SPSU students win statewide business competition

By Elizabeth Smith

On October 17, a team consisting of both graduate and undergraduate SPSU students won first place in a business-plan competition at the Georgia Social Business and Microcredit Forum; there were 38 teams from 32 colleges and universities across the state. The SPSU team created Restoration Trust, a micro-loan program to help abused women in Marietta break the cycle of violence by reconnecting their lives via educational pursuits and enterprise.

Sonal Doshi, a student in the Master of Science in Accounting (MSA) program, and Fred Arnold, a Master of Business Administration (MBA) student, presented SPSU’s business plan in two different rounds of competition judged by the leaders of companies such as the Kimberly Clark Corporation, Starbucks, PayPal, Church’s Chicken, the Intel Corporation and Motorola. The rest of the student team included: Lauren Tyus, an honors student in the Bachelor of Science in Business Administration program; James (Ben) Fulghum, Bachelor of Science in Business Administration; Joelle Day, MSA; Arthur Vaughn, MSA; Christopher Estrada, MBA; Rebecca Stringer, MBA; Sana Yasmineh, a high school, dual-enrollment, honors biology student; and Tane McKay, a student in the Bachelor of Apparel and Textiles program.

Dr. Muhammad Yunus, winner of the 2006 Nobel Peace Prize, was the forum’s keynote speaker. He presented the top award to SPSU for having developed a plan for a workable business to address a critical social issue.

According to the SPSU Public Relations department, Dr. Zvi Szafran, vice president for Academic Affairs, said, “Our students did a wonderful job in the three short weeks they had to put together a business plan and presentation. I was proud to be there to see them win against some very strong competition.”

Congratulations to the team members on this prestigious statewide win!

Construction Management wins first and second place

By Trent Anderson

Students from the SPSU Department of Construction Management traveled to Hoover, Alabama on October 26-28 to compete in the 2011 ASC/AGC Region II Student Competition to compete against the likes of Auburn, Clemson, University of Florida, Georgia Tech, Virginia Tech, Georgia Southern and Mississippi State. The SPSU Commercial team, led by Trent Anderson, won first place in this highly competitive event. SPSU’s Heavy/Civil Competition team, led by Phillip Young, brought home the second place award. SPSU’s 2011 Commercial team was comprised of Trent Anderson, Charles Wall, Zach Gordon, Scott Sulinski, Jamie Bishop and Brian Nelson. Students participating in the Heavy/Civil team were Phillip Young, Josh Tedwey, Bryce McDonald, Luis Perez, Nick Nowlin and Zach Barcis.

The teams worked tirelessly for weeks to prepare and submit a preliminary proposal prior to traveling to the competition. After a couple of near-sleepless nights in Hoover, SPSU delivered a 30-minute oral presentation judged by the leaders of companies such as the Kimberly Clark Corporation, Starbucks, PayPal, Church’s Chicken, the Intel Corporation and Motorola. The rest of the student team included: Lauren Tyus, an honors student in the Bachelor of Science in Business Administration program; James (Ben) Fulghum, Bachelor of Science in Business Administration; Joelle Day, MSA; Arthur Vaughn, MSA; Christopher Estrada, MBA; Rebecca Stringer, MBA; Sana Yasmineh, a high school, dual-enrollment, honors biology student; and Tane McKay, a student in the Bachelor of Apparel and Textiles program.

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HOT lanes not so hot after all

By Elizabeth Smith

Georgia officials thought the new HOT (High Occupancy Toll) Lanes on I-85 would ease traffic, but more weeks after their completion drivers are more frustrated than ever. Nicknamed “Lexus Lane,” the HOT Lanes require a Peach Pass and come with a hefty price, depending on lane congestion.

Cars that have less than three people require having a Peach Pass, free to obtain, but preload with money to use the lane; cars can use the lane toll free if they are carrying at least three people—Governor Nathan Deal is trying to lower that amount to two people—but toll-free users must still register for a Peach Pass. Essentially, the HOT Lanes took the place of the HOV lanes, which squished more traffic into the regular lanes. When the HOT Lanes were first opened, the prices were high and that turned many drivers off to using them. As the weeks have gone by, prices have been lowered, but many drivers still avoid using them due to the cost and the rules. Also, one must order a Peach Pass, and it takes time to process the order and arrive in the mail.

