WREK grabs top honor in Creative Loafing

By Denise Gonzalez
Contributing Writer

Taped to the door leading out of the WREK radio station offices is a sign that reads, “What did you do today to make WREK awesome?” On Sept. 26, the 110 staff members who work to make the station “awesome” were rewarded for their efforts by Creative Loafing critics, who named WREK Best Overall Radio Station in the newspaper’s “Best of Atlanta 2007” issue. WREK General Manager Bert Emrick, a third-year Mechanical Engineering major, was surprised when he found out the station had been awarded the title.

“It kind of came out of left field because we weren’t expecting it at all. Usually a radio station of our caliber just goes for best non-commercial radio station, but to step up and go above and beyond 99X, Project 96.1, and all these other commercial radio stations is really monumental,” Emrick said.

This is the first year that WREK, a non-commercial, student-run station operating on a $60,000 annual budget, defeated multimillion dollar radio stations in the running for Best Overall Radio Station in Atlanta.

“I appreciate that this year Creative Loafing writers took the time to listen to something other than the in-your-face popular stations. Listeners are thankful for our efforts to provide diverse and interesting music, sports and community affairs programming,” Shanks said.

In addition to sports and public affairs programming, WREK broadcasts rock, rhythm and blues, classical music, jazz and a number of specialty shows, including Indian Masala, featuring Hindi music, Kosher Noise, a sampling of Israeli music, and Hemispherios, a Latin rock show.

“We as a station are not working for the marketing dollars, so we can do what we feel and what we think is right. We’re as a station are not working for the marketing dollars, so we can do what we feel and what we think is right. We’re just trying to have fun and be creative,” Shanks said.

Six Flags boasts high turnout

By Supriya Ghorpade
Contributing Writer

Last Friday, the fifth annual Georgia Tech Night at Six Flags saw record attendance with approximately 7500 Tech students, faculty, staff and guests in attendance. The SGA sponsored event, which is part of the Ramblin’ Nights event series, has become increasingly popular each year due to a highly publicized marketing strategy.

Mark Ladish, a fifth-year Industrial Engineering major, and Erika Via, a fourth-year Biology major, coordinated this year’s Six Flags event and worked closely with SGA and other students.

“We sent out two mega emails, we put flyouts out, we also put up a couple of signs at the box office in the Student Center,” Ladish said.

According to terms of the contract with the park, Tech need at least 5000 attendees to reserve the theme park. Funding was provided by SGA. Over $11,000 was petitioned through GSS last week for transportation, tickets and other expenses.

Transportation was easily accessible for students who did not have independent means of transportation. Students were given free time slots to travel in buses starting from 4:45 p.m. Ladish said that over 50 percent of students took the StingRiders, while the rest drove or carpooled to the event.

See Six Flags, page 4

A car rounds one of the loops of Deja Vu, one of several roller coasters at Six Flags over Georgia.

Summit, speech feature Google VP

By Corbin Pon & Arcady Kantor
Assistant News Editor / Opinions Editor

This past Tuesday, the Georgia Tech Information Security Center (GTISC) hosted the Fall 2007 Security Summit: Emerging Cyber Security Threats and Countermeasures. The summit brought together a panel of leaders in the field of information security, headlined by Vinton Cerf, vice president and chief internet evangelist for Google.

“This is probably one of the strongest computer security panels that I have ever sat on,” said Chris Rouland, chief technical officer (CTO) of IBM Internet Security Systems who moderated the panel discussion.

Members on the panel consisted of representatives from the private, public and academic sectors.

Rowan Trollope, VP of Consumer Products at Symantec, Caleb Sima, CTO of Spydynamics, Paul Judge, CTO of Secure Computing, Georgia

See Cerf, page 5

Housing reinstalls North Avenue gates

By James Hite
Contributing Writer

As a result of a widespread request for added security at the North Avenue Apartments, in part after a student was held at knifepoint in an elevator, Housing has reinstalled turnstile gates at the entrance in the front area where originally anyone could walk in and out freely. The turnstiles went up on Friday, Sept. 28.

“Students and parents remained Housing and [people] higher up in the administration and requested that gates be put back in because they didn’t feel secure... They felt that the area would be safer,” said Tim Gallagher, RHA president.

No representatives from Housing were available for comment.

In order to pass through the turnstiles, a student must use his or her prox-card. This has the benefit of keeping out non-residents who have no legitimate reason to be in there, but the added hassle, particularly when carrying loads or having...
WREK from page 1

want to please listeners, but in the same aspect, we’re able to take risks and be different. Though people say we’re not popular, we make things popular. I like to say that we start the trend," Petrick said.

