

## ‘ON 9/11/2001’

Members of the UTA community share their memories of the 9/11 attacks. **See page 3.**  
**Share yours at [bit.ly/14JQYYd](http://bit.ly/14JQYYd).**

## A NIGHT TO REMEMBER

International students experience American pastime of prom to help acclimate them to the U.S. **See page 5.**

## INDEX

A biochemistry junior was one of fewer than 40 to receive a grant from the EPA. **See page 3.**

The golf team used a weekend trip to Lake Whitney to bond during team qualifiers. **See page 8.**

A student writes about his experience in active duty after 9/11. **See page 10.**

# THE SHORTHORN

THE UNIVERSITY OF TEXAS AT ARLINGTON

Wednesday  
September 11, 2013

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Since 1919

## Celebrating Ganesh Chaturthi

### 10-day Indian festival kicked off Monday

Students kicked off with a prayer to Ganpati, a Hindu deity of intellect and wisdom, during the second day of the Ganesh Chaturthi Festival.

The event is a 10-day Hindu celebration that began Monday.

Ganesh Festival is a celebration when the god comes home in the form of an idol. Students have been celebrating the festival throughout campus.

#### ONLINE



For more coverage of this event, check back with [www.theshorthorn.com/news](http://www.theshorthorn.com/news)



The Shorthorn: Richard Hoang

**Right: Mechanical engineering graduate student Tejas Patil prays** to an idol of Ganpati on Tuesday at Garden Club apartments. Various students are taking part in Ganesh Festival, a religious festival that involves praying together with one another to the god Ganpati. More than 150 people came to the apartment to pray.

#### LIFE SCIENCE BUILDING

## UTA to seek alternate funding

After failing to receive funds from the state legislature, UTA hopes to obtain money from the UT System.

BY KATHRYN CARGO  
The Shorthorn staff

President Vistasp Karbhari announced plans to pursue funds from the UT System's Permanent University Funds for renovations to the Life Science Building at the Faculty Senate Meeting on Sept. 4.

Previously, UTA requested about \$64 million from the state to renovate the Life Science Building during the 2013 legislative session. The bill, a Tuition Revenue Bond, was not added to the special session agenda, so UTA did not receive the funding, as previously reported by *The Shorthorn*.

"We were not fortunate enough to get the Tuition Revenue Bonds," Karbhari said. "That has caused a major problem for all of us."

Each year, the UT System Office of Academic Affairs asks the nine UT institutions to identify projects that could be potentially funded through Permanent University Funds, said Karen Adler, assistant director of public affairs for the UT System.

"This is typically done at the August board meeting, but it was delayed this year in hopes that the Legislature would pass the TRB bill," Adler said.

The Tuition Revenue Bond bill also included requests from other UT System schools. This year, Permanent University Funds requests will be brought to the UT Board of Regents in November, Adler said. The board makes the final decision on which projects will receive funding through Permanent University Funds.

There is no formal proposal of the plans for finding funds for the Life Science Building renovations, university spokeswoman Kristin Sullivan said in an email Monday.

UTA plans to continue using the Life Science Building and do select renovations until capital funding is identified for the larger project, Sullivan told *The Shorthorn* in a previous article.

The plan to pursue funds from Permanent University Funds is good news for the College of Science, said James Grover, associate dean for research and graduate studies.

The College of Science was hopeful to receive funds for the Life Science Building renovations, but the possibility of receiving funds from Permanent University Funds is an alternative to waiting another two years for the next legislative session.

Grover previously told *The Shorthorn* that the Life Science Building is not well-designed for modern approaches toward education or

SCIENCE continues on page 4

#### CRIME

### UTA police investigate reported sexual assault

UTA police continue to investigate the report of a sexual assault that was said to have happened at the Sigma Phi Epsilon fraternity house Saturday night, university spokeswoman Kristin Sullivan said.

A male student was issued an interim suspension in connection with the report on Monday, Sullivan said. The suspension is pending while police investigate.

This is the fourth reported sexual assault at UTA in 2013. Two were said to have happened in a residence. In comparison, five sexual assaults were reported at UTA in 2012 and each were said to have happened in a residence, Sullivan said in an email.

Police received a call at 11:38

p.m. Saturday to medically assist a student at Arlington Hall. The responders found a female student who was unconscious and took her to a hospital, UTA police chief Kim Lemaux said.

The Sigma Phi Epsilon house is located at 705 S. Davis Drive, one mile west of Arlington Hall.

The caller was not the student who needed assistance, Lemaux said.

The female student who was taken to the hospital later reported to police that she had been sexually assaulted at the Sigma Phi Epsilon fraternity house by an acquaintance.

— Krista M. Torralva

#### STUDENT AFFAIRS

### 2 fraternities placed under interim suspension

Two fraternities at UTA, Sigma Phi Epsilon and Pi Kappa Phi, were placed under interim suspensions "related to unregistered parties and possible use of alcohol by individuals under the age of 21," on Sept. 8, according to a university statement released that night.

The university has not confirmed that the two interim suspensions are linked.

Presidents of both fraternities said they had not been made aware that they were issued suspensions until Monday.

Chris Slocum, president of Sigma Phi Epsilon at UTA, and Hayden Joyner, president of Pi Kappa Phi at UTA, confirmed their fraternities were notified of the suspensions Monday.

— Krista M. Torralva

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BASKETBALL

Season passes go on sale for 13-14 season

UTA basketball 2013-2014 season tickets are now on sale. Season passes for the men's 15-game home schedule start at \$75 a seat in sections 104 and 107, and \$125 for seats in sections 101, 103, 108 and 110. UTA faculty and staff are able to purchase season passes at a discounted price. Seats in sections 104 and 107 cost \$50, while seats in sections 101, 103, 108 and 110 cost \$75. The season tickets allow fans also to attend six women's games that will be played the same day as the men's. Tickets for the remaining eight women's home games can be purchased for an extra \$35. Premium season ticket passes have been on sale since early August and cost \$300 for club seats in sections 102 and 109, while court-side seats are available for \$500 each. Every men's and women's home game is included in the premium packages.

**ONLINE**

See the men's and women's basketball teams schedules at [www.theshorthorn.com/sports](http://www.theshorthorn.com/sports)

—Gus Contreras

MULTICULTURAL AFFAIRS

Celebrate La Vida Latina at UTA

The Hispanic Heritage Month theme is La Vida Latina, said Esperanza Trujillo, Hispanic Heritage Month chairwoman. The theme is meant to include all Latino ethnicities that may be excluded by the term Hispanic, the communications studies senior said. Hispanic Heritage Month will kick off Monday with a miniature tour of nine Latino countries, Trujillo said. Students will be able to learn more about each country by stopping at tables and speaking with a representative during the Ven Conmigo a La Gria Latina – Come with Me to the Latin Tour. Carnival: Dancing with Mavericks is typically the biggest draw during Hispanic Heritage Month. The event is in its seventh year and is meant to be an educational social, Trujillo said. The deadline to register is noon Sept. 20.

—Carla Solorzano

CORRECTIONS/CLARIFICATIONS

The second headline for “Student dies in crash” should have said Michael Ramsey was in an accident on his way home from Denton County.

Paragraph 2 of “Application deadline set for Friday” should have said that the \$40 application fee is for undergraduate graduation.

Carly Fontenot's name was misprinted on the page 1 “Relationship” story credit line.

Bring factual errors to *The Shorthorn's* attention via email to [editor.shorthorn@uta.edu](mailto:editor.shorthorn@uta.edu) or call 817-272-3188. A correction or clarification will be printed in this space.

CALENDAR

Calendar submissions must be made by 4 p.m. two days prior to the desired date of publication. To enter your event, call 817-272-3661 or log on to [www.theshorthorn.com/calendar](http://www.theshorthorn.com/calendar).



The Shorthorn: File photo

**The Mavericks Dance Team** shows its spirit during the UTA Pep Rally on Sept. 28, 2012, at The Parks Mall in Arlington.

TODAY

**Special Collections Exhibit: Howdy, Mr. President!** Held in commemoration of the 50th anniversary of President John F. Kennedy's assassination, this exhibit is designed to explore JFK's visit to Fort Worth on Nov. 22, 1963, prior to the assassination in Dallas later that day. 9 a.m. to 5 p.m. Central Library sixth floor. Free, and open to the public. Contact Cathy Spitzenberger at 817-272-3393 or [spcoref@uta.edu](mailto:spcoref@uta.edu).

**Study Abroad Fair:** This fair is will provide more information on more than 400 study abroad programs in 62 countries. 11 a.m. to 2 p.m. University Center mall. Free. Contact Courtney Bauman at 817-272-1120 or [study-abroad@uta.edu](mailto:study-abroad@uta.edu).