According to CBS Atlanta, Robert Poole, the man who is credited with developing the HOT Lane concept, “This is probably the roughest start up that I’ve ever seen.” He was also surprised by the anger shown by many Atlantans toward the new lanes. People have started petitions—one man even started a...
Hot lanes

Continued from page 1

website, which has recently gained much attention amidst the mounting irritation.

TCOM student Haki Atalov, who commutes to SPSU from Lawrenceville, says he has encountered much more traffic since the HOT Lanes were intro-
duced. “My commute has increased from about 40 minutes to sometimes an hour long,” and Atalov says he does not plan to use a Peach Pass because it “is pointless for him. “I have to exit onto 285 off to the right, and the HOT Lane is on the left. Crossing all those lanes would be a nightmare, so it’s just not worth it for me.”

Matt Maddox, another SPSU student, travels from his home in Flowery Branch to his job in down-
town Atlanta via I-85. When the lanes first opened, Maddox said his commute time to his job increased by an entire hour. Because he makes the long com-
muter daily, he registered for a Peach Pass, loaded it with a starting dollar amount and now uses the HOT Lanes. Since then, he said his commute time has gone back to normal. “It’s just not practical. I don’t like the HOT Lanes, but I have to use them if I want to be on time for work and not sit in traffic for two hours. The lanes have not improved commuting at all, if anything it is so much worse now.”

Many other states have implemented HOT Lanes, including California, Utah and Minnesota. Other states also have the lanes currently on the books or physically in the works. While they have been successful in other regions, the lanes are cer-
tainly causing uproar here in the left. Crossing all three lanes would be a nightmare, so it’s just not worth it for me.”

It was the efforts of professional civil en-
gineer Sal Granata that brought this project to the attention of Dr. Fafih Oncul and through the organization, Conscience International, Inc., SPSU and Conscience International teamed up to do testing. It was a great opportunity to turn a negative into a positive as well as an op-
portunity for the students of SPSU to learn by doing. It would be a community of volunteers that would build on a piece of property located between the J-Building and Howell Hall on the SPSU campus.

When I first laid eyes on the construction site I was clueless as to what was happening. It was a wall of wire with the inlays of crumbled rubble. I looked at the people scur-
rying around and recognized a familiar face. It was Jacob David, a fellow classmate who was in the thick of the goings on. I would quickly learn that Jacob was a key player with a wealth

Humanitarian efforts always follow the massive devastation left behind in catastrophic episodes of mother-nature’s wrath i.e. tsu-
namis, tornadoes and the surprizing influx of earthquake epidemics. In the wake of such disasters two things are constants; homelessness and death. In last

In a down economy a student should start job searching 12-18 months before their graduation date.

“Don’t panic, take a deep breath, we are here to help! We hold a variety of events throughout the year to help with your job search:

• Two annual career fairs on campus.
• Partner with outside organizations for two annual fairs at the Cobb Galleria.
• Two annual resume critique/mock interview days.
• Shop skills in various areas: job search skills, preparing for a career fair, resume writing, LinkedIn, interview skills, etc.
• Walk-in hours held weekly so students can stop by for a quick 15-minute appointment with job search, interview and resume

By Sharon Roberts

Rebuilding out of the rubble

**Aerospace engineering documentaries**

**WHEN:** Fridays 3:30 – 4:30 p.m.

**WHERE:** Q-202 (Auditorium, Engineering Technology Center

**COST:** FREE

**WHO:** Everyone is invited

Witness the following thrilling/jaw-dropping documentaries related to fixed wing aircraft, spacecraft, and helicopters.