The station’s vault contains music dating back to March 25, 1968, the first day WREK signed on the air with a broadcast area consisting of a ten-mile radius. Several Bob Marley albums later, WREK’s broadcast area now extends across Metro Atlanta, reaching as far as Cherokee, Douglas and Gwinnett counties.

Plans are already underway to extend the coverage area even further by upgrading the station’s current effective radiated power of 40 kilowatts to 100 kilowatts, which would add between 8,000 to 10,000 potential listeners. While the station awaits approval from the Federal Communications Commission, financial considerations are also being made.

“This project may even require us to update the tower, which is already pretty old, in addition to the antenna and will likely cost a lot of money,” Shank said.

WREK is also planning on acquiring a high definition system which would allow it to broadcast additional programming on the same frequency at a higher sound quality. The target date to lay the foundations for the system is March of next year.

“The station wants to be on the technological forefront of everything. If something new in radio comes out, like an HD system, since we are Georgia Tech, we want to be at the forefront of that,” Petrick said.

The station has a history of being technologically minded. In 1994, WREK became one of the first radio stations to stream online.

Funding for WREK comes from Student Government Association. The station has also increasingly explored underwriting (the only form of advertising a non-commercial station is allowed to offer) in efforts to achieve financial independence, one of its strategic goals.

“We’re looking to improve the cash flow to the radio station. Last and in turn donate money back to the Institute,” Petrick said.

Student listeners also support WREK’s unique style. Last year, Benjamin Fang, a third-year Physics major, tuned in every week for the Scores show, which featured video game music scores and pieces.

“It wasn’t the generic America’s top forty, with a play list the size of three. Having diversity on the radio is much better than having everyone play the exact same stuff. I’m glad they don’t just pandering the most generic, safest music,” Fang said.

While the Creative Loafing critics chose WREK, the readers poll returned a different choice, instead selecting Dave FM (92.9).

WREK was also recently honored with the chance to broadcast its signal to a national audience via XM Satellite radio. On Sept. 23, two hours of WREK programming ran on XM channel 43.

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The King Abdullah University of Science and Technology (KAUST), a 21st century graduate-level, research university, is offering scholarships for future leaders in science, engineering, and technology. The benefits of the KAUST Discovery Scholarship include:

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CONTACT:
KAUST Scholarships c/o IE: 520 Post Oak Boulevard, Suite 740 Houston, TX 77027; Phone: 713.621.6300 x23

From the files of the GTPD...

Campus Crime

<table>
<thead>
<tr>
<th>Crime</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burglary</td>
<td>9/30/07</td>
<td>2:00</td>
<td>Center Street Apartments</td>
<td>Incident: Report of a break-in on computer, digital camera, and currency</td>
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<td>Larceny-Theft</td>
<td>10/1/07</td>
<td>10:00</td>
<td>Chandler Stadium</td>
<td>Incident: Report that a black ‘03 Acura RSX was entered and items were taken</td>
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<td></td>
<td>9/30/07</td>
<td>19:30</td>
<td>Tech Parkway Regents Drive Drive</td>
<td>Incident: Report that a black ‘03 Honda Accord was entered and items were taken</td>
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<td>Criminal Damage to Property</td>
<td>10/1/07</td>
<td>18:00</td>
<td>Sigma Phi Epsilon</td>
<td>Incident: Report of paint poured on bricks</td>
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<tr>
<td></td>
<td>9/29/07</td>
<td>17:00</td>
<td>Rich Building</td>
<td>Incident: Report of broken picnic tables</td>
</tr>
</tbody>
</table>

Larceny-Theft
10/1/2007, 10:00:00 hrs.
Location: Chandler Stadium
Incident: Report that a black ‘03 Acura RSX was entered and items were taken

9/30/2007, 19:30:00 hrs.
Location: Tech Parkway between Regents Drive and Northside Drive
Incident: Report that a black ‘03 Honda Accord was entered and items were taken

Criminal Damage to Property
10/1/2007, 18:00:00 hrs.
Location: Sigma Phi Epsilon
Incident: Report of paint poured on bricks

Criminal Trespass
10/1/2007, 9:15:00 hrs.
Location: Weber Building
Incident: Report of a damaged electronic card reader

Traffic Accident
9/30/2007, 10:48:00 hrs.
Location: North Avenue @ Centennial Olympic Park Drive
Incident: Report of a three vehicle accident (injuries reported)

10/1/2007, 3:00:00 hrs.
Location: Cherry Street/Ferst Drive/North Avenue
Incident: Report of a hit and run motorcycle accident

This week’s question:
What do you think of WREK’s award? Tell us at www.nique.net
The Graduate Student Senate began its weekly session to a large turnout on Tuesday, with the swearing-in of newly elected and reelected senators.

