# THENAUTILUS

VOLUME 27, ISSUE 2

## Texas A&M University at Galveston

## FEATURES

#### Suicide Awareness



page 3

**Bob the Sea Turtle** 



page 5

**Opinion: 3rd Party Candidate** 



page 6

Lacrosse



page 8

INDEX Campus Life... pages 2 & 3 Texas A&M Maritime Academy...... page 4 Science & Technology..... ... page 5 Editorials & Opinions..... nage 6 Entertainment..... ...page 7 Sports. ..page 8



30.06 sign displayed in front of the T.S. General Rudder. There are three zones on campus that have been declared "gun free" by President Young. These zones include vessels, disciplinary hearings, and the counseling center.

Photo: Savannah Mehrtens, '19, Nautilus Staff

## College Republicans hold Q&A session to go over the specifics of Campus Carry

#### By Reana Palmer, '18 and Savannah Mehrtens, '19

The College Republicans club held a meeting on Sept. 27 in which Dr. Todd Sutherland discussed the Campus Carry law and how it has been implemented on our campus. Sutherland began the meeting with a presentation that detailed the rules of Campus Carry, and then opened the platform for students to ask questions. Approximately 20 students attended the meeting, which lasted over an hour-and-a-half.

As of Aug. 1, the Texas Legislature approved allowing licensed holders to carry their concealed handguns on public college

campuses with "gun-free zones" to be determined by each individual school. The law was voted into action with a 98-47 approval.

Laws for Campus Carry have a set of blanket rules from legislation who also allow the CEO or presidents of each university to tailor the law to the university's needs. However, this rule does not allow presidents to completely ban guns on campus.

committee А was formed to discuss how the law would be applied to Texas A&M University. This committee determined which zones were deemed

"gun free".

Sutherland attended this meeting as the representative for the Galveston campus. The parameters of the new law were discussed and tweaked amongst Texas A&M University's President, Michael Young.

President Young designated the zones that do not permit concealed carry, and those parameters were then applied to the Galveston campus.

The locations focused on at the meeting were laboratories, office areas, student centers and recreational facilities. All were approved for the use

of concealed carry on our campus.

In addition, persons who work with minors on campus, such as Sea Camp counselors or staff, will be asked to disarm themselves during these times.

Students that still have questions or concerns about their personal rights in accordance to the Campus Carry law may reach out to Sutherland in his office or at his campus email.

All laws in accordance to the Campus Carry legislation are public information that can be accessed Online through the state.

## **OCTOBER 3, 2016**

# **Clear Bag Policy** takes effect

By Jack Clark, '19

Football season started with confusion for many students now that Texas A&M's clear bag policy has gone into effect. Named the "12-1-1 Gig 'Em Rule", the policy lays out specific requirements for baggage allowed through the gates of Kyle Field.

Along with the bags being clear, the size requirements are strict. A bag can be no larger than 12"x12"x6". Spectators can also use gallon sized freezer bags in substitution to the pre-sized bags.

One bag will be allowed per individual, and the new regulation will take place at all school related sporting events. This includes the Fighting Texas Aggie Midnight Yell.

Even small bags don't make the cut. Items like fanny packs, purses, and small camera bags are still considered prohibited items. The only type of not clear article that can be brought in are clutches the size of a hand.

Texas A&M University's aim is safety. Highly populated areas can be more vulnerable to threats. The Clear Bag Policy is intended to speed up the check in process while not reducing the quality of search.

Texas A&M leads the policy with many other Southeastern Conference schools soon to follow. The protocol has already been in practice with other colleges and some stadiums in the National Football League.

Let's BTHO rule breakers, and pack clear bags.

## New student body president and staff set precedence for this year's Student Government goals

#### By Jack Clark, '19

Student Government Association (SGA) is now in order as the fall semester progresses. The small amount of senators will soon start to boil into a bustling chamber. SGA already has an abundance of plans to keep the new spirit found on campus high.

With the small group of representatives meeting on Sept. 11, members were briefed about the year to come. The organization is expected to grow, so it is vital that the momentum starts now in order to reach new targets. At the first session senators could all agree that this year's freshmen class brings a whole new energy, and it's up to SGA to harness and expound upon the Aggie spirit.

Student body president Devin Paul, '18, plans to change the tide of student involvement before he graduates. Paul has teamed up with Corps Commander Cole Manders, '18, in order to enhance the image of the Corps. He plans to unite the once separated bodies of our school into a cohesive student body. What Paul and Manders believe is that the 'keepers of tradition' can team up with non-regimented students in order to provide a new atmosphere on campus.

Paul's plan also calls for

By Reana Palmer, '18

new standards for SGA senators that will set a precedent for the years to come. "It's important for the student body to understand

that SGA is here for whatev-

er improvements they wish

to see on campus," Paul stat-

ed. "We are their voice when

it comes to serious issues,

and ideas that better the life

With all the construc-

of all students."

tion and expansion projects on campus, SGA has a new outlook on possible projects that can be implemented all around campus.

We are their voice when it comes to serious issues, and ideas that better the life of all students." - Devin Paul, '18 student body President

> "Campus beautification is something that our development committee needs to work hard at. With all the changes going on, there are plenty of places on campus that our division can improve," said Paul. Areas like

Global F.A.M. Fest brings students together through the lens of food, art and music

where Mariner hall used to be, the recreation field, and the new maritime dorms are all places he looks to for future ideas.

