is definitely bigger than it was last week, and no good will come of letting it go untreated any longer. Either cut it off, or go see a doctor.

The Bull: Taurus (April 20 to May 20):

Pay special attention to

the quiet people today – not because they might be silently scowling at you, not because you need to have more social experiences, and not because they are legitimately interesting behind their blank façade. It's because they have that flash drive you dropped and are too shy to tell you.

The Twins: Gemini (May 21 to June 20):

You have to start expressing yourself more clearly to your professors. While you may look smart and attentive, I know you're really thinking about lunch during those morning lectures. Instead of getting publicly shamed by the prof. next time you're caught off-guard and called on, play dead. Their vision is movement-based.

The Crab: Cancer (June 21 to July 22):

You're running the risk of freezing up under all that icy logical thinking you're doing. Try to open your mind to other possibilities and explore some downright crazy solutions to your problems this month. Act on something you'd normally find insane; you may be surprised by the result (spoiler alert, you won't. The stars just want to see you do something

stupid).

The Lion: Leo (July 23 to August 22):

The intensity in your eyes will do more to intimidate any opponent than your tactics ever could. Maybe that's because your strategy is terrible. Train yourself on some strategy games so that you can crush that guy the next time he asks for a game of chess.

The Virgin: Virgo (August 23 to September 22):

It's time to start planning your financial future for the long term. Invest all your extra income into gold so that you can store it in safer places than a bank. Under the mattress? Try more like under the foundation, or in a chest no one will find without a map.

The Scales: Libra (September 23 to October 22):

Oh, Libra, the most balanced sign, how did you become so obtuse? The stars say you've been too one-sided recently and need a fresh perspective. Write a letter to a stranger in a foreign country about a problem you're having, and in eight to ten weeks you might have some legitimate advice, or even better, new expletives to try out.

The Scorpion: Scorpio (October 23 to November 21):

I've noticed your countenance has been significantly less jubilant than average, my darling. Mayhap you might cogitate stimulating your intellectual pursuits by way of aggregating newfangled vocabulary so as to twig this oracular reading.

The Archer: Sagittarius (November 22 to December 21):

If you are not comfortable right now, you will not be happy ever again. To save yourself, you must take today to indulge yourself as much as possible. Scoop up any remaining Easter chocolate going stale in discount bins, kick back with your favorite beverage and catch up on your backlog of movies or games.

The Goat: Capricorn (December 22 to January 19):

If you are dealing with any contracts or other types of legal documents today, you need to be twice as vigilant to avoid scams. Carefully read over any privacy clauses, terms and conditions, and end-user license agreements to make sure Apple doesn't have legal custody of your eternal soul yet.

An honorable lunch



Freshman Taylor Slade (center) sat down with Vietnam War veterans John Butschlick (left) and John Kleinmaus for a conversation over lunch at the Student Veterans of America's meet and greet on April 13. (Logan Garcia)