<table>
<thead>
<tr>
<th>Date</th>
<th>Discipline</th>
<th>Documentary Title</th>
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<tbody>
<tr>
<td>Nov 18</td>
<td>Space</td>
<td>The dream is alive</td>
</tr>
<tr>
<td>Dec 2</td>
<td>Fixed Wing</td>
<td>NOVA: Battle of the X-Planes</td>
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</tbody>
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**International film series**

**Where:** Student Center Theater

**Time:** 6 p.m.

**Admission:** FREE

Nov. 29: Repentance [Russia]
Jan. 31: Cape No. 7 [Taiwan]
Feb. 28: La historia oficial [Argentina]
Varners Restaurant & Tavern

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DAB BINGO @ 10

THURSDAY
COLLEGE/INDUSTRY NIGHT
Cornhole Tournament
Dart Tournament @ 8:30

FRIDAY
KIDS EAT FREE
POKER AT 8 & 10:30
DU 3.0.3 AT 10

SATURDAY
Trivia @ 8:30 p.m.
COLLEGE FOOTBALL
ESPN GAMEPLAN

SUNDAY
Branch from 10 a.m. to 1 p.m.
Bloomin' Mardi Bar from 12:30 to 4 p.m.
POKER AT 1 & 3:30
BINGO AT 1:30

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for LIVE MUSIC SCHEDULE

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725 Concord Road
Smyrna, Ga
678-388-1733
**Rubble**

Continued from page 2

objectives in this project were to evaluate the current construction techniques and advise on necessary improvements. Static load tests had previously been performed on the SPSU Rubble-House before demolition. Further testing, computer models, and shake table experiments had to be conducted, allowing investigators to determine just how earthquake resistant these rubble structures really are.

It takes a community

...a key ingredient in the success of this project and overall, through a slow beginning, the outsourcing of cooperation was overwhelming. The beginning was challenging, a lot of emails had to go out, but overall 100 students with a total of 600 student hours tallied were involved in this project. Russ Hunt, Dean of the Extended University, and the SPSU administration were instrumental in making this a “live model.” What started out on a much smaller scale transformed into a bigger project of hands-on learning.

The faculty sentiment remains, “We need to do more of this.” Dr. Oncul has expressed his desire to use this project as a major stepping stone. There are currently talks of establishing partnerships in Turkey to assist them with the same venture, rebuilding. Eventually, the Rubble-House can become a staple for low income, underdeveloped communities to build housing. Dr. Oncul feels that this project was a success because it engaged students in community work and allowed them to use learned skills without leaving campus!

The results are in

Mission accomplished! Dr. Oncul stated that at the time of demolition there was a discovery of approximately 1600 square feet of concrete block pieces in the base that could use further improvements with simple techniques. The shorts were used to handle displacement without failure. The effects of the earthquake would cause the same amount of displacement to be a very rare event. So the assumption that the Rubble-House is earthquake resistant has become stronger. Full-scale tests still need to be conducted to fully confirm this fact.

The long wall failed because it slid off of the supports and lost support not because the wall was weak; a wider foundation base would have allowed for a better performance. The connections need some improvements which are currently being worked on. As an added measure, the freestanding dema walls were hit with a battering ram and it was noted that a vast difference occurred between the damage it caused to a traditional concrete wall and a wall made of rubble. The ram destroyed the concrete block wall but the rubble wall showed only localized surface damage after extensive battering.

The rubble walls are highly resistant against impact load from falling debris during a hurricane. Dr. Oncul describes the Rubble-House as simple yet complex structure and improvements will be cost effective and put into use.

There are so many to thank

Dr. Oncul shares the success of this project with the volunteers, and students like Jacob David, Jefrey Lytle, Peyton Lingle, William Lotza, Chance Dennis and Christian Bourgillon to name a few. In addition he acknowledges that the cost to erect such a project would have been astronomically impossible without the help of contributions of things like hydraulic equipment.

ATS (Applied Technical Services), Paul Lee Engineering Consultants, Steel, Inc, CWM Contracting Company and Conscience International, Inc. all collectively played a major role in the success of this project. There is much appreciation for the outsourcing of support from the SPSU faculty, student body and administration. This is just the beginning with more projects with community involvement.

Currently, grants are being sought to take this stepping stone to higher heights. Feedback is important in order to make future projects just as successful. You can visit the SPSU website to gather more information on the Rubble-House project. Surveys are in the works to gather the opinions of the volunteers in this project. If you wish to donate, share ideas or ask questions, email rubble-house@spusu.edu.