Student body assistant vice president Gregory Grimm, '19, takes the lead with Paul's goal of 'a new energy'. Grimm has already laid out the ground work for Fall Fest, and plans to bring attendance to new numbers. Grimm is also concerned with student feedback.

"People need to know that the SGA office is located in the same building as Chicken Grill. As they pass between classes they should stop by and present ideas or concerns that we can put into effect," Grimm emphasized.

With the new direction in place, SGA moves forward with annual events. Taylor Bounds, '18, has been planning since last year to send senators to Austin, Texas in order to lobby for college related issues. On top of that, two conferences are prepared to teach members better styles of leadership and to also bring attention to our school across the state.

SGA knows that this year will bring new challenges, but also realizes that what happens this year will leave a footprint for many Aggies to follow.

## The Nautilus Staff

Editor-in-Chief: Amanda Barbato, '19

Copy Editor: Reana Palmer, '18

Business & Distribution Manager: Savannah Mehrtens, '19

> Writers: Ciara Anderson, '16 Sarah Bordelon, '19 Jack Clark, '19 Alyssa Garcia, '16 Katie Hansche, '18 Andrew Mondragon, '19

> > Photographer: Megan John, '18

Contact: tamugnautilus@gmail.com

Thank you to our sponsors:

#### TAMUG LIST department

THE NAUTILUS strives to represent all information accurately and fairly. If we have made an error please let us know. Contact us at tamugnautilus@gmail.com

Correction from Issue 1 Sailing photo (pg.8) did not picture Megan Ferguson. Photo pictured TAMUG sailing team at Collegiate Nationals in a previous year.

Local Galveston band, "Dem Roots" supplied the music for the Food Art Music fesitval held inside the flag room.

Photo: Megan John, '18, Nautilus Staff



To Kelsey McCraw, '17, inclusion means "Aggie family".

Photo: Megan John, '18, Nautilus Staff

TAMUG recently held an on-campus festival that aimed to promote inclusiveness for people of all cultural backgrounds. The idea behind this event was inspired by Dr. Donna Lang, the head of the Climate and Inclusion committee at TAMUG.

The title "Global F.A.M. Fest" was coined by maritime studies professor, Dr. Carol Bunch-Davis, in order to highlight the importance of food, art, and music contributions from all over the world.

Dr. Kenyatta Dawson, head of the diversity initiative on campus, took on the lead role of coordinating the event. Branston Harris, housing coordinator, served as the event's M.C., making sure all transitions between activities and speeches given by campus representatives were smooth. Lang and Dr. Todd Sutherland gave speeches that emphasized the importance of diversity, relating it back to the foundation of our campus - the Aggie Core Values.

The Galveston community was heavily involved in the making of this event. Food was donated by local



To Branston Harris inclusion means "everyone getting an equal seat at the table and having a true spirt of collaboration!"

#### Photo: Megan John, '18, Nautilus Staff

restaurants such as Pho 20, Black Pearl and Himalayan Taste. Gift card donations were also received by Randall's, Shrimp & Stuff, and Healthy Chinese Buffet. A local Galveston band called "Dem Roots" performed a variety of songs outside the flag room. den 20, Black Pearl and Himalayan spir the and Seven the and Seven hom now hall flag room. den 20, Black Pearl and Himalayan spir the and Seven the and spir the and seven the and and seven the seven the and seven the seven the and seven the sev

More than 300 students, faculty and staff participated in this event, and were given the chance to show off their artistic abilities through the medium of canvases and acrylic paint. These paintings were inspired and designed around the prompt 'what diversity and inclusion means to you'. Several of these unique art creations were donated in honor of the festival and are now on display in the office hallways of the Seibel Student Center.

The Climate & Inclusion committee hopes to host a F.A.M. Festival every fall semester.

## Peer education program "S.A.V.E." aims to fight escalating suicide rates of college students By Sarah Bordelon, '19



Flip flops placed around the clock tower give visual reference to the amount of college students who commit suicide yearly. According to the Center for Disease Control, suicide is now the second leading cause of death among those aged 15-34.

|Photo: Megan John, '18, Nautilus Staff

September 10 was National Suicide Awareness Day. For some it was a blip on the calendar, for others it was a sharp pang in the hearts and minds of those who have lost a loved one to suicide.

It is not a rare occur-

rence in America, in fact,

according to the American

Foundation for Suicide Prevention suicide is the tenth leading cause of death in the United States (2014) while homicide trails at seventeenth. People are struggling, fighting, and giving up every day.

College students are no exception. According to the American Psychological As-

sociation suicide is the second leading cause of death among college students. Financial struggles, anxiety, high levels of perfectionism are all causes of suicidal thoughts on college campuses much more frequently than we may realize. But, this tragedy can be preventable.

The TAMUG community is more closely knit than other schools. We are Aggies, and that connects every single student attending here. We do not give up on fellow Aggies. We scream and laugh at midnight with strangers and more importantly we look out for each other. With our school being so small, we are even more connected and attached to our peers. We are the eyes and ears of those who are suffering.

Preventing suicide is something that is taken very seriously on this campus, and can be achieved by recognizing certain risk factors that someone can be facing, such as behavioral health issues, individual characteristics, adverse or stressful life circumstances, and family characteristics. Behavioral health issues can be seen as depression, self-injury, or eating disorders, while individual characteristics can be the reason for the issues and include loneliness, anger, and low a stress tolerance.

These are factors stemming from the individual, as where adverse/stressful life circumstances stem from the environment and are often seen as relationship difficulties, school problems, financial issues, and abuse.