**Success Series: Goal Setting and Motivation:** This series will teach students how to set attainable goals, which can help students increase motivation throughout studies and have better performance. Noon to 1 p.m. Ransom Hall Room 303. Contact University Tutorial and Supplemental Instruction at 817-272-2617.

**Bioengineering Seminar: Xun Yu:** Xun Yu, associate professor at the Department of Mechanical Engineering and Energy Engineering at the University of North Texas, will present work in nanofibers for cell differentiation, and active noise control for infant incubators. 11:50 p.m. in the Business Building Room 154. Free. Contact Yi Hong at [yihong@uta.edu](mailto:yihong@uta.edu).

**Discount Texas Rangers Tickets:** Go to [www.texasrangers.com/grouptickets](http://www.texasrangers.com/grouptickets), click on

University of Texas at Arlington and use the password MAVS13 to get discounted tickets to the Texas Rangers vs. Pirates game. Contact Jeremy Christopher at 817-273-5173 or [jchristopher@texasrangers.com](mailto:jchristopher@texasrangers.com).

**Practice Networking:** This event is to help students learn how to make a good first impression by learning from real company recruiters how to network. 2-3:30 p.m. University Center Guadalupe Room. Free. Contact the Career Center at 817-272-2932 or [careers@uta.edu](mailto:careers@uta.edu).

**Success Series: There's An APP For That:** This seminar will present seven habits of highly successful college students and provide apps for Droids and iPhones that can assist them in college. 2-3 p.m. Ransom Hall Room 303. Contact University Advising Center at 817-272-3140.

**How to be Successful at the Job Fair:** The Career Center is hosting this event to advise students on résumé tips, what to wear and other information for a successful job fair experience. 5:30-7 p.m. Davis Hall Room 216. Free. Contact the Career Center at 817-272-2932 or [careers@uta.edu](mailto:careers@uta.edu).

**Non-Traditional Relationships within the LGBTQ Community:** The Lesbian, Gay, Bisexual, Transgender, Questioning, and Ally Program will host this event. 6-8 p.m. University Center Concho Room. Free for all students, faculty and staff. Contact the LGBTQA program at 817-272-2099 or [lgbtqa@uta.edu](mailto:lgbtqa@uta.edu).

THURSDAY

**Résumé Critiques:** Walk-in résumé critiques will be provided to students. 1-6 p.m. Davis Hall Room 216. Free. Contact the Career

Center at 817-272-2932 or [careers@uta.edu](mailto:careers@uta.edu).

**Department of Biology Colloquium Series:** This talk will be presented by biology assistant professor Woo-Suk Chang and will focus on why symbiotic nitrogen fixation is important from evolutionary, agricultural and environmental perspectives. Contact Linda Taylor at 817-272-2924 or [ltaylor@uta.edu](mailto:ltaylor@uta.edu).

**Stars of the Pharaohs:** This production will allow its audience to travel to ancient Egypt to see how science was used to tell time, make a working calendar and more. 6-7 p.m. Planetarium. Child tickets are \$4, adults \$6. Contact the Planetarium at 817-272-1183 or [planetarium@uta.edu](mailto:planetarium@uta.edu).

**Faculty Organ Recital:** An organ recital with Linton Powell of the UTA music faculty. 7:30-8:30 p.m. Irons Recital Hall. Free. Contact the Music Department at 817-272-3471 or [music@uta.edu](mailto:music@uta.edu).

FRIDAY

**Parks Mall at Arlington Maverick Spirit Friday:** The Parks Mall presents Maverick Spirit Fridays. Participating stores will offer discounts for shoppers in UTA apparel. 10 a.m. to 9 p.m. Sept. 13 to Nov. 15.

**The Complaint Department Happy Hour:** This is a new community happy hour event where you can congregate, complain and vent about all the things getting you down. Enjoy an outdoor bar atmosphere and don't forget to complain. 5:30-7:30 p.m. Gallery 76102, 1401 Jones St., Fort worth. Cash bar. For more information contact Daniela Cardenas at 817-272-5988 [utafw@uta.edu](mailto:utafw@uta.edu).

**Bad Astronomy:** This show is based on the book and website of the same name. It aims to offer a unique and fun approach to learning about the universe. Phil Plait takes a critical look at popular myths and misconceptions to show how science can be used to evaluate questionable claims. 6-7 p.m. Planetarium. Child tickets are \$4, adults \$6. Contact the Planetarium at 817-272-1183 or [planetarium@uta.edu](mailto:planetarium@uta.edu).

**Friends of the Library — Carmen Goldthwaite on Texas Dames:** Author of the book Texas Dames: Sassy and Savvy Women Throughout Lone Star History, Carmen Goldthwaite, will speak to the Friends of the



The Shorthorn: Adrian Gandara

**Nursing junior Raul Ortega, right,** talks with Molly Kaubrys, a recruiter for CISabroad during the Study Abroad Fair on Jan. 30 in the Bluebonnet Ballroom. Ortega had previously traveled to Spain with the CISabroad program.

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ABOUT NEWS

Krista M. Torralva, editor  
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# NEWS

THE SHORTHORN

Wednesday, September 11, 2013

Page 3

# 9.11

**“Back when I was in elementary, there was barely security on campus, but now if you go to any school, you’ll see police, security, some of them maybe even armed.”**

**Amal Al-Yafai**  
Criminal justice junior  
Al-Yafai was in the sixth grade on 9/11.

**“I felt afraid. I felt like our country wasn’t able to keep us safe. Afterward, I really liked how the country came together.”**

**Adrina Humphrey**  
Social work graduate student

**“When I came home, I remember my mom was watching TV and crying. It was a military action against civilians. They didn’t attack America, they attacked the people.”**

**Anthony Zapata**  
Psychology freshman

## ONLINE

What are your memories of 9/11? Share them with us online at <http://bit.ly/14JQYYd>



## Students share their memories of 9/11

**“We were sleeping and suddenly after getting up, there was news all around about the World Trade Center being attacked. America being attacked for the first time was a huge shock. They have such a good intelligence network.”**

**Vikas Hinge**  
Industrial engineering graduate student  
Hinge was in India on 9/11.

**“I felt shocked and sort of disappointed. I love this country. I have so much fun here.”**

**Esteban Cisneros**  
Aerospace engineering graduate student.  
Cisneros was in Mexico on 9/11.

**“I remember, before school, seeing the images. Then when I actually got to school, that’s what was on all day at my high school. I just remember the shirt I had on. It was a New York City shirt and it stood out to me because it had the two towers and we no longer have them. I was like ‘Wow, a piece of history is no longer here.’ ”**

**Brenda Rivas**  
Nursing sophomore

## ACADEMIC RECOGNITION

# Student to intern at EPA

John Gurak will work at government lab after being recognized for his academic work on green chemistry.

BY KATHRYN CARGO  
The Shorthorn staff

John Gurak wants to change the future. The biochemistry junior is taking his first steps to make an impact on the future by researching green chemistry. This kind of research aims to mimic the way nature performs chemistry in a sustainable way with much less pollution than regular chemistry research.

This year, Gurak is one of fewer than 40 students nationally to be awarded a fellowship with Environmental Protection Agency to fund his college expenses and research. He will also intern at an EPA lab in the summer.

“When I was growing up, I thought I hated chemistry,” Gurak said. “I stayed as far away as I could.”

He realized he enjoyed it after he began researching in the chemistry lab at UTA that he works in now. Now, he said his ultimate goal is to research chemistry in a governmental lab in a green manner with some focus on antibiotics and medicine. The research Gurak performs now can contribute to the production of medicine, said Frank Foss, assistant professor of chemistry and biochemistry. Gurak is a research assistant to Foss.

“He’s passionate about his work,” Foss said. “He’s spent weeks in the lab dealing with reactions that were not working. As a scientist there’s a lot of failure. Being someone who is persistent, not get overwhelmed when he fails and keep moving forward is a tough thing to do.”

Five years ago, Foss’s lab began working on what is called green chemistry. Foss said normally the process they perform is done with a harmful metal substance. Gurak uses an organic substance instead. They can then dispose of the used substances in a way non-toxic to the environment.

SCIENCE continues on page 12

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UT SYSTEM

# New survey format may increase response

Shorter forms could come with incentives if numbers don't rise.

