



Tech Collegian



WVU Tech, Montgomery, WV

May 1, 2015

Volume 116, Issue 3

Congrats Class of 2015

Reflection on Spring 2015

By Rhea Calica
Staff Writer

Spring of 2015 has been a busy semester. With all the ski trips and winter activities, any student had plenty of opportunities to enjoy an event outside of Montgomery. There was also a Brown Bag Lecture every month for students to attend. Several comedians attended campus to perform including Adam Grabouski, Brian O'Sullivan, and Katie Wirsing. The career fair and jobfest gave students the opportunity to meet people who will provide job opportunities and internships. Along with the WVU Tech High School Programming Competition, there was also the College of

of Engineering Design Exposition in which seniors presented their projects.

A new club, the WVUIT Esports, was founded with vice president Lucas Darnell saying, "We saw that this school was very athletic and thought it would be a great idea to give the less athletic students a place to get together and have fun." The Esports' event, Gauntlet of Champions, went off without a hitch, gathering more attention than the members originally believed, and preceded the Spring 2015 Open House. The Shack-a-thon had multiple organizations participating with their shacks set up on the Grassy Knoll.

The members are also making

plans to do some charity work and donations, however, a specific charity is not yet known. Further club development is also in the works. The officers are working with the marketing department on an official logo. Teams are being established with rosters. A new Halo team is in the process of being made in addition to a possible Call of Duty team. More events like the Gauntlet of Champions will be held throughout the 2015-2016 school year. Overall, the WVUIT Esports club is looking to have a busy schedule in the year to come.

Golden Alumni

The Golden Alumni are the alumni that graduated 50 years ago on the year of commencement. In this case, Tech is honoring alumni from the class of 1965. This is a feature of some of the Golden Alumni that will be on campus for this year's graduation!

Kenneth Barker, Class of 1965

Kenneth graduated with a degree in Electrical Engineering. He is originally from Belle, West Virginia.



Bill Switzer, Class of 1965

Bill graduated with a degree in Industrial Engineering. He is originally from Charleston, West Virginia.



Welcome back and congrats on your induction into the Golden Bear Alumni Association!

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Tech Collegian

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The Tech Collegian is used for educational prowess purposes with the intent to educate students in form of media, journalism, photojournalism, and a various collection of writing styles. With this in mind, all publications are produced with the intention to fine tune and enhance these writers, photographers, and designers and their individual abilities.

The Tech Collegian is a publication of West Virginia University Institute of Technology.

GREEK LIFE

Greek Women

By Lindsay McDowall
Staff Writer

Our Greek women are wrapping up the semester and preparing for summer! Over the summer, each sorority will meet to discuss plans for the upcoming fall semester and to spend time with each other. After being with your family for nine months, it's rough being away for even just one month! For the commencement issue of the Tech Collegian, the Greek women will be saying goodbye to their seniors.

Delta Kappa Theta will not have any sisters graduating this semester. Instead of saying goodbye, they look forward with more fervor to saying hello to returning sisters this fall. Congratulations on a successful year, ladies!

Alpha Sigma Tau will be graduating six women this semester: Brittney Alcorn, Brittany Doran, Emily Geldbach, Jenn Lyons, Lindsay McDowall, and Carla Woods. The sisters of Alpha Sigma Tau have written a short goodbye to their seniors.

To Brittney Alcorn, Forensics Investigation Class of 2015: Brittney, though you joined our sisterhood late, we have loved you from the start! We are so excited for your future and the amazing things we know you will do. You are such a dynamic woman and we've been blessed to have this year with you.

To Brittany "Carol" Doran, Civil Engineering Class of 2015: We're glad you finally got it together Carol! But really, we are so proud of you for graduating, passing your FE, and landing your dream job! You have been an integral part of this sorority from the start and it's been a blessing to watch and grow with you as you went from a super shy freshman to this boisterous little girl and graceful woman.

To Emily Geldbach, Biology Class of 2015: Emily, we never see you enough, but when we do, we are reminded of your gentle spirit and loving personality. You are one of the single sweetest people we have ever met. We are so lucky to call you a sister. Near or far, we know we will always be sisters!