An even more personal take on these environmental stressors can be family characteristics such as a family history of mental illness, family instability or even loss. Noticing these risk factors that can be affecting someone is key in providing help. These can be seen as individual characteristics such as desire to finish school, positive mood and beliefs for the future, self-esteem, as well as coping skills. Social support is also a very important protective factor from family, friends, and even teachers to allow a bond to form instead of detachment and isolation.

Operation S.A.V.E. established by the counseling center can also help prevent suicide by acting with care and compassion. S.A.V.E. stands for Signs of suicidal thinking are recognized, Ask the most important question of all, Validating experience, Encourage treatment and Expedite getting help. Signs of suicidal thinking include talking about death, self-destructive or risk-taking behaviors, hopelessness,

or feeling trapped. Ask the most important question of all: "are you thinking about killing yourself?" This question must be direct and cannot leave any room for discomfort or a causal question.

For example, saying "you aren't thinking about killing yourself, are you?" can seem as though you are looking for a "no". Validating their experience is very important in letting them know you are there to listen because you are concerned and will not pass judgment. If you think someone is suicidal, do not keep it a secret, encourage treatment and help expedite getting help by trying to get the person to seek help immediately or even call 911.

Our campus is small, but it makes a big impact. We are not just a university; we are a community. Our peers are our family and we fight to protect any fellow Aggie. Preventing suicide is something we are all capable of and can make a big difference in such small ways. We are the Aggies, the Aggies are we, and we take care of our family.

# Battling stress in college: Counseling center offers relaxation room to students in need of a break

#### By Savannah Mehrtens, '19

Midterms, finals, and exams in general have the potential of bringing stress and anxiety levels to a heightened state for most higher level education students. Thanks to the student life center, Texas A&M University at Galveston offers a relaxation room that provides the opportunity for students to turn away from their worries. This room is filled with comfortable seating areas and dim lighting to help you calm down.

Relaxation is not a light subject for most college student's mental health. Almost half of all college students, experience mental health problems that limit the ability to study or focus on schoolwork. These last few decades. According

mental illnesses can be depression, anxiety, post-traumatic stress disorder, eating disorders, alcohol and drug abuse, and suicidal tendencies or attempts. Each mental illness can carry its own weight in problems that naturally prevent and distract a student from completing everyday tasks such as eating properly, maintaining a study and sleep schedule, making friends and contacts, and concentrating in class.

A 2013 survey conducted by the American College Health Association's National College Health Assessment showed that anxiety and depression have dramatically increased in the

to the website physcologytoday.com, approximately 57% of women and 40% of men reported experiencing episodes of overwhelming anxiety in the past year, and 33% of women and 27% of men reported a period in the year before feeling so depressed it was difficult to function.

With these mental illnesses in mind, the suicide rates among college students have increased a small percentage as well. According to USA Today College, "one in every 12 U.S. college students makes a suicide plan." In addition, according to the Center for Disease Control suicide is now the second leading cause of death among those ages 15-34, the usual age of college students.

Sleep deprivation is also being reported as a huge factor to mental illness and overall lack of well-being. Although many students rarely get the amount of sleep considered healthy for their age, students who are more likely to have irregular sleep schedules or uncomfortable sleep patterns are more likely to become mildly depressed or fail to concentrate during classes or coursework.

Also, students who face eating disorders have been on the rise statistically since the 1980s, now topping at 20% for 1,000 students surveyed. A mix of mental illnesses can be even worse for a student to deal with in comparison to only one. For

example, if a student experiences an event or situation that brings post-traumatic stress disorder, often times they will suffer from depression and/or anxiety as well. These three combined will limit the student from concentrating in class or coursework, feeling relatively comfortable in new situations, and feel disconnected from their peers- and these are just a few of the symptoms.

Each person suffers differently with mental health, and the counseling center on campus is here to help each student navigate a way to a happier, healthier life. Counseling should also be considered when seeking a relaxation of mind and body. Students are provided with

licensed counselors that are free and completely confidential on campus.

If you wish to seek other sources of mental relaxation tools, Texas A&M University suggests guided relaxation activities and mindfulness exercises. There are also a few phone apps that should be considered, such as Headspace (mindfulness), Breathe2Relax (breathing practice), Moodlytics (mood tracker) and Virtual Hope Box (relaxation and positive thinking).

Give the relaxation room a chance before your next test or stressful event. The relaxation room is is located in the Seibel Center counseling office, Suite 104.

# Writing Lab and tutoring assistance to include marine transportation classes for the first time

#### By Katie Hansche, '18

Texas A&M University at Galveston's literacy coordinator, Amy Caton, and academic enhancement program manager, Laurissa Noack, have been working to include all necessary classes into their respective programs. This year, both the TAMUG Writing Lab and Tutoring are incorporating maritime transportation (MART) classes into their repertoires.

Caton is preparing writing workshops that will be held in the maritime Hall for the writing intensive MART courses, like seamanship II, bridge resource management and marine cargo operations I. These sessions will be hosted by writing consultants who will go over broad topics before giving individual feedback. All of the writing consultants have reviewed MART papers

and are familiar with the topics so that they are able to better help the cadets.

"The goal of these workshops is to offer similar services and feedback as

in the one-on-one sessions but to also expand our assistance by enabling learning through think-pair-share activities and collaborative learning," said Caton.

Since everyone in these writing intensive classes are required to go to the writing lab for their papers, having a workshop in the Maritime Hall made sense for the Writing Lab and its consultants.