To begin the business session of the meeting, four bills were voted to be moved into the current sessions itinerary, for a total of seven bills considered. First on the agenda was an appointment bill for seven new senators into the Graduate Student Senate, which passed by unanimous proclamation.

Next Brock Wester, graduate student body president, presented a Joint Allocation bill to the Student Government Association seeking funding for a computer to be used for the PRS system recently introduced for roll call and voting in both the Undergraduate House of Representatives and Graduate Student Senate. Currently a member must bring in a personal computer and install PRS software to be used at each meeting. The funding would provide for the purchase of a basic, low-end laptop used solely for the PRS system. The bill passed with a vote of 35 in favor, 2 opposed, and no abstentions.

The third item for business was a Joint Allocation bill to the Honor Advisory Council. Eli Riddle spoke for the bill, requesting funding for an HAC member to attend and speak at a college academic honor and integrity conference. The bill asked for funds for conference registration and travel fees. The bill passed with a vote of 39 in favor, 1 opposed and no abstentions allocating $321.38 to the HAC.

Next on the agenda was a Joint Allocation bill for the Georgia Tech Rugby Team. Raymond Persaud spoke for the bill and was requesting funding for new team uniforms. Persaud stated that the current uniforms are unfit for collegiate competition as they do not meet specific color and safety requirements. The team requested funding for uniforms four years ago, and they expect the new uniforms to last 3-4 years. The bill was passed with $1494.13 allocated to the team.

Another joint allocation bill was presented by Kristina Alemany from GT Women’s Club Soccer. The team was requesting general funding for team expenses, tournament registrations and travel costs. The bill was passed unanimously, allocating $1442.20 to the team.

Elaine Murphy from the Women’s Rugby Team was up next with a Joint Allocation bill requesting general funding for the newly founded club. The team was chartered this past spring, but was unable to submit a budget to SGA. The bill passed with a vote of 29 in favor, 1 opposed and 1 absent allocating $9205, reduced from the original amount of $15,475.50.

The last item up for consideration was an appointment bill for new council representatives. The meeting was called to order, and the meeting shortened due to fall break. Three bills were voted on by the house. The bill passed unanimously allocating $1,483.13 to the house. The bill passed with $1442.20 to the team.

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Six Flags from page 1

Jonathan Edwards, a second-year Chemical Engineering major, stated that traffic was okay this year and parking was easy to find. However, since the event was so popular the parking lots were full by 8 p.m.

Security was placed as normal on the park grounds and there were no contracts signed regarding student liability or capacity of rides.

“As far as the liability goes, that all is under Six Flags and does not fall back on to the hands of Georgia Tech. Six Flags does a good job managing with normal security precautions. Usually metal detectors are in place and Six Flags has their own security team, we left it up to them to handle security screening,” Edwards said.

In attendance we also had Buzz and we had WREK radio providing some music before the GT band arrived, Gallagher said.

Twenty-five marching band members came to entertain students and I have not felt unsafe here, just in my experience,” said Chase Wright, a second-year Management major.

The high attendance numbers did come with some apparent drawbacks. Students had to wait in long lines for rides such as Batman, Superman and The Goliath. Sometimes lines were over an hour and a half long.

“I did not hear of any issues for anyone of the rides. All of the lines kept moving and everybody was able to enjoy the rides... the longest wait I say would be 40 minutes for the Goliath at the peak hours. But that is not nearly as bad as a three-hour wait on a normal working day,” Ladisch said.

“The most popular rides were the Goliath, the Doja Va was open, which was a surprise because it was closed to the general public for a while, and the Acrophobia was popular,” Ladisch said.

In past years, the date of the event was early in September. However this year the event was planned in late September, a week before fall break. Organizers of the event are unable to say whether this impacted the attendance.

“We only had a few mishaps with people picking up the tickets. They were able to pick up the ticket, but it was a really minor issue,” Via said.

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GSS from page 3

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UHR from page 3

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The fourth bill presented to the House was the joint allocation to GT women’s club soccer. Nia Baker, the club secretary, spoke for the group, explaining the team’s need for registration and travel fees for the upcoming national tournament.

The bill passed unanimously, allocating the club $1,442.