To Jenn Lyons, Electrical Engineering Class of 2015: You did it! We knew you could! Jenn, you crazy, loving, loud woman! You have helped this sorority a great deal and we look forward to saying hello to you as an advisor. We know that wherever you go and whatever you do, you will succeed.

To Carla Woods, Criminal Justice Class of 2015: Carla, we are so, so proud of you. We know that you have been counting down to this moment and we couldn't be happier for you! You bring a smile to the face of everyone in this sorority. You are such a beautiful person inside and out. Go do great things, sister!

Greek Men

By Robert Liebel
Staff Writer

The fraternities on campus have recently been finishing up with their philanthropy and community service projects for the year. Both Sigma Pi and Phi Kappa Tau helped with the Montgomery City Clean Up. This involved going to pick up trash around the city. Also, Phi Kappa Tau was able to participate in the Habitat for Humanity Shack-a-thon this year. They were able to build a small shack that was able to hold up throughout the event. Brothers eagerly participated in staying in the shack to show how the homeless live; however, the shack is most likely more fancy than what most homeless people have. Especially, since they were able to stop all the leaks that were coming through with the roof.

For the summer break, three members of the Phi Kappa Tau fraternity will be volunteering their summer as camp counselors to help give kids a free week of camp. The whole summer is based off volunteering than having a staff position. It seems to help with their community service as a whole. Also, this summer Sigma Pi will be working on their community service projects to get their hours. They also plan to start working on their recruitment activities for the fall of 2015.

Spring Fling Preview

By Rhea Calica
Staff Writer

For any student looking for a way to relax and unwind before finals start, I would recommend the Spring Fling on the Grassy Knoll hosted by SAB. Live music will be played by the band Brena in addition to a picnic dinner. Inflatables will be set up and student organizations will provide a multitude of activities for students to participate in. Spring Fling will provide the perfect place to hang out, relax, and ultimately have fun. The festivities will begin on the Grassy Knoll on April 30th at 4pm and will continue until 7pm. I encourage everyone who needs a break to come out and have fun.



Women on the Move

By Rubhi Garcia Mercado
Staff Writer

The *Tech Collegian* wants all of our peers, especially the ladies on campus to know about the event occurring this May 5th at 5pm. The 22nd annual "Women on the Move" event is a popular event that the Junior League of Charleston, West Virginia hosts. There will be a networking reception from 5-6 pm which will be then followed by a panel of West Virginia women in the STEAM (science, technology, engineering, arts, and mathematics) fields.

STEAM represents an integrated and multidisciplinary approach to education. As the Junior League of Charleston WV expresses, the emerging significance of STEAM in our economy and in our world, we observe how women are taking an increasingly important role in these industries.

The *Tech Collegian* is excited to announce that Campus President Carolyn Long is one of the guest panelists for this event. Moderator Anne Barth along with guests panelists Kathy D' Antoni and Betty King will also be appearing as part of the funds raised from the "Women on the Move" that will help JLC continue their Backpack Buddies program. This program will help provide local children with nutritious food.

We believe it is a great way to learn more, as well as, create and expand personal networking team through this event. We have verified on behalf of our peers to see if this activity was only for the ladies in the STEM program, but it is not. Those in different fields from the STEM program in our university are welcome to attend. If you're interested in attending please contact Emily Sands for more details.

Dean of Students and SGA awards

Congrats to all of the recipients of the Dean of Students and SGA awards!

Dean of Students Outstanding Student Leader Award

Brittany Doran

Amy Haddix

Robert Leibel

Lindsay McDowall

SGA Outstanding Student Organization Advisor Award

Deborah Beutler

SGA Outstanding Golden Bear

Karen Skaggs

Dean of Students Outstanding Student Organization Award

Student Activities Board

Student Government Association

WVU Tech ranked first, sixth

By Jen Wood Cunningham
Guest Writer

WVU Tech has again taken the highest marks in the state on Payscale's annual College Return on Investment (ROI) Report. Released in early March, the 2015 report uses self-reported employment data from more than 1.4 million graduates from throughout the nation to rank colleges based on two categories: 20-year net ROI and annual ROI percentage.