"We are excited to bring this new service to the Corps of Cadets in support of their academic goals. The Office

Tutor	Day & Time	Location
Leah Linscott	Wednesday 6:00 - 8:00	AMMH 7307
Weston Osborne	Monday 6:00 - 8:00 Tuesday 6:00 - 8:00	AMMH 7307

of the Commandant is optimistic about this partnership and has high hopes for future growth as do we," said Caton

Math Lab. Cadet 2/C Leah Linscott, '18, tutored celestial navigation unofficially when her math 141 and 142 sessions were not busy. Now,

"We are excited to bring this new service to the Corps of Cadets in support of their academic goals." - Amy Caton, Literacy Coordinator

Cadet 2/C Weston Oshowever, MART has its own borne, '18, started tutortutoring department that is ing for the MART program fully operational and evenin last year by tutoring cetually hopes to include more lestial navigation and RA-MART classes. DAR/ARPA/ECDIS in the

Naval Architectures I,

amanship I, d Lifeboat fety have potions available supplemeninstructors, d RADAR/ RPA/ECDIS, Terrestrial Navigation, Celes-

tial Navigation, and Naval Architecture II all have positions open for small group tutors. Since, education, not homework completion, is the goal of tutoring, it is recommended to bring concept questions rather than homework to the tutoring sessions.

Since the skills being tutored by Linscott and Osborne are ones that remain relevant in a mariner's career, emphasis is being put on learning the how and why behind procedural work. Osborne said, "My job is not

to merely help students do homework and pass classes. I am here to help them understand concepts that will aide them in their future."

The MART department administrators and faculty are in full support of MART representation in the Writing Lab and tutoring departments for the furthering of the cadets' education.

All tutors and Writing Lab consultants' work schedules are posted on TutorTrac through the Howdy portal and are available by appointment. Linscott and Osborne are both small group tutors, so please check the small group tutor section for their availability and location. All of the Writing Lab consultants are one-onone tutors who are available by appointment.

## Mate Kate Fossati joins the marine transportation faculty

By Katie Hansche, '18



Mate Kate Fossati encourages students to strive for happiness in their future careers and life.

#### Photo: Amanda Barbato, '19, Nautilus Staff

Mate Kate Fossati graduated from Texas A&M Galveston in 2001 with her Bachelor's Degree of Science in Maritime Transportation and her USCG Third Mate unlimited license. In

her time between graduating and now, she worked for Dutra Group, Seadrill, Rowan and Oceaneering. During her time with

the Dutra Group, her favorite ship she sailed on was The Stuyvesant, which was a 1982 trailing suction hopper dredge. Fossati, said, "I am very honored to have worked on [it]. Dredges are the epitome of ship handling and I am grateful to have had the experience onboard."

Another one of her favorite ships she has worked on is the West Sirius for Seadrill. She referred to the West Sirius as her "home away from home," and is incredibly thankful for the Dynamic Positioning experience she got from it.

Fossati, taught aboard

the General Rudder in 2015, and this spurred her desire to come back ashore. She said, "During that cruise, I realized how fulfilling and rewarding teaching cadets truly is. I look forward to sharing my knowledge and experiences with the students and contributing to the development of Texas A&M at Galveston."

While Fossati is here, she plans to pursue her master of maritime administration and logistics (MMAL) and teach MART 404 and MART 203.

Fossati's advice for students is to "always strive to be happy. Enjoy your career, your family, and your personal time," she stated, "Life is too short to not enjoy."

## Captain Dan Askins joins the marine transportation faculty

#### By Katie Hansche, '18



students to be successful by is on is USNS Mercy. The constantly taking notes in class.

> Photo: Amanda Barbato, '19 Nautilus Staff

Captain Dan Askins is not a stranger to the Galveston campus. He graduated from Texas A&M Galveston in 2001 where he got a Bachelor's Degree of Science in Maritime Transporation. After graduation, he received his USCG Third Mate unlimited license, and then worked for Military Sealift Command (MSC) for three years. Askins later worked for Keystone Shipping and Noble Drilling, upgrading his license to captain along the way.

One of the more nota-Captain Dan Askins stresses for ble ships Askins, has sailed USNS Mercy is a hospital ship in MSC's fleet that many Texas Maritime Academy cadets have sailed on in the past few years during their commercial cruise. He is coming back to

the Texas Maritime Academy to move his career onshore, and to be with his wife and three boys in the Galveston area.

Askins, took over teaching MART 312 for Captain Herbert Walling and MART 304, Electronic Navigation for Mate Tom Brown, who is no longer part of the MART faculty. Askins expressed optimism in his new roles on campus in the coming years.

Askins's piece of advice to the cadets and students of TAMUG is to always pay attention in class, and to take good notes. He stresses that constant note taking is the key to success on shore and off.

5

# TAMUG Sea Life Facility houses a rehabilitating Green sea turtle named Bob from Moody Gardens Aquarium

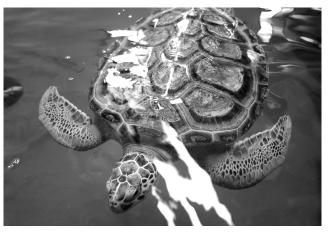
By Reana Palmer, '18

There is a state-of-theart sea life facility on Texas A&M University at Galveston's campus that contains a place for research and tanks for ocean life. This facility was opened with the creation of the Ocean and Coastal Studies Building in 2010

The sea life facility provides a place for professors, graduate and undergraduate students alike to utilize lab equipment and conduct experiments to support any research projects they may have. It also is a haven for captured sea turtles and sea life in need of rehabilitation or supervision. The facility also acts as an overflow for nearby rehabilitation facilities.