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**Did you know...**

By Judy Garrard

sting@spusu.edu

**Printing is still old school**

I recently had the opportunity to visit our printer, "Buckhead" downtown old school, but it was surprising just how old school some of the process still is. I send our printer a pdf created in a rather sophisticated software program, but it is not printed directly from the pdf. And I can’t even remember all the steps, but the steps that I found most shocking was that the information is transmitted to negatives and to metal plates before printing can take place.

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**Sample some of the south’s finest**

By Andrew Hard

Chicken and the Egg

800 Whitlock Ave, Marietta, GA 30064

Specialty: A constantly evolving menu highlighting fresh, locally sourced ingredients

Price: $15-20 per entrée

**Overall:** 9/10

When it comes to American-style dining, Cobb County has always been a bit of a backwater. Sure, there are some upscale staples such as Aspen’s and Houston’s as well as a few local dives, but for the most part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spattered across every suburban landscape. Driving into the city part Marietta is simply littered with the same boring, predictable fare. In addition to this, the local market is flooded with Smoke Stacks, TGI-Ruby-Chilibee’s that you find spatted...
The missing on Pleasant Hill (part 2)

By Randy Brown Jr.

Art by Randy Brown Jr.

The metal door to the interrogation room makes an awful shrieking sound as I push it forward. The dirty, food odor inside causes my nostrils to do an about face. Sitting at a table just a few feet in front of me is a male figure of short stature. If I have to guess, he is barely five foot two. The exposed light fixture that sits above him moves in a slow circular motion. His head rests on the folded arms below. I presume he is sleeping or just doesn’t want to be bothered.

I take my seat, throwing away the photo given to me by Chief Olsen. Seconds go by as I sit there and wonder what the point of this is, before the cause of all that has gone wrong in Valley. The atmosphere in the room is still and silent; you could hear a feather drop on a carpet floor. It does my mind, careful not to staple my subject and I speak.

“Coldstone, Mr. Coldstone?” I say in a quiet, shivering tone.

He does not answer. The light above him causes the male figure to disappear and reappear out of the darkness. The bold spot in the center of his head reveals scabs and wounds on his skin.

I take a deep breath and speak again, “Mr. Coldstone, Mr. Coldstone are you awake?”

No answer. The bulb above shines on the resting subject behind me. Suddenly, my ears catch words, familiar words that I’ve heard before. The words are as fragile as a whisper, spoken slow and eerie; almost enticing me to lean forward.

“She watches, she watches, sheeewaawachhess...”

The light moves back towards the table and out of the depths of darkness jumps a pair of bloodshot red eyes, facial hair that tugs down to the nose, and crooked lips the likes of which the world has never seen.

My heart nearly hurls out of my chest! I fall back in my chair, the back of my head bouncing off of the rough carpet. I begin to shout, trying my best to get the attention of Chief Olsen. “Lights, turn on the lights! I need light!”

The missing on Pleasant Hill (part 2) - The Sting   •  November 2011   •   5
The Walking Dead returns to AMC

By Cherise Randle

Last Halloween, zombie fans rejoiced as a terror of an undead world leaped from the pages of one of the most popular comics ever. The Walking Dead, created with kindred spirits and knowing that adventure lies around the bend. He is leading two zombies off their trail, he and Sophia lose each other. Rick, being the hero he is, runs after them. But unfortunately while Rick is leading two zombies off their trail, he and Sophia lose each other in the woods. Rick and Daryl team up for a vehicle search. Daryl becomes sort of a Rambo character; knife in tow, he strolls through wooded area with a look on his face that let’s all know in the direction of Sophia. But they eventually lose track as day becomes night.

Andrea, depressed after losing her sister, feels like a third wheel keeping the group from progressing. Shane feels the same. They both plan on parting ways from the group, but not before they continue searching for Sophia.

If you have ever read “The Walking Dead” comics you know how well developed Carl was. The Walking Dead’s AMC series is finally beginning to do this too. Carl is a feeling left out and wants to hang with the older men. He tries to form a relationship with Shane but gets shut down for not listening to Shane and Lori. This creates tensions between Lori and Shane. They still have hang ups about their broken relationship from season one, and are struggling to keep it from Rick.

