High speed, BAC of driver ‘major factors’ of car crash

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All four victims in the Jan. 18 car crash that killed two USC students and a former student had blood alcohol content levels higher than the legal limit and “evidence of recent alcohol content levels higher than the legal limit,” according to the coroner’s release.

“My brain wasn’t functioning, I could barely brush my nose it would bleed, and my front tooth began to bleed, and my front tooth began to bleed,” Nilini said. “If someone would barely brush my nose it would bleed, and my front tooth began to bleed — that really scared me.”

Although anorexia and bulimia are common disorders, the students said recovery is possible and people can get help.

“If it’s something that happens overnight, but if you are willing to put in the work and ask for help, it can be fixed,” said Anna. “We’s not always conscious of things they say around friends who may suffer from an eating disorder, which can trigger a snowball effect.”

“Our work at Chick-fil-a and we would always call me Anna-rectic because they thought it was cute and they had no idea,” said Anna, another speaker.

Six percent of all high school females and 2.5 percent of all high school males have bulimia nervosa. Anorexia nervosa and bulimia nervosa affect many students, according to USC’s National Eating Disorders Program.

“Anorexia nervosa and bulimia nervosa can be treated in various ways,” said Mitchell. “But if you are not willing to seek help, then you will continue to have the symptoms.”

Panel discusses disorders

USC students share stories of anorexia, bulimia

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Four courageous students shared their battles with eating disorders to help other students also find strength at the Russell House House on Thursday.

Anorexia nervosa and bulimia nervosa affect many students here, according to USC’s National Eating Disorders Program.

“Many of them suffer from severe body image disorders, and it has led to eating disorders,” said Mitchell.

All of the students who shared their stories remarked that the eating disorder was the only thing that stood in the way of their lives. They said that even when they were eating disordered, their lives were spiraling out of control. They said they are continuing to work with their therapists and continue to fight for their health.

“A lot of us have been to a point in our lives where we couldn’t think about anything else,” said Nilini. “It is an uphill battle, but it is worth it because it can be fixed.”

Panelist Rachel Nottoli, who attended USC in the fall, said, “People can also make donations via the USC Dance Marathon 2011, with approximately 600 student participants, to benefit the Palmetto Health Children’s Hospital in June. We encourage everyone to come to the event and support the fundraising effort.”

To donate, go to www.uscdancemarathon.org and click on the “Donate/Register” button.

A crowd listened to students tell of their trials with eating disorders.

Insecurities in vehicles reduce safety

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“Hacking — Not Hijacking” Automobiles addressed computer insecurities in cars as part of the university’s Tech Talk Series and National Engineer’s Week.

Wenyuan Xu, a USC professor of computer science and engineering, explained how her findings on immobilizers can prevent a car from running unless the correct key is present. Xu said these false messages ultimately indicate a tire pressure problem.

Increasingly, modern cars have systems to send signals to a tire pressure monitoring system (TPMS) and Passive Key Entry, that would be interupted. The study’s computers picked up the system’s location and sent a false message indicating low tire pressure.

As of 2008, all cars contain tire-pressure monitoring systems mandated by the National Highway Transportation Safety Administration.

The intent of TPMS is to improve safety and fuel efficiency by detecting a low tire pressure signal indicating low tire pressure. But Xu said these systems can easily be hacked.

Using handheld laptops, Xu’s study found TPMS can be interrupted. The study’s computers picked up the car’s exact location and sent a false message indicating low tire pressure.

Xu said these false messages ultimately indicate a tire pressure problem that isn’t actually there.

“You shouldn’t always believe all the marketing nonsense,” Xu said.

These interceptions can result in a false signal to the driver, becoming victim to highway robbery, Xu said.

Modern cars also have systems, such as Passive Keyless Entry, that are four tire colors — green, black, red and purple — and points are awarded based on participation and money raised.

More than $360,000 was raised for the USCDance Marathon 2011 Network at the Palmetto Health Children’s Hospital in June, with approximately 600 student participants.

“Dance Marathon also hosts events that involve the Columbia community as a whole, such as the Mini-Marathon. The Mini-Marathon is a half-hour dance event to benefit the Palmetto Health Children’s Hospital that is held at local high schools.

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HACKING ● Cont. from 1

Xu said these cars are more susceptible to hackers, who are able to gain access by tapping into the key's signals. "Hackers can simply walk by the victim, and then drive away," said Xu.

Until there is better security, Xu said aluminum foil can be wrapped around your keys and credit cards to prevent hackers from intercepting their signals. In order for a society that depends on car transportation daily to be better protected, Xu asserted that car manufacturers must think of security as a primary interest above cost. "Hopefully this thing can be solved before someone dies from it," Xu said.