When other facilities are short of space, TA-MUG's sea life facility will hold these animals until they can be released. Usually this holding period takes place during the winter until the temperature of the bay has risen enough to support the animals.

The facility staff is pri-



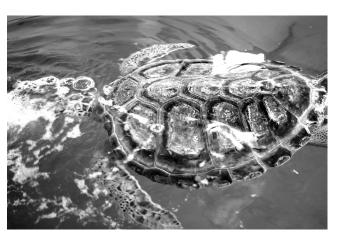
Bob the 10-year-old Green sea turtle inhabits the largest tank in the TAMUG sea life facility.

marily comprised of undergraduate volunteers, however, there are a few paid positions offered to students with more experience or of senior status.

A recent addition to this facility is a 10-year-old juvenile Green sea turtle named Bob. According to Katie St. Clair, manager of the Sea Life Facility, he was initially found stranded with an impact injury on the rear end

| Photo: Reana Palmer, '18, Nautilus Staff of his shell. He then was taken into the National Marine Fisheries lab where he was provided with the proper care needed to piece his shell back together.

After the healing process began, he was placed into an aquarium at Moody Gardens in Galveston. Bob showed significant aggression when it came to sharing the space with the other organisms. He would taunt



Bob cannot swim effieciently within the water column due to his rear end impact injury which causes orientation problems.

#### | Photo: Reana Palmer, '18, Nautilus Staff

the sharks by attempting to steal food items intended for them, which caused tense behavior among the aquarium. Moody Gardens decided that Bob needed to have his own solitary tank, so they transferred him to TAMUG.

He now inhabits the largest tank in the sea life facility, due to his size and condition. Though his shell has healed up significantly, he still cannot swim as effi-

studying the genetic connec-

tivity of three different types

of deep-sea fish populations

in the Gulf of Mexico and in

"It was a great project

the North Atlantic.

ciently as any other sea turtle. The rear end of his shell is more buoyant than the rest of his body plan, causing orientation problems in the water column.

Being a Green sea turtle, his diet out in the wild would normally consist of sea grasses. Here at the facility, he is fed a variety of green vegetables to mimic this diet. He is also fed squid injected with gel containing essential nutrients that is prepared by Purina. This component of his feeding regimen is essential because it is the only food that sinks to the bottom of the tank. This allows Bob to practice swimming and orienting his body, straying away from his buoyancy issues.

As of now, Bob is still classified as nu-releasable, and it will ultimately be a NOAA veterinarian who determines when he will be ready for open sea. When Bob is finally allowed to be released, his flippers will most likely be tagged and he will receive a Passive Integrated Transponder (PIT) tag. This PIT tag contains a microchip injected into the musculature of his neck/ shoulder region and will be used to track Bob via satellite.

Please visit the Sea Life Facility's website for inquiries or further information at tamug.edu/sealife, the staff would be happy to provide an informative platform for TAMUG students.

# LSAMP Scholarship allows minority students majoring in the STEM fields to gain hands on research experience

#### By Savannah Mehrtens, '19



scholars, Victoria ISAMP Sharp, '17, Aimee Cook, '16, and Emily Williams, '16, at the Student Research Symposium in Corpus Christi, TX.

> Photo: Texas A&M University at Galveston

The Louis Stokes Alliance for Minority Participation (LSAMP) scholarship is funded by the National Science Foundation. The scholarship aims to help aid underrepresented minority

students who are studying in degree programs relating to science, technology, engineering and mathematics (STEM) fields.

Dr. Liz Borda is in charge of organizing this scholarship through the TA-MUG Campus. Out of all applicants, five will be selected to receive \$1,250 per semester totaling \$2,500 per academic year. Each of the five students must complete a professional conference, which could include the TAMUG Student Research Symposium or the Student Pathways Symposium. Each student must apply with a faculty member to be considered. There can only be one faculty member per student.

Aimee Cook, '16, received the LSAMP Scholarship her senior year.

"I was approached by Dr. Elizabeth Borda about a research opportunity through LSAMP during my that gave me great experi-last semester at TAMUG," ence in the field of genet-

It was a great project that gave me great experience in the field of genetics,"

- Aimee Cook, '16, LSAMP Scholar

Cook said. "Once I picked between the two available projects I began working with Dr. Eytan."

After receiving the scholarship opportunity, Cook worked with Eytan and Borda on a project

ics and in research in general," Cook said. "This project really helped me to know I want to do my own research in the future."

Due to a relaxed senior class schedule, Cook was able to focus on processing

the genetic samples collected from previous years of deep sea fish. This included opportunities like working in the lab to run PCR and process samples to have them sequenced. Now, Cook works as a marine fisheries observer in Alaska and plans to continue for at least one year. After completing her time in Alaska, she plans to attend graduate school. LSAMP provided Cook with the opportunity and skills needed for her future.

"I took away key communication and research skills," Cook said. "Going to conferences and presenting the research gave me the confidence that I think is key in being a successful research scientist. It also gave

me good connections and great friends."

Cook recommends to go beyond what you have done in your past and grow from the research you create. She was able to make many connections that will help her with her future research for years to come.

"I would tell students looking to apply to the program to be prepared to step outside of their comfort zone," Cook said. "Being flexible and giving yourself time to learn and understand the projects makes the experience worthwhile."

Please visit the LSAMP link on Texas A&M University at Galveston's website for any additional contact information.