The whole group goes into the woods looking for Sophia with no luck. Time is running out. While Rick, Shane and Carl continuing to look, the rest of the group goes back to the highway. Back in the woods the three men come upon a deer, rare in these circumstances. Carl is mesmerized, and Shane and Rick let him walk closer to the animal. Carl gets closer, he reaches to touch the deer, but suddenly the episode takes a turn for the worst.“The Walking Dead” season two premiere has a completely unexpected ending. Those who have never read the comics and even those who have will be blown away. Get ready for a set of all new characters and relationships. Tune in to AMC Sunday nights at 9 for “The Walking Dead.”

Update: Curiosity

Back in the September issue, we had reported on NASA’s next Mars rover, Curiosity. In that time Curiosity has been flown to the Kennedy Space Center (KSC) getting final tests and checks while waiting for Earth and Mars to get into position for a favorable launch window.

Information about one of components has just been released by NASA. The Russian Federal Space Agency contributed an instrument that shoots neutrons to detect water under the surface of the rover’s path. It is called DSN (Dynamic Albedo of Neutrons) and it will drastically improve the chance of Curiosity to find more life-like conditions on Mars.

NASA still has Curiosity scheduled for launch shortly after this issue of the Sting is released, on November 25th, at 10:21 a.m. EST. It will then arrive at Mars in August of 2012. Keep your eyes open!

Ancient astronomical mystery solved

In the late 2nd century, Chinese astronomers documented a heavenly occurrence that modern astronomers in the 1960’s determined was a supernova. Since then, modern astronomy has determined that Supernova Remnant RCW 66 is the remains of that event. Everything would have ended there, just a note in the astronomical field, except for one glaringly obvious problem. The expansion of the remnant got too big too fast. According to Brian J. Williams, Astronomer and lead author of the study from North Carolina State University in Raleigh, it had spread two to three times faster than what was expected for a supernova over 1800 years ago.

According to NASA’s website, RCW 66 was initially thought to be the result of the most powerful type of star explosion, a core-collapse supernova. NASA’s Chandra X-ray observer and the European Space Agency’s XMM-Newton Observatory showed that the remnant was made of huge amounts of iron, which indicates that it was only a standard “Type Ia” event.

Combining the data from two other NASA space telescopes, Spitzer and WISE, revelations were made in how the expansion was so large. The data shows that RCW 66 was, in fact, a standard “Type Ia” event created from the explosion of a White Dwarf star formed from a star similar to our own Sun.

Williams’ team’s observations show for the first time that a White Dwarf can create a cavity around it by siphoning matter from a nearby star before going supernova. The cavity of matter would explain how the remnant’s size expanded to its current proportions. During the supernova, the ejected outer material would have traveled completely unimpared by the gas and dust that the supernova releases.

Collecting turns into a career

By Vicki Nix

Do you find yourself on campus with major ambitions and huge zeal for getting started on the career of your dreams? Are you here because you know it is the next step toward a career but, you have no idea of what career? Know that whatever your answer is, you are on a journey to success. Getting an education fuels and equips you to reach a successful career. Not all journeys are traveled down roads that are straight and level. Using the true story of a friend’s journey is a great example of how you never know where you’ll end up.

My friend, Richard, a marketing student at the University of Georgia in 1982, searched for opportuni- ties and jobs. He spent time in his dorm machine into his dorm room and left his dorm room unlocked for friends to “shop” from his machine. He jumped-in and “did” things that others just talked about doing. His education gave him the foundation to explore his passions and interests.

Growing up in the Atlanta area gave him exposure to a variety of characters, people and life that was great preparation in collecting Coca-Cola commemorative bottles. He started with a single bottle has grown into one of the most complete commemorative Coca-Cola bottle collections in the world. The relationships he formed with other collectors have since carried him around the world many times.

After graduating from the University of Geor- gia, he started his career in the beverage industry, maintaining that his collection was still just a hobby. Richard let the passion of his collecting and the many relationships built around his collecting to lead him to many adventures. He left his secure job with a bever- age company to start Pettis Sanitation with friends.