In both 20-year net and annualized ROI categories, WVU Tech offers the highest return on investment in the state of West Virginia. WVU Tech is also ranked #6 in the nation in annual ROI for students paying in-state tuition, coming in at a reported 11.8% annual ROI over a 20-year period after graduation.

In addition to Payscale's College ROI Report, the company releases an annual College Salary Report, the most recent of which lists WVU Tech among the top ten percent of public schools in the nation for salary potential.

The report shows that WVU Tech graduates can make \$11,000 more in their early career salaries than those from schools outside the WVU system. By mid-career (at least ten years of career experience) those same graduates can earn nearly \$28,000 more per year.

"Of course, the engineers and accountants we're sending out into the workforce have fantastic earning potential by virtue of what employees earn in those industries, but we're doing more than simply conferring those degrees," said

WVU Tech Campus President Carolyn Long.

"We're preparing our graduates to navigate the workforce with confidence through professional development programs and internship opportunities. Our graduates know how to interview, how to function in the workplace and how to continue learning beyond the classroom – that's a big factor in why our graduates are able to report that they're doing so well," she said.

For more information:

Payscale 2015 College ROI Report: <http://www.payscale.com/college-roi/>

Payscale 2014-2015 College Salary Report: <http://www.payscale.com/college-salary-report>



Photo Credit:
WVU Tech

Summer plans of students

By Rubhi Garcia Mercado
Staff Writer

We are close to finalizing this spring semester. A lot of studying and hard work has been put into these last two weeks, but then what? Then, summer is what is being expected the most! We all think of summer of this hot and relaxing season where we enjoy our long three months' vacation. However, summer vacation can be translated a little differently for some of us.

As I asked friends around campus what their plans are for summer, work was the most common one. It is astonishing to see peers from different backgrounds and major have a common goal. Being proactive, learning, and generating income was the most sought out encouragement from the students.

Internships was another popular plan expected by some students. Most of us are having the opportunity to reach a higher potential in our field of studies and interning for companies that are willing to help us is something that most of us yearn to acquire in knowledge and experience.

For some traveling, practicing their sport, and trying adventurous things was another plan for their summer. We hope our peers enjoy every moment of their vacation and that the great memories will last forever.

Summer is a fun season, where we get to spend our time with family and friends that we haven't seen in months. Nevertheless, even for those who will not be able to make it back home to spend time with their loved ones should feel encouraged to make the most out their

vacation. Recently, I read a quote that said, "Life is not a dress rehearsal. This. Is. It," by Carrie Green. Here at the Tech Collegian, we encourage and hope that our friends look forward on achieving all their goals this summer. Focusing on how to exceed our potential, as well as, having fun during the experience is something that we should all be concentrating on. Live life to the fullest, now and always.

Athletics hosts awards ceremony

By Lindsay McDowall
Staff Writer

On April 29, 2015, the Golden Bear athletics department hosted an awards and recognition ceremony for Tech's outstanding athletes. Athletes were recognized for the contributions on and off the court and field. The Tech Collegian would like to recognize the recipients and awardees. Congrats to all!

Photo Credit: WVU Tech Men's Basketball Team



THROWBACK

1964 CHEERLEADING SQUAD



Engineering conference wins

By Lindsay McDowall
Staff Writer

This semester, many of our bright, talented engineers traveled to their conferences to compete in various games of intellect. These competitions require our engineers to use the knowledge they have gained during their tenure at Tech to build something or outsmart other contestants.

The Institute of Electrical and Electronics Engineers, IEEE, competed in a variety of competitions including an ethics competition and physics competition. Their conference took place in Columbus, Ohio at Ohio State University. The Ethics team placed first in their competition.

The American Society of Civil Engineers, ASCE, traveled to the Virginia Military Institute in Lexington, Virginia to compete in a variety of events in the ASCE conference including, but not

limited to, the steel bridge design competition, the concrete canoe competition, a surveying competition, and a technical paper competition. Ultimately, Tech's ASCE members walked away with second place in the speech competition and third place in both the technical paper competition and concrete canoe competition.

The Society of Automotive Engineers Baja Buggy team competed in April as well. Students have spent all year building a baja buggy from scratch to run and compete in this competition. They represented Tech well at the 2015 competition in Alabama!