BY LINDSEY JUAREZ  
The Shorthorn senior staff

The new Student Feedback Surveys for all UT System institutions prompted discussion as to how instructors can increase response rates. Since online-only feedback surveys were introduced in summer 2011, response rates have steadied between 33 and 35 percent, said David Silva, vice provost for Academic Affairs. A few semesters before summer 2011, survey responses ranged from 69 to 77 percent. The new feedback surveys are composed of five multiple-choice questions that will be used at all UT System institu-

ONLINE

Find previous stories online at [www.theshorthorn.com/news](http://www.theshorthorn.com/news)

tions. The surveys are shorter than the previous surveys, which should help response rates, Silva said. Some UTA students saw the new surveys Friday, one week before the first fall mini-esters end. Beyond the new survey, Silva has made suggestions to increase response rates. One of Silva's suggestions is for instructors to set aside class time to have students fill out the surveys. Silva said some instructors have told him they have started doing this in the past year. Instructors can also take small classes to a computer

lab or dismiss the class early so students can find a computer to complete the survey, Silva said. The only difference between the new and previous surveys is that one is on an electronic device and the other is on paper, Silva said. "Why people wouldn't set aside time because they are online is beyond me," he said. Student Congress has also tried in the past to incentivize students to take surveys, said Varun Mallipaddi, Student Congress president. In fall 2012, Student Congress senators introduced resolution 12-22 "Pencil Me In," which said grades should be made available to students who filled out surveys sooner than those who didn't fill out surveys. However, grades are posted within 24 hours of being finalized, Silva said. Making grades

a few hours earlier for some students isn't a great incentive, he said. Also, withholding grades from students can be seen as punitive, Silva said. "We don't want to use sticks," he said. "We want to use carrots." Student Congress members have also considered starting a raffle for students who fill out the surveys, Mallipaddi said. UT Tyler awards three iPad Minis to students who are entered in the raffle. Mallipaddi said he supports efforts to encourage student participation in surveys, such as a raffle. However, he said an incentive at one university may not work as well at UTA. "Sure, UT-Tyler does the same system, but our campuses are not the same," he said. UT-Tyler has a smaller and different student population than UTA, Mallipaddi said, so

he said he's not sure if incentivizing will work. Some instructors, including Matt Wright, a computer science associate professor, have already taken steps to encourage student participation in the surveys. Wright said he's used food and extra credit for the entire class as incentives. If his class got a response rate of at least 80 percent halfway through the survey period, he would reward his class. People respond to incentives, Wright said, and they usually aren't self-incentivized. "That's like saying I bought something on Amazon and I should feel a personal responsibility to go and make a review on the product," he said. Faculty members discussed the topic during a Sept. 4 Faculty Senate meeting. One member suggested not allowing students to take the final

exam until they've completed the survey. Biology professor Thomas Chrzanowski said that wasn't a good idea. "We have to remember that students come to a university not because they have to but because they want to," Chrzanowski said during the meeting. "We don't slap them down because they didn't do what we wanted them to. They should want to fill out surveys. They should want to come to class." UTA does not condone grade-based incentives, Silva said. The university does not have a policy regarding survey incentives. Silva said he will leave it to the university faculty to work with the administration to determine if there is a need for such a policy.

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## Science

continued from page 1

supporting the kind of research students and professors do. He said the College of Science was hopeful that the state would provide funding this year. Psychology senior Nicholas Tubertini has been taking classes in the Life Science Building for three years. "I definitely hope they can figure something out," Tubertini said. "If you want to be a top-tier university, you can't have old buildings that don't have the amenities needed." The Life Science Building's current condition does not have up-to-date labs, lecture halls, greenhouse or amenities for what the building is used for as previously reported by *The Shorthorn*

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## CRIME

### Police investigate vehicle break-ins

Police responded to three reports of vehicle burglaries between 9 p.m. Monday and 1:30 a.m. Tuesday, an unusual amount for one night, said Rick Gomez, UTA assistant police chief. The break-ins reportedly occurred on the south side of campus. Two students reported missing belongings and each car was left with at least one broken window, Gomez said. Police have not arrested anyone in connection with the break-ins and did not have a suspect as of Tuesday, he said. Backpacks, computers and books are seen as valuables, Gomez said. "People just go around looking into cars and seeing what's valuable," Gomez said. "Hide all your belongings. Utilize your trunk space." Anyone who finds his or her car broken into immediately should call police, he said.

-Zara Hassan

### TUESDAY

**Warrant Service**  
A nonstudent was arrested in connection with outstanding warrants out of Dalworthington Gardens and Mansfield during a routine traffic stop.

### MONDAY

**Hit and Run**  
A sedan struck a student while he was riding his bicycle. The student reported to the police.

**Theft**  
A staff member reported the theft of doughnuts from Coolberry Frozen Yogurt on Spaniolio Street.

**Accident**  
A multi-car accident involved a student, non-student and a faculty member on UTA Boulevard. The nonstudent received a citation for driving without a license, the student was cited for following too close.

## ONLINE

Follow the crime blog online [www.theshorthorn.com/blogs/crime\\_blog/](http://www.theshorthorn.com/blogs/crime_blog/)



**Drug investigation**  
Officers spoke with a student regarding possible drug use at Meadow Run Apartments.

### SUNDAY

**Medical Assist**  
A student became dizzy after jogging and felt faint. EMS arrived and the student refused medical assistance. She was later escorted to her apartment.

**Criminal Trespass**  
A student was issued a Criminal Trespass Warning for Centennial Court Apartments after a disturbance.

**Suspicious person reported**  
Police investigated a report of a

suspicious person at University Village Apartments. The investigation determined no offense occurred.

### SATURDAY

**Investigation**  
A student reported a phone call requesting him to transfer money, a possible defraud attempt, and police initiated an investigation.

**Warrant service**  
A student was arrested for an outstanding warrant out of Fort Worth following a routine traffic stop.

**Sexual Assault**  
Officers investigated a report of sexual assault that took place at an on campus fraternity house.

### FRIDAY

**Theft**  
A student reported a stolen duffel bag containing his hard drive and books from a classroom in

the Fine Arts Building.

**Credit Card Abuse**  
An employee reported credit card abuse involving a UTA owned pro card.

**Marijuana**  
Following a routine traffic stop a non-student was arrested for possession of less than two ounces of marijuana and six outstanding warrants out of Tarrant County's Sheriff's Office, Gran Prairie Police Department and Dallas County's Sheriff's Office.

**Investigation**  
A former boyfriend was sending unwanted emails and waiting for a student after class, she reported to police.

**Criminal Trespass**  
A non-student was handing out flyers without prior approval and was issued a Criminal Trespass Warning at the Central Library.

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The Shorthorn: Kayla Stigall

**Sambhav Garhwal, an electrical engineering graduate student, sings** to the crowd during prom night for the Fine Arts Society of India on Sunday in the Bluebonnet Ballroom. Students danced to a variety of music.

## UTA asks India to prom

Fine Arts Society of India uses a US tradition to welcome new students

BY BEATY RICHARDSON  
The Shorthorn staff

Prom isn't something that exists in mechanical engineering graduate student Chinmay Date's home country of India. In his suit, carrying a corsage and fidgeting with his bow tie, one could say Date is reminiscent of a high school student attending his first dance.

"I wasn't really sure about all the stuff about prom, so I Googled it," Date said. "I learned three things about prom. First, I needed a date. Second, I needed to match up all the colors. And then third, I needed to learn ballroom dancing."

Some students might not realize prom is a unique American tradition. The Fine Arts Society of India chose to throw a "fresher party" with the theme of Prom Night to introduce new international students to a new American way of life on campus.

"In our country, we don't have the culture of prom," said Debanjana Roy, a quantitative biology graduate student. "This is my first prom night."

Ami Shah, a material science graduate student and

Fine Arts Society of India public relations officer, sewed last-minute fittings to a prom dress on the floor of her apartment while discussing the challenges of adapting to campus life. When she came to the U.S. to attend UTA, Shah taught herself how to cook, clean and live on her own in an apartment. During that time, Shah said she really missed her parents and family back home in Mumbai, India. That's where the UTA Fine Arts Society of India came through to aid the transition into American life, and where the idea of a prom night came into play.

"We wanted a real American prom, so there aren't any Bollywood songs," Shah said. "It's all American, rock music and pop."

Roy was one of the choreographers of a flash dance performed by the society. Roy said the officers spent long nights learning different styles of American dance like ballroom dancing, salsa dancing and break dancing, as well as iconic moves from Michael Jackson. The flash dance sequence opened with a rockabilly swing dance rendition

### ONLINE NOW

To see an audio slideshow with more photos of students as they prepare for and attend a prom-themed dance, go to [www.theshorthorn.com/multimedia](http://www.theshorthorn.com/multimedia).

of "Jailhouse Rock" by Elvis Presley, followed by top 50 pop hits like "Moves Like Jagger" by Maroon 5 and Ke\$ha's "Tik-Tok." The officers even performed a dance to the '80s classic "Smooth Criminal" by Michael Jackson.