He teamed up with other friends to produce three feature films- “Terror Track” starring John Ritter and Bryan Cranston; “Conjurer” starring John Schneider; and the 30th Anniversary of the “Dukes of Hazzard” starring the original (living) cast. His relationships and joy of collecting motivated Richard to become an author of two books on bottle-collecting, create a huge eBay business, open a retail consignment store for collectors, Full Circle, in Newnan, and join friends in the launch of DASH, a website where thousands of collectors manage more than 100,000 of their own action figures. Richard found that each group of collectors created their own unique communities. Slowly but surely, Richard’s career turned into one that continually revolves and evolves around the passions of collectors. Success is found in discover- ing your passion, surrounding yourself with people with kindred spirits and knowing that adventure lies around the bend.

You are how old?

By Vicki Nix

Can you imagine jumping into college before graduating high school? Feeling like one of the oldest students on campus, I was excited to meet one of our senior. Sana Yasmeen is in my American Government class and also happens to be a junior at Wheeler High School.

Yasmeen isn’t just taking classes, she is getting a full college experience. She is one of the team of students from SPSU that won first place at the Georgia Social Sciences Bowl in February.

Yasmeen hasn’t just taking classes, she is getting a full college experience. She is one of the team of students from SPSU that won first place at the Georgia Social Sciences Bowl in February. They competed with 38 teams from 32 colleges and universi- ties across the state. She also had the opportunity to participate on the team that entered and won the competition sponsored by Dr. Muhammad Yunus, winner of the 2006 Nobel Peace Prize.

Yasmeen’s maturity and social responsibility are obvious. She is quick to seek advice and guidance when she needs it and is quick to contribute to a conversation about her hobbies and interests. She plans to major in biology and is actively participating in the honors program. Playing in the pool and lacrosse, reading detective novels, photography and drawing are just a few of the hobbies that can fit them around her studies. If you meet Sana on campus, be sure to congratulate her on her early success and you’ll be sure to make a new friend.

Science lab vespa

By Daniel DeBusk

Features

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The group has no where to go, but that is when all the things they had under the vehicles waiting silently for the group, and Andrea throughout the first half of the season. Andrea was mesmerized, and Shane and Rick are leading two zombies off their trail.

Slowly but surely, Richard’s career turned into one that continually revolves and evolves around the passions of collectors. Success is found in discovering your passion, surrounding yourself with people with kindred spirits and knowing that adventure lies around the bend. After graduating from the University of Geor- gia, he started his career in the beverage industry, maintaining that his collection was still just a hobby. Richard let the passion of his collecting and the many relationships built around his collecting to lead him to many adventures. He left his secure job with a beverage company to start Pettis Sanitation with friends.

He teamed up with other friends to produce three feature films- “Terror Track” starring John Ritter and Bryan Cranston; “Conjurer” starring John Schneider; and the 30th Anniversary of the “Dukes of Hazzard” starring the original (living) cast. His relationships and joy of collecting motivated Richard to become an author of two books on bottle-collecting, create a huge eBay business, open a retail consignment store for collectors, Full Circle, in Newnan, and join friends in the launch of DASH, a website where thousands of collectors manage more than 100,000 of their own action figures. Richard found that each group of collectors created their own unique communities. Slowly but surely, Richard’s career turned into one that continually revolves and evolves around the passions of collectors. Success is found in discovering your passion, surrounding yourself with people with kindred spirits and knowing that adventure lies around the bend.
The Biology Student Organization partnered up with the organization Keep Cobb Beautiful Saturday, Oct. 8th to help clean up our very own Rottenwood Creek.

Nekeshia Griffin, our Community Service Coordinator organized this event. Several BSO members along with the Keep Cobb Beautiful volunteers spent the morning pulling out twenty garbage bags of trash, seven tires and five shopping carts along with other large debris that should not have been there. We hope to plan another clean up next semester to get to the litter we did not have time for that day. Please be responsible by not leaving anything on campus. We want you to enjoy your life here on Earth; do your part to find a trash can or recycle bin to dispose of your garbage. Other projects in the planning stages are to build a nature trail to the creek so that the SPSU community can enjoy all it has to offer and be able to reflect and invest their time and energy in keeping it clean and beautiful. Trips to the Aquarium and to The Lost Sea in Sweetwater, Tennessee are also in the works for this year. If you want to be a part of the BSO or have any questions for us, check us out on Orgync or email us at SPSU.BSO@gmail.com.