The final bill voted on by the house was the joint allocation to Geaux to the Gulf, a charitable rebuild project in Louisiana sponsored by Campus Christian Fellowship. The group explained that no religious activities were planned for the trip, which was open to any volunteers regardless of religion. The house passed the bill with 36 votes in favor, 5 votes against, and 2 abstentions.

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Cerf
from page 1

Heron, VP and Chief Scientist at McAfee, Dickie George, Information Assurance Technical Director for the NSA and Merrick College Associate Dean and professor at the College of Computing and joined Cerf on stage.

The summit started off with a quick speech by Mustaque Ahamad, director of GTISC, who then invited Howard Schmidt, GTISC Professor of Practice and last year’s keynote speaker, to introduce Cerf.

“Of the terms that I sometimes refer to Vint as is one of the ‘True Fathers of the Internet,’” Schmidt said in his introduction. In the 1970s and 1980s, Cerf played a leading role in developing the technologies of TCP/IP and the Internet.

“The first thing I need to say is that I don’t consider myself necessarily an expert on Internet security,” he said. “We didn’t pay a great deal of attention to the security side of the Internet when it was first being designed, because we didn’t even know if it was going to work at all,” Cerf said.

Cerf’s keynote address focused on the changing face of the Internet and the concerns that are appearing alongside this changing landscape.

Cerf touched on the Internet’s inherent lack of built-in security and discussed various potential solutions being explored, like authenticating users and incorporating encryption. He went through some of the future challenges, like the impact of non-traditional Internet enabled devices on security and the Internet in general.

“It’s going to be pretty awful to report to your boss that the reason the corporate network is down is there was an attack of the Internet-enabled refrigerators,” Cerf said.

With the conclusion of Cerf’s keynote speech, each member of the audience took the floor to ask questions. Cerf was dismissive of these claims, however. “This is all distortion of the basic principle that the network does not discriminate based on who’s using it,” Cerf said.

Cerf also spoke about the various socio-economic effects of the Internet. One trend he described was consumers becoming producers thanks in part to blogging.

“Anyone is free to introduce content into the network,” he said.

He also said a vast variety of business models were emerging as a result of the Internet’s proliferation, discussing the new areas of social networking, video gaming and Internet Protocol Television (IPTV). In addition, he discussed some of the challenges associated with adapting Internet access for mobile devices.

Cerf also gave a lecture to a student audience at the Ferst Center for the Arts Tuesday night. He spoke about the history and state of the Internet, communication protocols and a research project he is currently working on known as the InterPlanetary Networking (IPN) project.

He gave a broad overview of the current state of the Internet. Cerf noted that there has been a dramatic increase in Internet uptake over the past 10 years, with the number of users leaping from 50 million in 1997 to 1.175 billion this year.

“We have another five and a half billion to go,” Cerf said.

He also pointed out the disparity in the spread of Internet access between continents. Only 3.6 percent of the African population is currently able to access the global network, compared to a whopping 69.5 percent of North America’s population.

Cerf also discussed a number of current hot-button issues, including that of network neutrality. Network neutrality refers to the network’s disregard for the contents of a given packet of information, such as what sort of traffic, website, or who is the sender or recipient. This “end-to-end principle” ensures that all packets travel along with the same priority, and Cerf said it has served the Internet very well.

Internet service providers (ISPs) have in recent years opposed new services that would require companies like Google to pay for transferring data from their websites to an ISP’s customers. Companies have expressed concerns because they would have to pay to serve an ISP’s customers, and this has drawn the eye of regulators in Congress who proposed a bill that would mandate network neutrality.

ISPs have lobbied extensively to prevent such a bill, claiming that such a law would restrict them from providing high service quality and restrict them from offering different types of services.

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Cerf also discussed a number of current hot-button issues, including that of network neutrality. Network neutrality refers to the network’s disregard for the contents of a given packet of information, such as what sort of traffic, website, or who is the sender or recipient. This “end-to-end principle” ensures that all packets travel along with the same priority, and Cerf said it has served the Internet very well.

Internet service providers (ISPs) have in recent years opposed new services that would require companies like Google to pay for transferring data from their websites to an ISP’s customers. Companies have expressed concerns because they would have to pay to serve an ISP’s customers, and this has drawn the eye of regulators in Congress who proposed a bill that would mandate network neutrality.

ISPs have lobbied extensively to prevent such a bill, claiming that such a law would restrict them from providing high service quality and restrict them from offering different types of services.

Cerf was dismissive of these positions.