The music, along with pizza, blue balloons, rhinestone-accented dresses and brightly lit dance floor represented what American prom looked like to international students.

Part of the transition process involved getting students to campus. Sarthak Joshi, mechanical engineering graduate student and treasurer of the Fine Arts Society of India, said the group transported about 328 international students from D-FW International airport to the UTA campus in August, which was double the



The Shorthorn: Stephanie Goddard

**Debanjana Roy, a quantitative biology graduate student, helps** business marketing junior Shaina Kaur with her makeup before prom Sunday at their friend's apartment.

number of the usual 150 to 160 from previous years. Joshi said the organization likes to consider themselves a group that helps combat homesickness and difficulty many students face when they come to

the U.S.

Shah said many students come to the U.S. for school without their families to help them along, and had a piece of advice to aid students who feel out of place in their new

home.

"Just take it in," Shah said. "Join groups to get adapted to the American way of life."

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### STUDENT LIFE

## Organizations collaborate with food, culture

Students have a chance to experience different cultural backgrounds.

BY ANN MAI  
The Shorthorn staff

With complimentary coffee, chai tea and finger foods

from around the world, students have the opportunity to socialize and learn about UTA's cultural diversity from 4 to 5:30 p.m. at Thursday's international coffee event in the University Center Palo Duro Lounge.

Global Grounds Coffee

Hour is an event hosted by the Office of International Education, with collaboration from a cultural student organization, or a department, such as UTA Study Abroad. Beverages are provided by the Office of International Education, while

the contributing organization is responsible for bringing foods from their country or culture. Sometimes cultural organizations will display items from their culture or show an educational slide show.

The first Global Grounds

event this semester is co-hosted by UTA Study Abroad. Advisers from the department will be at the event to answer questions about studying abroad. A variety of cultural foods will be represented, including salsa, chips and hummus

with pita bread. The Study Abroad program encourages exchange students and recently study abroad students to bring photos and other items from their experiences to share with other students.

COFFEE continues on page 7



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PUSHING FORWARD









The Shorthorn: Stephanie Goddard

**Business marketing junior Shaina Kaur helps Archita Parvatkar, an electrical engineering graduate student, put on her necklace while they get ready for the prom on Sunday at a friend’s apartment.**



The Shorthorn: Stephanie Goddard

**Ami Shah, a material science graduate student, dances** at a prom hosted by the Fine Arts Society of India on Sunday in the Bluebonnet Ballroom. This was Shah’s first prom.



The Shorthorn: Stephanie Goddard

**Shah salsa dances** with Sandeep Patil, a mechanical engineering graduate student, as part of the flash mob Fine Arts Society of India officer introductions Sunday evening in the Bluebonnet Ballroom.

# Dates, dresses and dancing

Students from the Fine Arts Society of India participated in the group’s “fresher” party on Sunday. The theme of the event was Prom Night.



The Shorthorn: Stephanie Goddard

**A group of students watch** videos of themselves practicing on electrical engineering graduate student Sachin Jayram’s phone Friday evening in the Maverick Activities Center.





WHAT'S ONLINE



UTA Athletics noteworthy Tweets

**UTA sophomore golfer Riley Fleming**  
**@flemergolf** Friday  
Course at rich harvest farms is a legit test of golf! Looking forward to the challenge again the next few days

**UTA Volleyball**  
**@UTAVolleyball** Tuesday  
CONGRATS TO CHARMINE WHITMORE ON BEING NAMED DEFENSIVE POW!! pic.twitter.com/r2rQrmLXhl

**Ashley Crawford, UTA women's assistant basketball coach**  
**@Coach\_A\_C** Tuesday  
New Shirts! Gotta Love it #UTA #LadyMavs #NewBeginnings #change4championships "If it Doesn't Challenge... http://instagram.com/p/eFwzjsTgnZ/

**UTA Movin' Mavs**  
**@UTAMovinMavs** Tuesday  
Welcome to Klarissa Solis, Kate, Delta Eta Delta and Roy Wilson! Movin' Mavs nation is growing! 1st tournament... http://fb.me/1ZnnVPG9T

**UTA Womens Basketball**  
**@UTAWomensBBall** Sunday  
Feels like 109 today, one of the hottest practice sessions of my life

UPCOMING GAMES

**UTA VOLLEYBALL VS. UT-SAN ANTONIO**  
**When:** 7 p.m. Friday  
**Where:** College Park Center  
**Cost:** \$3 students, \$5 nonstudents  
**Coverage:** @UTAShorthorn and www.theshorthorn.com/sports

**UTA CROSS-COUNTRY AT GERALD RICHEY INVITATIONAL**  
**When:** 8 a.m. Saturday  
**Where:** Lynn Creek Park, Grand Prairie  
**Coverage:** @UTAShorthorn and www.theshorthorn.com/sports

**UTA VOLLEYBALL VS. MISSISSIPPI VALLEY STATE**  
**When:** 1:30 p.m. Saturday  
**Where:** College Park Center  
**Cost:** \$3 students, \$5 nonstudents  
**Coverage:** @UTAShorthorn and www.theshorthorn.com/sports

**UTA VOLLEYBALL VS. TEXAS A&M CORPUS CHRISTI**  
**When:** 7 p.m. Saturday  
**Where:** College Park Center  
**Cost:** \$3 students, \$5 nonstudents  
**Coverage:** @UTAShorthorn and www.theshorthorn.com/sports

**UTA WOMEN'S TENNIS AT MIDLAND INVITATIONAL**  
**When:** All day Friday and Sunday  
**Where:** Midland  
**Coverage:** @UTAShorthorn and www.theshorthorn.com/sports

AUDIO MEDIA

Tough Guys Podcast Episode Three

On episode three of the Tough Guys podcast, sports editor Gus Contreras and presentation managing editor Casey Holder talk about things that annoy them at school, discuss an odd robbery near campus and return with awkward rapid response questions for people. Check them out on Twitter by following them at @UTAToughGuys, @GusContreras21 and @theHolder.

— Gus Contreras

ONLINE

To listen to the Tough Guys podcast, go to www.theshorthorn.com/sports



Drawing a crowd

University program can save students hundreds of dollars

89

approximate number of home games this season

\$267

cost to attend every home game without the all-sports pass

14

number of women's basketball home games

15

number of volleyball home games

29

number of baseball home games

16

number of softball home games



The Shorthorn: File Photo

**Criminal justice senior Will Larsen celebrates** the Mavs making a free throw during the Homecoming game against University of Oklahoma on Nov. 16 at the College Park Center.

BY GUS CONTRERAS  
The Shorthorn sports editor

The Athletics Department has sold approximately 650 student All-Sports passes so far, according to Gregg Elkin, senior associate athletics director for external relations.

All-Sports passes are sold for \$25 and give students the opportunity to attend every UTA Athletics event.

Last year when the passes were introduced, they had a \$50 price tag.

The drop in price was aimed at trying to attract more students to purchase the pass, Elkin said. Last year, approximately 400 passes were sold.

The Athletics Department and President Vistasp Karbhari are trying to give spectators a reason

to attend games. He said he started by sending students and alumni an email about the start of volleyball in August, and that it's just the start of trying to get more people involved.

"There will be that constant reminder to the community, this is what we're doing," Karbhari said. In addition to the emails, fans

can expect to see him and his wife, Lisa, attending athletic events, he said.

Students interested in purchasing an All-Sports pass can purchase them through their MyMav account.

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gcontreras@mavs.uta.edu

VOLLEYBALL

Maverick digs in her heels

Volleyball team looks up to Cooney, who plays as a defensive specialist.

BY MARLEY MALENFANT  
The Shorthorn staff

As volleyball libero Caitlyn Cooney prepares for warm-ups, it's easy for others to forget she's a sophomore.

Cooney said that her teammates look to her for leadership, not just the seniors.

"I think I have a very vocal spot on the court," she said. "They notice my presence, and I like that they like having me there."

Cooney leads the team in digs, already notching 126. Last season, Cooney finished the season with 128 digs. In wins against Louisiana Tech and Grambling State Universities last weekend, Cooney had 18 and 13 digs, respectively.

She said being an improved defensive player has helped her play so far.

"This year, I've really settled into the position," she said. "With my defense, having as many digs as I have, I think I've really settled. Our blocking has really been well for me to set up and read around and get touches."

Time off from the court has helped Cooney make adjustments in her game. During the offseason, Cooney was told to work on serve-receive.