If you hadn’t heard about our community garden, this semester we’ve doubled the size with the addition of a second bed. It’s located between the D and E buildings. The new addition to the garden has mums, onions, herbs like rosemary, mint, oregano, lavender and basil that are some fall plants that have been growing well. Stop by and see what we’ve been working on!

Starting with the 2011 fall semester, the Center for Nuclear Studies (CNS) at SPSU introduced its first academic curriculum in Nuclear Engineering. The Center for Nuclear Studies is a division of the Southern Polytechnic Applied Research Center (SPARC) and the Extended University. In the past, this center only offered continuing education shop courses in Nuclear Power Generation and QA/QC. However, due to the industry demands for nuclear engineering professionals, the Center for Nuclear Studies has developed a series of academic courses in nuclear engineering which are open to SPSU students. These courses are offered through the Systems Engineering (SYE) and Mechanical Engineering Technology (MET) programs. Students, however, do not have to be majoring in SYE or MET to enroll in these courses.

The Nuclear Option track offered through SYE currently offers six course-series in nuclear engineering that are scheduled to be offered on a rotating basis. Beginning with the 2012 spring semester, several advanced courses in nuclear engineering will also be offered within the MET program. This track in nuclear engineering is comprised of four courses which will also be offered on a rotating schedule. In support of SPSU and the Center for Nuclear Studies, the Nuclear Regulatory Commission (NRC) has awarded SPSU a number of educational grants and scholarships for qualified students. Accordingly, full-semester tuition scholarships are available to all qualified SPSU students who major in Science, Technology, Engineering and Mathematics. The Center is also looking to establish co-op and internships for students enrolled in these programs.

Dr. Mahmoud Ghavi, the Director of the Center for Nuclear Studies, is a veteran of the nuclear industry with decades of experience in the academic, industrial and corporate environment. Dr. Ghavi’s aspiration is to provide students with the requisite knowledge and competency so that they can become a successful part of the future workforce of the nuclear industry. Given all the opportunities in the industry, the Center for Nuclear Studies anticipates a significant interest in these programs among SPSU students. Students who are interested in learning more about the mission of the Center for Nuclear Studies, courses or scholarship opportunities can visit the Center’s website at http://www.spsu.edu/nuclearstudies. Questions beyond the information provided on the website should be directed to the Center by calling 678-915-5531 or e-mailing the Director of the Center, Dr. Mahmoud Ghavi, at mghavi@spsu.edu.
The Sting • November 2011

Men’s basketball fall 2011

<table>
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<th>Date</th>
<th>Opponent</th>
<th>Location</th>
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<td>Carver Bible</td>
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<td>University of Mobile*</td>
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<td>Columbus State</td>
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* denotes SSAC games

Women’s basketball fall 2011

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Sports

SPSU Soccer star goes pro
By Robert Barnard

The SPSU Lady Hornets played their first game against the KSU owls. The Lady Hornets took a sizeable lead and went on to win by 20 points at halftime with the Hornets shooting 12.5 percent beyond the three point arc. This loss will definitely be an eye-opener to the Lady Hornets who are two-time champions. The Lady Hornets need the SPSU community to support them and cheer them into a successful season. LET’S GO LADY HORNETS!

Bikes on campus
Continued from page 7

SPSU’s basketball season is underway as SPSU’s men’s basketball team played their first game of the season on October 31 against the Georgia State Panthers. The Hornets were able to hold the game very close for the first half. It seemed as though they were going to be tied for the longest time. At halftime, the game was still very close with Georgia State winning 36-31. In the second half, the Hornets continued to put up a good fight. They were able to keep it within reach until the final stretch of the game, when the Panthers took a sizeable lead and went on to win the game 90-65.

I think that the thing that hurt the Hornets the most were the transition plays, especially hurt the Hornets the most were the big sizeable lead and went on to win the game 90-65. The Lady Hornets were able to hold the game very close for the first half. It seemed as though they were going to be tied for the longest time. At halftime, the game was still very close with Georgia State winning 36-31. In the second half, the Hornets continued to put up a good fight. They were able to keep it within reach until the final stretch of the game, when the Panthers took a sizeable lead and went on to win the game 90-65.

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