# Do third party candidates stand a chance? What you should know about the candidate with little publicity

#### By Savannah Mehrtens, '19

Governor Gary Johnson, the third party libertarian candidate for the 2016 Presidential race, is growing in popularity on social media, but according to polls has not grown in any votes. Currently Johnson holds approximately eight percent of the overall vote according to realclearpolitics.com, a number that has stayed this way since June.

Third party candidates in the past and in this election deter voters from the two major candidates in the race. Former Secretary Hillary Clinton currently leads with 42 percent of the vote, with Donald Trump closely behind holding 40 percent of the vote. This means that if either candidate was to receive Johnson's voters, they would win the nomination. Republican club president Jacob Duncan, '17, finds Johnson to be a middle ground candidate that offers a solution to those who do not want to vote either extreme on Election Day. "I think he will off bal-

ance both candidates," Duncan said. "I'm not really concerned about him. Donald Trump is an extreme conservative and Clinton is an extreme liberal, and if people aren't either one extreme or the other they will go to the middle, which is Johnson."

Johnson and his running mate Governor William Weld both stand on their previous history of improving their states economies, educational systems, and taxes without hurting the states citizens through taxes or other governmental means. Both Johnson and Weld are working very close together in order to push their chances of succeeding in this election. Their website displays an issues section that they plan to address if they were to win the nomination. These issues include wasteful spending, taxes, jobs, support of veterans, immigration, the environment, abortion, the war on drugs, and many others.

However, these are issues people have been addressing for quite some time. Clinton also offers progressive reforms on these issues. Trump offers reform for immigration and women's rights, but in the opposite direction of Johnson or Clinton.

There are many similarities and differences between the candidates, but Johnson seems to try and bring a middle ground approach to the two major candidate's ideals. Johnson supporter Braden Gilcrease, '19, explained why he is choosing Johnson as his candidate.

"I've always been a supporter of a candidate of someone I like, and Johnson is that candidate," Gilcrease said. "On social issues he is progressive, and that I like about him. He promotes equality, and doesn't inhibit individual freedoms. I believe that he is an honest man and is one that will compromise on issues that will bring both parties together to make decisions that are best for the country."

Due to the fact that American voters are not used to seeing a somewhat popular third party candidate, Johnson is not the most well-known candidate. Media coverage is minimal and social media barely touches on his role in the election, yet he still has eight percent of the vote.

"He is not getting any media coverage and he is not going to be in the presidential debates coming up," Gilcrease said. "As a voter and a supporter of a third party candidate, I believe that his exclusion from the political debate is a disgrace to millions of American voters."

Although the idea of breaking a system that has been implemented for hundreds of years can be appealing to young or angry voters, it simply won't work. The system has been rigged to the point that people can't filter the idea of a third party or of a system in which one candidate may be middle ground and successful at the same time. All will be seen on Election Day, Nov. 8. Please make sure that you are registered to vote or mail in a vote to your home address.

# Labor unions: once a successful entity, now merely a political movement in disguise

#### By Ciara Anderson, '16

Labor Unions are alive and well in the 21st century. They originally started in the 19th century but did not become well organized and somewhat respected until the 20th century. The purpose of a labor union is to represent employees to negotiate the wages and conditions of their employment.

The concept of a labor union is fine, except for the fact that over the course of time they have turned into nothing more than a political movement. Unions overall are a liberal party, though they have made tremendous strides for the workforce in

the United States that all laborers enjoy such as, the fortv-hour work week, equal pay, and on the job protection. Now that all of these laws and amendments have been passed, unions don't have much to do but to put their support with the party that supports them, in this election this could be a problem. Labor unions have turned into a big business with millions of members, some of which, do not know what they are paying into. Big business for the working class in theory is acceptable, but in reality that just takes away the limited power people already had in the work-force.

Unions are funded by the dues and fees taken out of paychecks; only union workers are charged. These fees are used to endorse party members who are prounion. People who are in unions are more likely to vote for whoever their party is endorsing instead of actually learning about all of the candidates and their views. Big business is controlling almost 14 million people in unions alone, and that is scary.

Who knows what could happen: tax rate hikes, poor-

ly negotiated public sector budgeting, and eventual loss of jobs? The presidential election is in the hands of a disgruntled workforce who is promised that major changes will come; whether it be in pay or work conditions. If a person feels they should be paid more, then what is the point of paying someone else to ask the manager for a pay raisethe union also cannot answer that question. But, with all of the fees that are coming out of paychecks on top of state taxes it's no wonder the Democratic Party has always been pro-union. The fees generated is guaranteed money to the party and is also a great tactic to garner more votes. Statistically union members' conditions of employment do not fare much difference to at will employees.

At will employees are able to have an open door policy and comply with all labor laws as mandated in the constitution. Employers are also more competitive, with wages often exceeding the amount of work. There is no reason anyone should be paying to be a part of something they do not understand. As the presidential elections arrives, it is advised to do research on the labor union and understand the views of each party before voting. Minimum wage is low, yes, but there are so many companies that pay much more than \$7.25 an hour. Fast food workers rarely get minimum wage anymore. Historically, minimum wage has been raised about every 8-10 years by roughly \$1.00.

Unions may have been able to challenge it before, but they are no longer the reason for Americans' growing prosperity.

## NAUT ASKS:

## What's your opinion on third party candidates?

Want your opinion heard? Look out for THE NAUTILUS around campus for your chance to be featured in the next Naut Asks!



"I would like to see a third party candidate in office, but I don't think he would have enough influence."