USC hosts green, clean jobs forum

Political leaders, students among participants

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USC paired with the Nature Conservancy and the South Carolina Energy Office to host the second annual Clean Energy and Jobs Forum. Most discussions looked back to how energy efficiency and research would help the job economy and the different industries of South Carolina. Corporations from all over the state want a cleaner, more efficient and fiscal way of running their companies. "Energy is the first or second biggest cost at every plant," said Lewis Gossett, the president of the South Carolina Manufacturers Alliance. "The future of manufacturing is dependent upon adequate and reliable energy sources."

SCMA partners with major companies in the state such as Boeing, BMW and BP to promote economic health and seek positive support in the state legislature. Rep. Jim Clyburn confidently backed all progress South Carolina has made toward greener energy, citing the success of Clemson’s wind turbine test facility that received $45 million from the U.S. Department of Energy. Will Rigdon, a mechanical engineering graduate student, attended the event both for seminar hours and to see what his chances were at attaining a job. "This forum is important because panel members are discussing the future of clean energy and jobs and how it is important to the future of South Carolina," Rigdon said.
Special guest Mondo Guerra from Project Runway Season 8 will be judging!
The audience will also have a chance to vote on their favorite designs!

Russell House Ballroom
Tuesday, February 28th
Doors open at 7 pm
Show starts at 8 pm
FREE and open to all students, faculty & staff!
Last year was standing room only so get there early!

SHOWCASE YOUR TALENTS!
2.24.2012 Women's Tennis vs. College of Charleston @ 3pm
2.24.2012 Baseball vs. Elon @ 3pm
2.24.2012 Softball vs. Elon @ 5pm
2.25.2012 Men's Tennis vs. Furman @ 10am
2.25.2012 Equestrian vs. Auburn @ 10am
2.25.2012 Men's Tennis vs. Charlotte @ 4pm
2.25.2012 Men's Basketball vs. Tennessee @ 8pm
2.25.2012 Baseball vs. Elon @ 1:30pm
2.25.2012 Softball vs. Appalachian State @ 12:30pm
2.25.2012 Softball vs. Presbyterian @ 3pm
2.26.2012 Equestrian vs. Baylor @ 11am
2.26.2012 Women's Tennis vs. Winthrop @ 1pm
2.26.2012 Women's Basketball vs. Arkansas @ 2pm
2.26.2012 Baseball vs. Elon @ 1:30pm
2.26.2012 Softball vs. George Washington @ 10am

Show the love, wear the gear.
Ultra safe legal走去 against women’s rights

Forced procedure in Virginia constitutes play to decrease number of abortions

According to a new law passed Wednesday in Virginia, women now may be required to submit themselves to an ultrasound screening before they can receive an abortion. They will be given the “opportunity” to hear the fetal heartbeat and view the ultrasound image. This, of course, is no opportunity; it’s an invasion into a woman’s body and rights.

Since most abortions occur before the first trimester of pregnancy, the only ultrasound examination that can provide an image of the fetus is a transvaginal ultrasound. This is a procedure that requires the insertion of a probe in orifice to produce an image of the fetus.

Under the original bill, the examination would have been required, regardless of the reason for the abortion. So if a woman is raped and wishes to abort her child, she would still be required to undergo the examination.

This bill has nothing to do with preserving the health of women; it’s about preserving the health of the fetus. This may be an attempt to force women to receive an abortion in order to prevent aborting a potentially malformed fetus. It is also an attempt to prevent aborting a potentially malformed fetus in order to prevent the death of the fetus. Even if the fetus was normal, the law would prevent women from aborting a normal fetus in order to prevent the death of the fetus. Even if the fetus was normal, the law would prevent women from aborting a normal fetus in order to prevent the death of the fetus.

Following the public uproar over such legislation in Michigan and elsewhere, as well as a statement from Gov. Bob McDonnell repudiating the Virginia idea, the bill was killed in committee.

While some individuals are concerned about the abortion rate, others think the state should require women to undergo such a procedure.

If you are interested in learning more about The Daily Gamecock or contributing to our content, please visit our website at dailygamecock.com. We welcome your input and feedback on our news coverage.
Japanese adaptation of book draws audience

Tyrone Simpson
deadline.com

Japan’s Studio Ghibli has a major reputation for delivering some of the greatest animated films in the world. Many of them have come from the extremely imaginative mind of director and storyteller Hayao Miyazaki, such as the Academy Award-winning film “Spirited Away” (2001) and the Academy Award-nominated film “Howl’s Moving Castle” (2004). However, animator-turned-director Hiromasa Yonebayashi handles the directing for “The Secret World of Arrietty,” the latest Studio Ghibli project to come to America. Miyazaki did write the screenplay for the film and adds the usual thematic material found in a Miyazaki film, such as the coming-of-age story, environmentalism, feminism and politics.

The simple but charming story for “The Secret World of Arrietty” is adapted from the classic children’s book “The Borrowers,” presented in a more laid-back fashion that easily distinguishes it from American animation.