She said the best example of improvements in her play was during UTA's first game against Abilene Christian University.

"Serve-receive is something definitely I was told to focus on at my end of the



The Shorthorn: Stephanie Goddard

**Kinesiology sophomore Caitlyn Cooney runs** drills with teammates during practice Tuesday in the College Park Center. Cooney currently has 126 digs, just two short of her record from last year.

GOLF

Players bond in qualifier

With 5 returning players, team takes opportunity to welcome members.

BY CANYON MANSKE  
The Shorthorn staff

With seven new members on the UT Arlington golf team, the team traveled to Lake Whitney for team qualifiers and bonding.

The team only returns five members from last year's squad, since Paul McConnell's graduation, who won the Western Athletic Conference tournament last season. Which means the teammates need to get to know one other.

At Lake Whitney, located south of Fort Worth, the team played three rounds of golf in two days at White Bluff Resort. The team played 36 holes on Saturday and had a team cookout after. On Sunday, the team played 18 holes and then headed home.

Head coach Jay Rees and his assistant coach, Stuart Powell, acted as rule officials to simulate the feeling of a real collegiate tournament.

Outside of the qualifications, the team spent time getting to know each other, grilling, hanging out and various types of team bonding, sophomore Riley Fleming said.

Newcomers to the team include freshmen Jaret Brewer, Zach Galliford, Josh Radcliff and junior transfers Jake Argento, Andrew Cor-

GOLF continues on page 9

COONEY continues on page 9



CROSS-COUNTRY

# Strong leadership gives hope for nationals

Sophomores Martinez and Lautenslager head a winning team.

BY GRANT MCKINLEY  
The Shorthorn staff

Together, freshman runners Virgilio Martinez and Craig Lautenslager led the 2012 cross-country team to championship glory after bringing home the first conference title since 1999 and fourth overall.

Now as sophomores, both runners plan to repeat their success from last year but with a grander prize in sight.

“For the team, our expectations are to win a second conference meet and make nationals,” Martinez said. “The goal last year was to win the conference and the test this year is qualifying for nationals.”

For UTA to earn an automatic bid to nationals, the team will have to perform well at the regional meet, Nov. 15 in Waco, to go along with a successful regular season and conference championship title.

Both runners said they are confident UTA is ready to make that leap and are already preparing for regionals by increasing their stamina to handle the rest of the season which begins Saturday at Lynn Creek Park in Grand Prairie.

“I was pleased with my performance, but I got a little tired from adjusting to college,” Martinez said. “We try to taper off during training, and I just ran out of gas last year.”

Martinez finished first for UTA in every meet he competed in, earning him the Western Athletic Conference Freshman of the Year award, which Martinez said was a great honor for him.

The Arlington native began the 2012 campaign finishing first in the season opener at Vandergriff Park and first at the following meet in Ruston, La. but said the early meets were more of a learning experience for him after competing individually prior to UTA.

Martinez concluded his rookie season placing fifth in both the Notre Dame Invitational and at the WAC Championships, but just behind him was Lautenslager, who finished behind Martinez in all but one meet the two runners competed in.

Lautenslager said he knew early in the season both he and Martinez would be the leaders on the team and would be expected to pave the way for the rest of the runners.

“Me and Virgilio were really the first blue chip

athletes recruited in a while,” Lautenslager said. “Being the freshman leading a team was huge.”

Lautenslager competed in every meet last season but wasn’t concerned with finishing first for the team. Instead, Lautenslager said he was more concerned with doing everything he possibly could to help the team win.

“It really doesn’t matter who finishes first,” Lautenslager said. “I just want to do the best I can do, and help the team.”

Naturally, with both runners returning to a team that is also returning 7 of its 15 runners from last year’s squad, UTA was picked as the favorites to win the Sun Belt Conference in the cross-country preseason poll that was released Aug. 29.

“A championship team needs frontrunners,” head coach John Sauerhage said. “Craig, Virgilio, Emilio and those guys are all frontrunners for us, and we want to take that talent to the next level.”

The season begins at 8 a.m. Saturday at Lynn Creek Park in Grand Prairie.

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The Shorthorn: File Photo

Sophomore runner Virgilio Martinez, center, leads a pack of UTA men's cross country runners during the 2012 UTA Season Opener at Vandergriff Park.



The Shorthorn: File Photo

Sophomore runner Virgilio Martinez, right, returns to UTA's cross country team for the 2013-2014 season.

## Golf

continued from page 8

nella, Joss Gosling and Marley Sweeney.

The team stayed in log cabins along Lake Whitney and participated in chipping and putting games, as well as talking to see what makes each guy tick, Rees said.

Rees organized the room arrangements, making sure teammates were paired with people they are not used to.

“We all roomed with guys we have never roomed with before,” Fleming said. “Rooming with other people helped team members get to know each other and made it easier for members to get along.”

Fleming said he could relate to how other freshmen felt with the unfamiliarity of UTA and the uncomfortable

feeling of being new. The team was able to learn how other members act, their preferences and personalities, he added.

“When you are freshmen, you are nervous and want to prove yourself,” Fleming said. “I knew what the freshmen were going through. Last year, I moved down from Canada, and I was nervous, I reminded them that golf is a difficult game, I told them to focus on getting settled down, and the scores will get better as they go.”

Following Fleming’s advice and the trip to Lake Whitney, Galliford said it was easier for freshmen to open up and form a bond with other teammates.

Before the trip to Lake Whitney, Galliford said he had only been in Arlington for a week and did not know many of his teammates well.

“It was quite good to get

know and bond with each other. We learned about a lot about each other and this trip created a better atmosphere,” Galliford said.

Galliford said he believes this trip has increased their team spirit and morale.

Rees said he has scheduled these qualifying trips for many years and has noticed the chemistry it builds. He said when you are traveling on the road with five or six people, it is a big deal knowing what the team members enjoy and having fun.

“When you have a small group of people, the sooner you can build that chemistry, the sooner you can begin to rely and trust in each other,” Rees said.

@CANYONMANSKE  
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## Cooney

continued from page 8

year meeting,” she said. “The ACU game, I think, were my most digs.”

She recorded 29 digs against Abilene Christian.

Cooney said she credits her teammate, senior middle blocker Charmaine Whitmore, on her defensive play this season. Whitmore recently was named defensive player of the week in the Sun Belt Conference.

Even though UTA finished 1-3 in last weekend’s tournament, Cooney said Whitmore’s game is motivating.

“It’s great to see her show up and block in every single game,” she said. “She stayed in it all weekend long.”

Whitmore said Cooney’s game has matured.

“She’s great. She’s really stepped up this season,” Whitmore said.

Head coach Diane Seymour said Cooney and Whitmore’s play will be instrumental throughout the season.

“We have really been working on our blocking for the past six months, and she has been focusing on being an impact for us,” she said. “Caitlyn has been great for us too.”

After having the day off Monday, Cooney said the team will concentrate on serve-receive and the teams they play will only get better from now on.

“Our serve-receive was not as good as a whole this past week,” she said. “We also played teams that served a lot harder. We’ll get back to our

CAITLYN COONEY’S STATISTICS
<b>2013-2014 season</b>
-26 sets played
-135 total digs
-5.19 digs per set
-19 assists
<b>2012-2013 season</b>
-94 sets played
-128 total digs
-1.36 digs per set
-11 assists

passing and hopefully do well with that this weekend.”

The Mavericks play against UT-San Antonio at 7 p.m. Friday at the College Park Center in the UTA Hilton Maverick Classic.

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## YOU SAID

Each week, we'll pull your comments on top stories from our Facebook, Twitter and website. Check back to see if what you said makes it into *The Shorthorn*.

**RE: "NEXT WEEK IS THE 12TH ANNIVERSARY OF THE SEPT. 11 ATTACKS. AT UTA, INITIALLY, THERE WAS CONFUSION, A STUNNED COMMUNITY, PRAYER, FEAR OF RETALIATION AND IMMEDIATE CHANGE BY LOCAL POLICE AND FIRE DEPARTMENTS. HOW HAS THIS EVENT AFFECTED YOUR PERCEPTION OF SECURITY ON AND OFF CAMPUS?" SEPT. 5**

"My perception has been altered because I work in a highrise in downtown, and when a plane gets too close, I get nervous. I know it's so unlikely to happen, but 9/11 really got into my head.

P.S. I remember that morning vividly. I spent it in *The Shorthorn* newsroom with other Shorthorners watching it unfold on TV. We were all so lost that we didn't know where else to go."