-Edwin Morales, '19



"I'm in Political Science... It is just not possible for a third party candidate to win the election."

-Ellie Matthews ,'20



"I think [third party candidates] are a good option, but he does not stand a chance due to lack of support."

-Karla Munoz, '20



"I feel this election is too important for a third party candidate to take over right now."

NAUT TALKS

Disagree with our opinion writers? Have an opinion of your own you would like to share?

Write to us at tamugnautilus@gmail.com to have your opinion published in THE NAUTILUS. Submissions must be more than 100 and

fewer than 300 words. Disclaimer:THE NAUTILUS reserves the right to edit any

submissions for clarity.

7

## Budding music scene of Galveston creates buzz on island via DIY "Wake the Zine"

ue of sorts. He states, "Gal-

veston has a really difficult

By Alyssa Garcia, '16



(Left to Right) Michael Kaiser (former TAMUG barista), J. Grant Loomis (UTMB med student), Wolfgang Nonmacher (former TAMUG student).

Photo: Alyssa Garcia, '16, Nautilus Staff veston rockers Mother

her.

The dedication of monthly DIY publication "Wake the Zine" promotes the up-and-coming local concerts of Galveston. Featured every week are bands obscure and unique by their own right with a diversity of genres to holistically entertain any crowd. The publication, edited by Lauren Eddy and Jorja Zywczuk, can always be found at MOD coffee shop. This week's collaboration presented by Grease Trap Syndicate, a

promotional group, showcased Friday, Sept. 23 at VFW the (Veterans of Foreign Wars organization building). The set included the Beaumont punk rock of Delicious

Fuzz, Gal-

Harvey, and

ven-

vinyl spinning by Pete Hes-

may be tricky, finding the

right venue may be even

more so. Due to the ebb

and flow of the island's vis-

itor season they tend to can-

cel your reservation, leading

to a more creative search.

The VFW was found and ap-

proached by Michael Alli-

son, a member of the "Wake"

gang, in order to provide an

off-the-beaten-track

While finding bands

music scene. The people that
own businesses here, they
sort of gear it toward tourists, and tourist season fluctuates a lot. The cool thing
about DIY is there's a long
history of 'We're just going
to have a show, wherever we
can have a show,' and that's
something that's been missing from here. [VFW] is just
t a cool place, it's sort of an
old school vibe."

One of Galveston's performers Pete Hesher spinning vinyl joined the conversation on the venue to exclaim, "I think it's pretty great! The crowd's tight, it's always tight, everybody in Galveston is always tight. I felt it." The other local band Mother Harvey (pictured) also rocked the stage with emotion in what was their second show through these promotors. Their mission stated by member Wolfgang is to "keep playing original music and to keep playing for our area, I just love to play music. Our goal isn't to appeal to the biggest group

of people but to appeal to the niche group of people around in the area. We will continue to get people who are interested in the music we play and not necessarily try to attract new people by playing different kinds of music." Their goal – as is everyone's trying to make it in the local scene – is to stay true to themselves and let the music speak for itself, as you can never define art.

Lauren Eddy, a publisher of "Wake the Zine" and lead singer of band El Lago, is trying to promote the local scene more to students and anyone who enjoys a live show. The inspiration to create this publication was for outreach and to break the exclusivity of the local show hearsay. Lauren says, "I feel you had to know people, or be plugged into a certain crowd to even know [shows] were happening, so basically just to get the word out about shows that I really enjoyed going to. Part of the zine is bringing bands from Houston that do shows that pay really well. It's very pure,

it's very DIY and they're excited about it because the energy is really good."

Staying on the island versus going into the city for an amazing live show for a fifth of the cost is a very real possibility that is becoming more feasible with the promotion from this publication and local supporters like yourself. Lauren concluded with, "We are hoping that more students will come out. I'm hoping more people will get into live shows and inexpensive shows. . . maybe it's not the band you always listen to but it's fun, it's just fun." The intimate setting allowed supporters to get close to the performers, dance, and even hang out with the bands following the performances. All proceeds go to the bands and each venue attracts a diversity of people to promote networking within the Galveston community based on mutual interests, the most common being the love for music.

#### **Upcoming Movie Release**

#### Dates:

Oct. 7 The Accountant (R) The Birth of a Nation (R) The Girl on the Train (R)

Oct. 14 Inferno (PG-13) Kevin Hart: What Now? (R)

Oct. 21 Boo! A Madea Halloween (PG-13) Jack Reacher: Never Go Back (NR) Ouija: Origin of Evil (PG-13)

#### First Friday Movie

The first Friday of each month, TAMUG students can get a free movie ticket for a specific movie and showing time by signing up in the Student Life Office. Student ID is required to pick up your ticket!

## Miss Peregrine's Home for Peculiar Children Hype

#### By Katie Hansche, '18

"Miss Peregrine's Home for Peculiar Children" was written by Ransom Riggs and published in 2001 by Quirk Books. Nearly a year after its release, it reached the top of the New York Time's best seller list for children's chapter books. Riggs wrote the narrative of "Miss Peregrine's Home for Peculiar Children" by collecting old photographs from flea markets and garage sales and creating characters out of the subjects of the pictures. This interesting premise for a book series was adapted to film and recently released on Sept. 30. The movie is directed by Tim Burton and stars Eva Green, Asa Butterfield, Samuel L. Jackson, and Judi Dench.