The American Institute of Chemical Engineers, AIChE, competed in Maryland at the AIChE Mid-Atlantic Regional Conference. They competed in the Undergraduate Research Paper Competition. They also got the chance to observe the ChemE car competition, in which they will participate next year.

Although many of Tech's students may not have placed in their competitions, they represented our university well! These conferences also allow our students to network with others in their profession, which can be invaluable. Congratulations to all who placed, and good luck next year!

Pictured:

Left: IEEE Ethics Team, placed first
Right: AIChE President and Vice President at conference



The scary facts about women and STDs

This article was written by K. Aleshia Fetters from MSN.com. It is being featured as a health awareness piece from Peggy Fink, WVU Tech Health Counselor.

April is STD Awareness Month—so there's no better time to remind you that not only does having unprotected sex put you at risk of catching something funky, but it puts every other woman at risk, too. (As much as we'd like to think our current partners have never been with another girl, that's probably not the case.)

We partnered with Planned Parenthood to poll 3,385 readers on safe sex, sexually transmitted diseases, and much-needed talks with bed buddies. We learned some terrifying facts—like that the majority of women surveyed (58 percent of them, in fact) rarely or never use condoms, and 95 percent of the women surveyed rarely or never use protection during oral sex. That's even more concerning when you consider that a third of women have never been tested for any STDs and 37 percent say they've never talked to a partner about STD prevention.

Unfortunately, it's not uncommon for smart, educated, otherwise safe-playing women to forgo all caution when it comes to STD prevention,

says Vanessa Cullins, M.D., vice president for external medical affairs at Planned Parenthood Federation of America.

Many women just don't recognize the benefits of condom usage, and carry the mentality that STDs won't happen to them. And yet, nearly 20 million new cases of sexually transmitted infections occur every year in the U.S., according to a 2014 report by the Center for Disease Control and Prevention. That's more than 54,000 new cases each day—so your chances of getting one are actually pretty high.

Apart from not having sex (that doesn't sound like too much fun, does it?), condoms are the surest way to prevent contracting something, says Cullins. Plus, while we know it's not the sexiest thing in the world, you do need to use protection during oral sex, too, she adds. "People don't think that they are going to get an STI through oral sex, but it is indeed possible," says Cullins. Herpes, oral cancer-causing HPV, gonorrhea, and chlamydia can all travel between nether regions and mouths. Male condoms, female condoms, and dental dams can all provide protection during oral sex.

But even if you are wrapping everything up, you still need to get tested.

Cullins recommends women get tested at least once a year—and definitely before having sex with anyone new. Genital warts and herpes, for instance, can be spread through skin-to-skin contact, so they can spread even without penetration or exchange of bodily fluids. Even if you don't have any down-there symptoms, you could still have an STD—and HIV may take up to three months to show up on any screenings, she says.

If you don't have any symptoms, your doctor will likely test for gonorrhea, chlamydia, and HIV. Meanwhile, if you do have symptoms, such as unusual vaginal discharge, pain, or itching, your doc may run some other tests, like a vaginal swab, urine sample, or possibly a blood test, says Cullins.

Also—and this is non-negotiable, ladies—you need to start having the safe-sex talk with your partners. (Hey, if you aren't comfortable enough speaking to someone about sex, should you two even be having it in the first place?) Bring it up long before you hop into bed together. "After you kiss, you need to start talking," says Cullin. "One thing leads to another."

*"From what we get, we can make a living;
what we give, however, makes a life."*

-Arthur Ashe

May 2, 2011 -- US Special Ops Forces kills Osama Bin Laden

May 4, 1494 -- Christopher Columbus discovers Jamaica

May 5, 1961 -- Alan Shepard becomes the first American in space

May 6, 1937 -- The Hindenburg explodes

May 14, 1607 -- Jamestown is established

May 14, 1796 -- Smallpox vaccine was developed by Dr. Edward Jenner

May 17, 1875 -- The first Kentucky Derby takes place

May 20, 1932 -- Amelia Earhart becomes the first woman to fly solo across the Atlantic

May 21, 1881 -- American Red Cross is founded by Clara Barton

May 27, 1937 -- The Golden Gate Bridge Opens

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