— Shannon Copeland, alumna (2003, Bachelor of Business Administration — Finance Concentration)

"It honestly hasn't. I am aware that something could happen at any time, not just terrorism but other acts of violence as well. Worrying about it isn't going to change anything. The only thing you can do is be aware of your surroundings. I think especially with the recent violence on campuses, it is very important to be aware of what is going on around you instead of being glued to your iPad or iPhone. Also, being aware of exits in whatever building you are in is very important in case of an emergency."

— Erin Ingram, social work graduate student

**RE: "KARBHARI DISCUSSES TIER ONE STATUS WITH SC," SEPT. 3**

"So, John Morris was vocal in his support of shutting down the bowling alley huh? Well, I am still seeing angry letters and hearing angry comments about that on campus. It seems to me that when an issue is that divisive, a campus wide referendum needs to be held. Nine times out of 10, if a governmental entity says it is going to study something, that means the decision has already been made, and the research and open mike meetings are all just window dressing. Nothing anyone can say will change the decision that has already been made behind closed doors. It appears our student congress works exactly the same way professional politicians work."

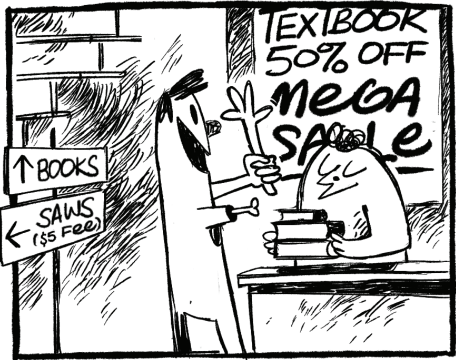
— Eugene Chandler, public administration graduate student

**RE: "SIX FLAGS UTA DAY CONTINUANCE DEPENDENT ON SALES," AUG. 28**

"I would have gone had I known for 3 hours the park would be only for UTA. I almost went just because of the price, but if I had known for 3 hours there wouldn't be thousands and thousands of other people to wait in line with, I would definitely have fit it into both my financial and time budgets. And I also agree with the people who have voiced the opinion that Student Affairs is poor at planning and poor at communicating. And I have a hard time supporting them at all after they voted to close down the bowling alley so that more people could go to more meetings for more groups that don't do anything."

— Eugene Chandler, public administration graduate student

EDITORIAL CARTOON by Genevieve Barron



Pay only an arm  
OR a leg!

## OUR VIEW

# Police need student reports

## False alarm law shouldn't deter calls

Police say an increased punishment in reporting false alarms that took effect Sept. 1 should not deter students from reporting suspicious activity. Not only should students take this to heart, but they also should educate themselves about what constitutes a reportable offense.

College campuses by their nature are hard to control in terms of who is on grounds and everyone's goings-on, so students should look out for each other by reporting crime. Because of these things, students should seek to educate themselves about what should be reported so they know when to do so. The UTA campus is only as safe as the community that looks out for it.

In 2011, two forcible sex offenses, two robberies, two aggravated assaults, 36 burglaries, seven motor vehicle thefts along with weapons law violation, drug law violation and liquor law violation arrests on campus were reported, according to the university's annual Campus Fire & Safety Report in 2012. Being vigilant about reporting crimes on campus helps law enforcement and university leaders better gauge what happens on campus and adjust appropriately.

Yes, now it is a felony in Texas to report something that might be deemed a false alarm or report, but members of this community have the responsibility to say something if they see it.

— The Shorthorn Editorial Board

### THE ISSUE

A false alarm law might deter some people from reporting suspicious activity.

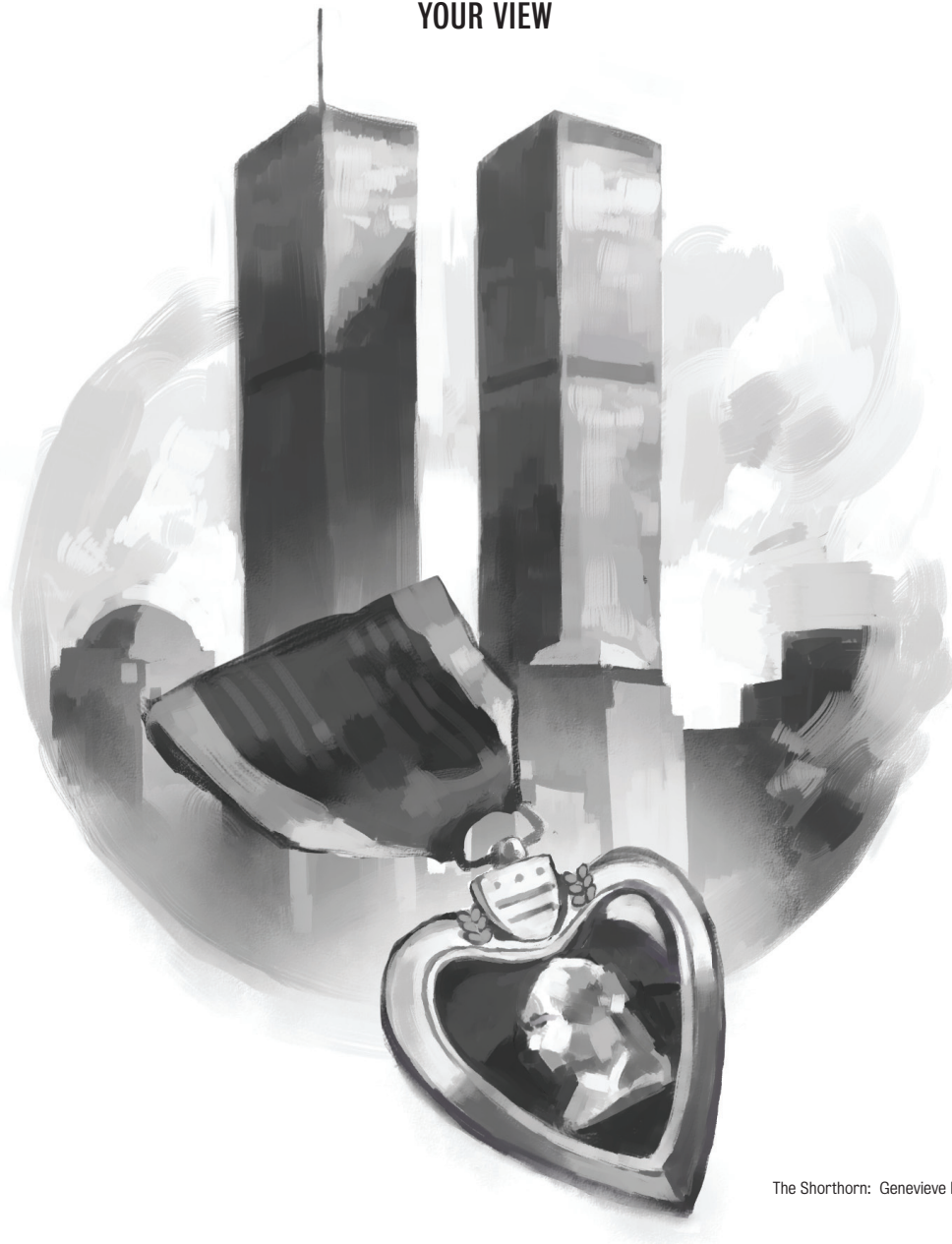
### WE THINK

UTA community members should not feel threatened by the law.

### TAKE ACTION

Community members should report anything that they perceive to be a threat or suspicious activity, regardless of the new law.

## YOUR VIEW



The Shorthorn: Genevieve Barron

# Our duty to our nation

## Americans must strive to be the best they can be

### ROBERT HUDSON



Hudson is an undeclared sophomore and guest columnist for *The Shorthorn*

Join the discussion by commenting at [www.theshorthorn.com/opinion](http://www.theshorthorn.com/opinion)

After six years, two duty stations, top secret clearance, Purple Heart and a Combat Infantryman's Badge, among many other experiences and recognitions, my Army service came to a close. The injuries I had sustained made active duty service no longer a viable option, and I was medically retired and given a pension in 2009. Looking back at my time in the Army, I can definitively say two things. First, I miss it every day. It's what I was best at, and there are few things in life that feel as good as lacing up your boots and breaching a room looking for bad guys. Second, it gave me hope. The depth of character and courage in some of the men you have serving in the infantry to protect your country is astonishing. Knowing that there were men like that, willing to do the things that we have to do, gives me hope that this country has a chance. Men you will never know about or ever meet stand ready to do whatever is necessary to keep the fight from reaching your doorsteps. 9/11 changed a lot of lives in a lot of ways. For me, it simply showed me who I was and what I was willing to do to

### ONLINE

What are your memories of 9/11? Share them with us online at <http://bit.ly/14JQYYd>

protect what I love.