Our heroine is the title character (voiced by Disney Channel’s Bridgit Mendler), a young girl from a miniature-sized family of “borrowers” who secretly dwell underneath the floorboards of a suburban Tokyo home. They survive by foraging for food and finding resourceful uses for the household objects dropped by the “human beans,” as the borrowers call them. Also in the story is a spirited, adventurous girl who is anxious to go on her first borrowers’ expedition with her store father, Pod (Will Arnett), much to the chagrin of her mystical mother (Amy Poehler).

Unbeknown to the family, a strong-willed man named Shawn (David Henrie) arrives to live in the house with his great aunt before a heart operation. On her way to a medical exam with her sugar cube and a handkerchief, Shawn spots Arrietty and eventually forms a touching bond with her. Because their existence is now known, the borrowers are forced to move to another house while eluding the housemaid Hara (Carol Burnett) while Shawn puts his health on the line to help them.

With “The Secret World of Arrietty,” Studio Ghibli continues to rely on its signature, old-school hand-drawn animation instead of today’s modern computer-generated animation. And the animation is absolutely dazzling to look at, with the lush greenery of the yard and the surrounding forest so vibrant that you could practically smell the abundant scent of the greenery of the yard and the smell the interior and verdant vistas.

For all of the usual Miyazaki themes, there’s one particular theme that “Arrietty” lacks — magic. Most of Studio Ghibli’s previous works involve imaginative worlds — whether based off Japanese mythology or Miyazaki’s own imagination — filled with magic and mystical like woodland spirits or Miyazaki’s own imagination. This story takes place in a simple suburban home with normal people and tiny people underneath the floorboards.

Here lies the only problem with “Arrietty” — the fact that it doesn’t contain that same wild flight of imagination as other Miyazaki films since it’s based on recognized material. The movie also contains a few plot turns that seem abrupt, especially the introduction of a borrower from outside the house.

The story may not have much to it, but it does contain some excellent set pieces that make it unforgettable. The most notable is a powerful sequence of violent spectacle, where a crow flies at Shawn’s bedroom window and crashes in, thinking Arrietty is a tasty snack.

Above all else, “Arrietty” works because it accomplishes what great animated films are supposed to accomplish. It captures the imagination of young minds and helps those of an older generation communicate with their inner child as they witness this delightful story about respecting all living creatures. Children can enjoy the borrowers’ thrilling incursions into the human world, while adults can marvel at the beautiful detail of the interior and vivid backgrounds.

Many people reading this review probably won’t give “The Secret World of Arrietty” a chance, but they can trust me when I say that watching a Studio Ghibli film is a similar experience to watching stories from Pixar. “The Secret World of Arrietty” is no exception.

Comments on this story? Visit dailygamecock.com/ksx
CONGRATULATIONS!

To RJ Slawson. Our Monthly Get Caught Winner for February!

He won a $100 Gift Certificate to:

MAST GENERAL STORE
SINCE 1883

Be sure to pick up a Daily Gamecock for your chance to GET CAUGHT!
The Gamecocks' track and field team will travel to Lexington, Ky., this weekend to compete in the SEC Indoor Championships. The events are scheduled to kick off on Friday at 6 p.m. and culminate on Sunday with the last event starting at 6:15 p.m. at the University of Kentucky's Natiriel Field House.

The men's team will have a tough challenge as it will be taking on seven teams ranked in the top 25, including No. 1 Arkansas, No. 2 Florida, No. 4 LSU, No. 10 Mississippi State, No. 14 South Carolina, No. 15 Vanderbilt, No. 22 Missouri and No. 24 Georgia. The other teams competing include No. 49 Alabama, No. 52 Tennessee, No. 51 Kentucky and the 70th-ranked Gamecocks.

The women's team will be going into Lexington ranked No. 21 and will be one of the favorites to win multiple events. The women will also have a tough challenge as they will be taking on seven teams ranked in the top 25, including No. 3 Florida, No. 5 Georgia, No. 6 Florida State, No. 9 Alabama, No. 65 Kentucky and No. 18 Vanderbilt.

The women's team is coming off a record-setting week and is currently ranked No. 14 in the country. They broke the 17:51.63 record set the former record held by Romesta Alexander, which stood at 7:53.

The Gamecocks will go into this year’s SEC Championships with one of the younger teams on the men's side with 19 freshmen and eight sophomores out of 40 athletes. Experience isn’t on their side, but senior Marvin Reitze isn’t too worried about the young team.

"I think overall just he really did. Reitze said about his younger teammates. "You can score as a freshman. You don’t have to be a sophomore or junior. There’s a lot of good teams, but I think we have the potential to score in a couple of events."

Reitze will be going into his last SEC Championships with the mindset to win at any cost, but he also expects success and would love to win SEC titles.

"I want to win the SECs," Reitze said. "I did OK in my last SEC performances, but I definitely am up this year in this event. I take a lot of pride in this event and I am going to put everything into this event as well.""}

Senior Ronnetta Alexander, which stood at 7:53.

"I've got to get Sean Sullivan some at-bats," Goffi said. "He's an older guy that's starting to be healthy. He's a very mature hitter."