The story stars Jacob Portman, a boring teen boy, listening to his grandfather's crazy stories about living in an orphanage for peculiar children that was run by a lady called Miss Peregrine. Though the validity of the story was questioned, Jacob loved and put up with his grandfather, but later, Jacob gets a call from his grandfather saying a monster was trying to attack him. Hilarity and wonder follow with the discovery of the orphanage, the peculiars, and Miss Peregrine.

Though the first installment of this three part series stars the unsure teenage boy, the story absolutely makes up for the lackluster protagonist. There are many strong characters who play pivotal parts in the plot and subplot, including a talking dog, a girl who controls fire, and an invisible man. With some time travel, love, and most importantly, peculiarity, these characters do their best to avoid the dangers that befall them.

Having read the trilogy, "Miss Peregrine's Home for Peculiar Children", "Hollow City", and "Library of Souls", it is concerning how these amazing teen books will be represented on screen. However, fans of Miss Peregrine should not fret, with Tim Burton directing, Miss Peregrine's Home for Peculiar Children is on track to be a box office hit.

#### By Andrew Mondragon, '19

"Pete's Dragon" is not a waste of money or time for someone looking for dramatic, fictional, action-based plot. The story was written so well that by the end of the movie you become emotionally invested in the characters.

"Pete's Dragon" is a Disney movie but is certainly not just a movie for children, in fact the movie is filled with a lot of undertones that a child may miss. "Pete's Dragon" can draw comparison to another Disney movie, "Fox and the Hound". Both of these movie's target audiences are children, however, the storyline is extremely sad. When an older audience watches these movies, they

will become emotionally attached to the characters and the story and may even cry.

Movie Review: "Pete's Dragon"

Now, someone might wonder why they would want to go see a movie that will make them cry. The best answer to this is that it's because you don't just cry from the sadness in the film, the movie also has moments when you may shed a tear out of joy as well. The movie isn't filled with just depressing moments, there are just as many moments of happiness and a joke is put in just the right moments to break the seriousness and make you chuckle a little. Disney's movies always have a moral and Pete's Dragon is no exception. The biggest take away from the movie

is that just because you haven't seen something doesn't mean you have to stop believing. With age people get more cynical and won't believe what they cannot physically see.

Pete's Dragon is a solid film for children and adults alike. It has strong characters and starts fast and doesn't let up till the end. This movie is an emotional roller coaster you'll want to ride again.



# **Sporting Events Schedule**

#### Football:

10/8 Texas A&M vs Tennessee (Kyle Field)
10/22 Texas A&M vs Alabama (away)
10/29 Texas A&M vs New Mexico State (Kyle Field)
11/5 Texas A&M vs Mississippi State (away)
11/12 Texas A&M vs Ole Miss (Kyle Field)
11/19 Texas A&M vs UTSA (Kyle Field)
11/24 Texas A&M vs LSU (Kyle Field)
12/3 SEC Championship (Georgia Dome)

Rowing Regattas: 10/1 5000 m head race (Oklahoma City) 10/15 5000 m head race (Austin) 10/29 5000 m head race (Arkansas) 11/12 5000 m head race (Tennessee)

Lacrosse: 11/6 Aggieland Classic lacrosse tournament 11/7 Aggieland Classic lacrosse tournament

# Featured Photo: Lacrosse



Even as the sun set, the lacrosse team kept practicing. Zach Sanford '17 and Ricky McNeil '19 wait for the ball to come back into play as Raleigh Shepherd '17 stays close to the net.

Photo: Megan John, '18, Nautilus Staff

# Texas A&M University at Galveston's sailing team holds the varsity title for Texas A&M University

By Jack Clark, '19



The TAMUG sailing team practicing in their fleet of 420's near the Teichman facility.

Many Aggies are not aware that our sailing team actually holds the varsity title for the entirety of Texas A&M. This year the team prepares to repeat history and go to Nationals as they have for the last five years. As if placing top 20 in the nation isn't enough, the sail-

ing team claims that more work needs to be done in order to bring national recognition to Texas A&M University at Galveston.

When outlining goals for the year, team captain, Austin Parish, '17, wants to, "raise awareness to the fact that sailing isn't just a

hobby but also an Olympic sai sport." Considering that the team has almost doubled in size from about 40 students as to about 70 students, Parish plans on "teaching what we do and why we love it" to all

beginner sailors. Last year the sailing team entered to host the sailing Collegiate Nationals in 2019. This would "give the team national attention as a sailing powerhouse," said Parish. Not only would hosting nationals bring well deserved respect to TAMUG but it would also lead the way to improving the infrastructure of the Teichman

Photo: Texas A&M University at Galveston

facility where the sailing team practices.

One of the challenges the sailing team has had in past years is retaining the members that are new to the sport. A member of the sailing team, Haley Walker, '18, said, "Most of the team starts as beginners like myself, but because I stuck with the program I have been to three National competitions."

"It's our job to pull up the beginners and teach them," Walker said.

The sailing team has the resources to support the growing amount of interested students with a fleet of 18 420's and five FJ's. In addition to the Teichman fleet, the Sea Scout Base located nearby shares their facility which offers 18 FJ's and weekend keelboat training.

The sailing team com-

petes in the South East Interscholastic Sailing Association (SEISA) which is one of the toughest conferences in the country. The conference consist of all the universities found in the Southeastern Conference along with other colleges along the Gulf coast.

Having a team as large as this year's offers an advantage in the conference. "The bigger the team, the better the practice," said Walker.

"Most regattas have over a dozen boats on the starting line which with a big team we can mirror in practice," said Walker.

With all the momentum the sailing team has this year the best thing the school can offer is their support.