I now find myself back where it all started, UTA. I could've attended any state school in Texas using the GI Bill, but I chose to stay home and go back to UTA. I find a connection to that day back in 2001. This is where it all started, and this is where I wanted to finish. UTA was clearly the best choice, because it has given so much thought and accommodations to student veterans.

As my final thoughts on this 12th anniversary of 9/11, I leave you with a summation of the choice I made and the experiences it gave me. I had a friend who told me the best way for him to serve the nation was to make a lot of money. Think what I'll be doing for the economy, he said. Well, that's certainly his right, and in his own way he is supporting us, and we need his support. But his way, his way didn't work for me. You see, it used to be, the military, was a rite of passage, part of completing one's education. Has something changed in the Constitution? Has something changed about the importance of the citizen-soldier? Is the world less dangerous? To have the very best military, we need the very best people. We need those who believe in citizenship and our nation, both inside and outside the military. Not as a phrase on a bumper sticker, but as those first citizens put it, those who will pledge their lives, their fortunes and their sacred honor.



## CONGRESS

# Vote on Syria action postponed

Obama waits to see if Syria turns over chemical weapons.

BY ANITA KUMAR, WILLIAM DOUGLAS AND MATTHEW SCHOFIELD  
McClatchy Washington Bureau

WASHINGTON — President Barack Obama agreed Tuesday to postpone a congressional vote on airstrikes against Syria to allow time to explore a Russian proposal to get Syria to turn over its chemical weapons to international control.

Obama made the dramatic last-minute turnaround in closed-door meetings with members of Congress, even as he was dispatching Secretary of State John Kerry to Geneva to meet with his Russian counterpart later this week. Their goal: a binding resolution in the United Nations Security Council, where Russia had threatened to veto any move against its ally in Syria.

As the United States stepped back from the thorny debate over whether to strike, Syria said it was already agreeing to the Russian proposal to surrender its chemical weapons and adhere to a long-standing global arms control agreement that bans the production, stockpiling and use of such weapons. "We are ready to honor our commitments under this convention, including providing information about these weapons," Syrian Foreign Minister Walid al Moallem said in Moscow.

Obama spoke to his French and British counterparts and "they agreed to work closely together, and in consultation with Russia and China, to explore seriously the viability of the Russian proposal," which would ensure the "verifiable and enforceable destruction" of Syria's chemical weapons, according to a White House



Olivier Douliery/Abaca Press/MCT

**Senate Majority Leader Harry Reid speaks** to reporters after meeting with President Barack Obama at the Capitol in Washington, D.C., Tuesday.

official speaking on the condition of anonymity as a matter of administration policy.

France said it would propose a resolution that would include a requirement that those responsible for an Aug. 21 alleged chemical weapons attack in a Damascus suburb be referred to the International Criminal Court for trial.

Obama was scheduled to address the American people at 9 p.m. EDT. Earlier Tuesday, he told Democratic and Republican senators in separate closed-door meetings that they should postpone any vote on the use of force until negotiations with Russia and Syria are exhausted.

Senate Majority Leader Harry Reid, D-Nev., already had postponed a Wednesday vote in the Senate as an increasing number of senators expressed opposition to the use-of-force proposal and

support for diplomatic negotiations. But Reid said Tuesday that the U.S. should not withdraw possible military intervention, which he said led to Syria's willingness to negotiate, especially given Syria's "extremely low level of credibility."

The day's events were a sharp change from Monday, when the Obama administration had been pressing forward with an aggressive lobbying campaign to persuade lawmakers and the American people to back a proposal to use military force in Syria despite pending negotiations with Russia on its proposals.

"What the president wants is to have an opportunity to explore whether the Russian option is real or not," said Sen. Lamar Alexander, R-Tenn.

"The bottom line is we're all going to try to work together... There is an overwhelming

view it would be preferable if international law and the family of nations could strip Syria of chemical weapons," said Sen. Charles Schumer, D-N.Y. "We should let it play out a little while."

Whether Obama's request for Congress to approve a strike would come to a vote was unclear, however. Senate Armed Services Committee Chairman Carl Levin, D-Mich., said the Senate would keep the option of voting for military action, though not this week as originally thought.

On Tuesday, Senate Minority Leader Mitch McConnell, R-Ky., announced that he'd vote against authorizing military action. "A vital national security risk is clearly not at play. There are just too many unanswered questions about our long-term strategy in Syria," he said.

## INDIA

### 4 men found guilty of rape, murder

NEW DELHI — An Indian court on Tuesday found guilty four men accused of raping and murdering a 23-year old physiotherapy student on a moving bus in December, in a case that sparked tougher laws, fast-track courts and public outrage.

The four, who face the death penalty, are scheduled to appear at a sentencing hearing today. India rarely executes death row prisoners, but the government has faced intense pressure to hang the men.

The court found the four, aged 19 to 35, guilty on all 13 charges they faced, including rape, murder, conspiracy and kidnapping. The case was among the most exhaustive in recent memory,

with over 100 witnesses called for dozens of hearings held over seven months.

The case focused a spotlight on the government's lumbering response and the plight of women in India, particularly in large cities. Many reported feeling intimidated by a society that has frequently treated sexual harassment as the woman's fault, even encouraging them to marry their rapist to avoid shaming their families.

India's National Crime Records Bureau said in 2011 that a rape takes place in India every 20 minutes. Two-thirds of women living in Delhi reported being sexually harassed in the past two years in a 2012 survey.

## TREASURY

### US may be unable to pay bills in October

WASHINGTON — The Treasury Department will be unable to pay all the nation's bills starting sometime between Oct. 18 and Nov. 5 unless Congress raises the debt limit, according to a private analysis released Tuesday.

The new "X date" from the Bipartisan Policy Center gives lawmakers a more specific time frame for action to avoid a government default and provides details about how the Treasury might handle paying bills after exhausting its borrowing ability.

Treasury Secretary Jacob J. Lew formally told Congress last month that the U.S. would reach the limit of its \$16.7 trillion borrowing authority in the middle of October.

When the Treasury no longer can borrow, it would be dependent on whatever cash is left on hand and the daily revenue flowing into government coffers to pay its bills. Those bills include interest payments on Treasury securities.

Predicting the exact amount of money coming in from tax payments and other sources on any given day is tricky, making it difficult to set an exact date for a default, said Steve Bell, senior director of the center's Economic Policy Project.

"Treasury is running out of options and that puts you in a very dangerous position if \$10 billion comes in one day and you expected \$12 billion," he told reporters.

By mid-October, "there will be substantial uncertainty" about when the government would be unable to pay all its bills, Bell said.

"It would be, in my view, very imprudent ... not to have resolution before then because of the fear of market reaction," he said.

A standoff over the debt limit in 2011 raised fears of a first-ever U.S. government default and led Standard & Poor's to downgrade the nation's credit rating.

The Bipartisan Policy Center said the debt limit would need to be raised \$1.1 trillion to delay the next fight until the end of 2014 \_ after the mid-term congressional elections.

Many Republicans are balking at increasing the debt limit again.

House Speaker John Boehner, R-Ohio, has said any increase must be offset by budget cuts or spending reforms at least as large as the increase. But Lew has said President Obama will not negotiate over raising the debt limit because it is needed to cover spending already authorized by Congress.

# Classifieds

Student Publications • E. H. Hereford University Center, SW Corner



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Bring your student ID to The Shorthorn office, UC lower level, Rm B-100 or call 817-272-4676 for more information.

## EMPLOYMENT

### CHILDCARE

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## EMPLOYMENT

### CHILDCARE

**CHILD CARE POSITIONS** Afternoon positions available Mon-Fri. 2:30-6pm. Hours firm. Only 5 min. from UTA. Do not apply if you can not work Mon-Fri. Experience with children is a must. Apply online at <http://www.bowen-road.com/application.asp>.

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## EMPLOYMENT

### GENERAL

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**THE SHORTHORN** is currently accepting applications for the following positions for the FALL Semester;

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## EMPLOYMENT

### OFFICE/CLERICAL

## CUSTOMER SERVICE

Manufacturing and wholesale looking for motivated sales and service personnel. From 8 am to 5 pm full time positions available. Job location in Arlington, TX. Requiring organized and efficient on computer operation. Experience in hardware and tools plus. Some travel may be required. please send resume to [humanresources@durableusa.com](mailto:humanresources@durableusa.com) or fax to 972-647-2752.

### MEDICAL PRACTICE

in Ft. Worth has a part time front desk position available. Hours flexible. \$12/hr. Will train. Fax resume to; 817-731-7981

### SR.

## ACCOUNTANT

If you're looking to join an exciting, fast-paced growing company, the Senior Accountant-Family Office position might be just for you! You'll provide accurate and timely accounting for a family-owned group of investments in real estate, mineral interests, and operating companies. 30+ hours of accounting; degree preferred; 3-5 years accounting experience. Send resume, cover letter, and salary history and salary requirements to [hr@scmrealestate.com](mailto:hr@scmrealestate.com)

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- One ad at a time, please.


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# Science

continued from page 3

LET US KNOW!

Do you know someone who has earned a grant, has an interesting story or more? Send an email to [news-editor.shorthorn@uta.edu](mailto:news-editor.shorthorn@uta.edu) and let us know so we can tell their story.

Few labs are performing the kind of research that the lab Gurak works in does, Foss said.

Today, chemical industries contribute to environmental pollution, Foss said.

“How do we keep performing the chemistry we need to without damaging the future?” Foss said.

Sometimes research in the lab requires long hours for Gurak. When he first started during the winter break of his freshmen year, he said he spent between 10 to 12 hours a day in the lab. And in the two weeks before his deadline for research to be published, Gurak said he got about four hours of sleep a night.

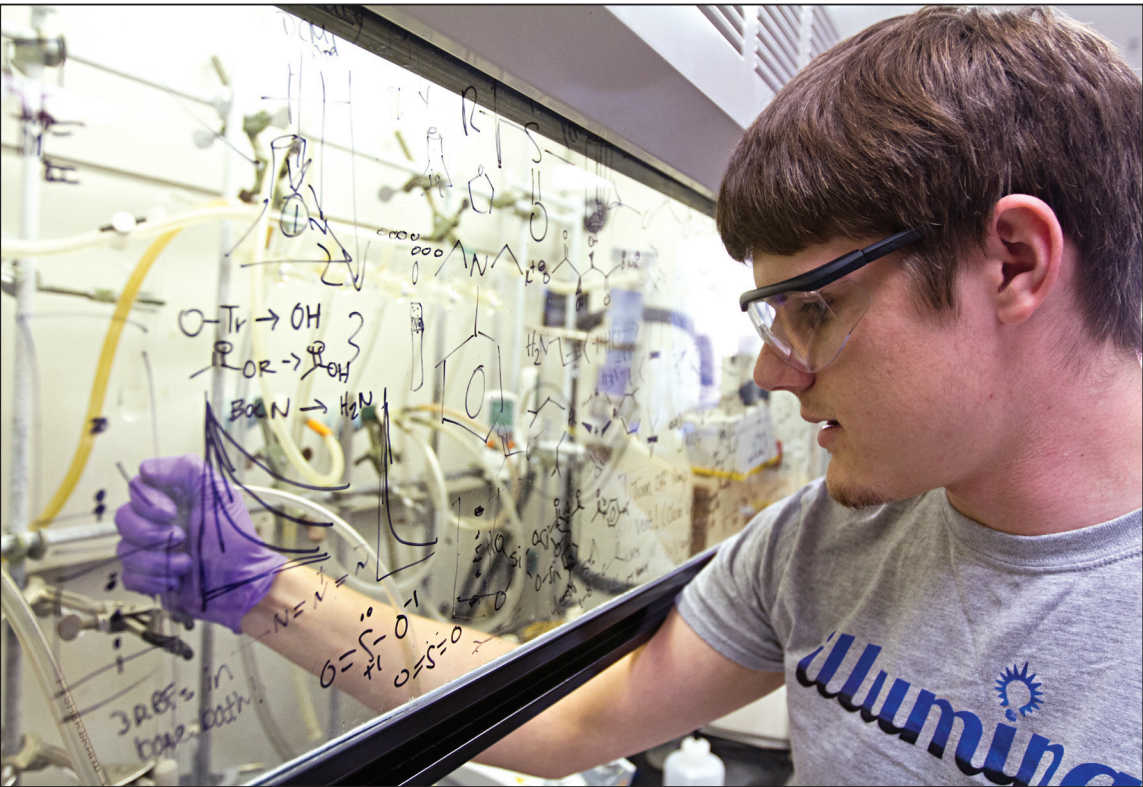
“It’s nice to feel you’ve accomplished something and were able to meet the challenge,” Gurak said.

Gurak is to be awarded the EPA National Center for Environmental Research’s two-year fellowship for undergraduate study this year, according to a UTA press release. He is to be awarded \$50,000 to cover any academic or research expenses for the next two years along with the internship.

The EPA plans to formally announce the recipients by the end of September.

“All of the students that have been recommended for funding this year competed in a rigorous peer review process and have demonstrated their commitment and excellence within their education discipline,” said Kelly Widener, assistant director for research communications at EPA’s National Center for Environmental Research.

Foss said he was hesitant to hire Gurak at first because he was a freshman. He said after



The Shorthorn: Adrian Gandara

**Biochemistry junior John Gurak separates** chemical substances while working on Thursday in the Chemistry Research Building. Gurak recently received a scholarship to continue his biochemistry research, whose applications could one day aid in the development and production of antibiotics and antivirals.

Gurak showed persistence in attending lab meetings and displayed academic excellence, Foss took the chance and hired the new undergraduate.

Amanda Dark, biochemistry and microbiology senior, helped train Gurak when he first began as a research assistant.

“He has gone from knowing absolutely nothing about organic chemistry to being close to the level of a graduate student,” Dark said.

Gurak is in the laboratory with graduate and postdoctoral students, therefore, surrounded by graduate level research. Foss said Gurak began doing graduate level research soon after he began working as a research assistant.

Gurak’s work has been published, which Foss said is unique for an undergraduate. Gurak was a co-author on a peer-reviewed paper that published in American Chemical Society Journal Langmuir. This gave Gurak great credentials when applying for the EPA fellowship, Foss said.

“His ability to do research through the Honors College helped him generate enough data to help publish the paper,” Foss said. “Small success leads to big success.”

Currently Foss has about eight undergraduate research assistants. Three publications in the past five years include undergraduate researchers, one of which is Gurak.

The publication Gurak contributed to was a joint project between three laboratories, and Gurak was the main contributor for Foss’s organic chemistry lab.

When Gurak first found out he will be receiving the EPA fellowship, he said it seemed too good to be true. He had applied to five programs and had been denied four before learning he was accepted to the EPA, he

“It’s nice to feel you’ve accomplished something and were able to meet the challenge.”

John Gurak  
Biochemistry  
junior

said.

His internship at an EPA lab during summer 2014 will be working in a governmental lab. Foss said an internship at a governmental lab instead of an academic one will give him a different view on how research is done.

Gurak said he is excited but nervous for these upcoming years and his internship.

“Many undergraduates don’t have this opportunity,” he said. “It’s changing and humbling to have it. It’s very exciting to be placed with this responsibility and rewarding to know I can handle it.”

Gurak is also currently the president of Chemistry and Biochemistry Society, a member of the Honors College, and member of American Chemical Society. In November, Gurak and Dark are presenting new research at the South West Regional Meeting of the American Chemical Society in Waco.

@KATHRYNCARGO  
[kathryn.cargo@mavs.uta.edu](mailto:kathryn.cargo@mavs.uta.edu)

# Online now

Don’t wait for your news — *The Shorthorn* is always updating online. Here is what is on [www.theshorthorn.com](http://www.theshorthorn.com) today:

**“At Kilgore, we didn’t have shooting drills, We just basically went in on our own. It was basically like volunteering.”**

Lonnie McClanahan  
junior guard

## New players adjust to Division I basketball

The men’s basketball team is entering its third week of four-on-four drills in preparation for the season opener Nov. 8, and assistant coach Zak Buncik said the new players are making an impression on him and the team. To find out more, go to [www.theshorthorn.com/sports](http://www.theshorthorn.com/sports).

300,000

approximate number of plastic bottles used in the project

## Research project hopes to make Texas highways safer

Sahadat Hossain, civil engineering assistant professor, and his team at UTA have been working on a project for the last four years, which involves North Texas highways, like Texas Highway 287, and large, recycled plastic pins. To see the rest of the story, check out [www.theshorthorn.com/news](http://www.theshorthorn.com/news).

**“Hemp is the perfect protein, the perfect fat, and it helps your hair, your brain and your skin.”**

Keith Helms  
UTA alumnus

## Doctoral student gives background on hemp perception

Doctoral student Bradley Borougerdi talked about hemp, an illegal plant often confused with marijuana, during a Chat Room Arlington meeting on Tuesday in University Hall. Go to [www.theshorthorn.com/news](http://www.theshorthorn.com/news) to find out more.

UT Arlington Maverick Spirit Fridays at The Parks in Arlington

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