

FOCUS

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TOURING THE UNSINKABLE SHIP

A new artifact exhibition of the Titanic takes viewers on a chronological journey through life on the infamously unsinkable ship. Page 13

MOVIE SEEKS SCENT OF A WOMAN

A serial killer with an acute sense of smell hunts for the ultimate scent, that of a woman, in the new film *Perfume: The Story of a Murderer*. Page 14



a numbers game



By Phoebe Rawson
Contributing Writer

Since 2005, the Sudoku puzzle has been an international phenomenon, featured in books, calendars, websites and newspapers.

It has turned up in educational games and handheld game consoles and has even been added to the games available for cell phones. Media coverage of the Sudoku game and its popularity has led to a number of worldwide competitions, including the Sudoku World Championship that will be held in Prague in late March.

Immensely popular, Sudoku has invaded the Tech community as well. On any given day, students can be seen reclining in the Student Center with a puzzle in hand or punching in numbers on laptops in class. Why the craze?

For those people who are unfamiliar with the game, Sudoku is a logic-based numbers puzzle.

Players are supposed to fill a nine-by-nine grid given the following conditions: every row and column of nine numbers must include all digits

one through nine in any order, and every three-by-three subsection of the nine-by-nine square must include all digits one through nine.

In the puzzles, some of the boxes are already filled in so as to provide both clues and limitations for the solver.

The classic Sudoku form is a grid with a total of 81 boxes, but there are variations like using larger or smaller squares, irregularly dividing the grid and adding extra restrictions on where digits can be placed within the square.

Different levels of difficulty are attributed to the positioning, not the quantity, of numbers filled in as clues.

The difficulty levels range from easy to challenging and various techniques are used to solve them. These methods include scanning, analysis, markup and others.

Tech students seem to favor the puzzle as a pastime because it takes a numerical approach and is a needed change from old standbys like crossword puzzles and word searches.

"Sudoku is a great way to make

time go by on long plane rides," said Wesley Wangel, a first-year Management major.

"It's a lot of fun for me because I love logic puzzles and, unlike a word search or some other puzzle, Sudoku requires quite a bit more focus and concentration," Wangel said.

When they are completed, Sudoku puzzles are a complicated form of Latin squares.

The Swiss mathematician Leonhard Euler is often noted as the original source for Sudoku puzzles because of his work with Latin squares in the eighteenth century.

However, the modern puzzle version that people play today was first published in the 1970s by Dell Pencil Puzzles and Word Games under the name "Number Place."

The puzzle then became popular

in Japan in the 1980s after it was published by Nikoli and given the name Sudoku.

Nikoli publishers set rules for the puzzle that are now international Sudoku standards, which include having the number clues form a symmetrical pattern and restricting

the number of filled-in boxes to 30 or fewer.

The little number puzzle has undoubtedly taken the place of other types of puzzles as a form of entertainment, but despite the many hours that Tech students have devoted to it, the game does

not seem to be a threat to students' GPAs.

"I've seen people fail classes because of *World of Warcraft* but not Sudoku," said Stephen Cuzzort, a Computer Science graduate student.

"I love Sudoku because it is a very original logic puzzle that is perfect for passing spare time or procrastinating."

Kaley McClaskey
First-year Physics

Students reflect on black history at Tech



By Jon Drews / STUDENT PUBLICATIONS

Students perform a dance at the 2006 Taste of Africa event. Other cultural events will be held to celebrate black history this month.

By Liz Burnett
Contributing Writer

The beginning of February kicks off Black History Month, inspiring a flurry of activity and remembrance around campus.

It begs the question: just what is Tech's history when it comes to black students?

In 1961, Tech, as the first Southern university to voluntarily integrate without pressure from a court order, admitted its first three African American students—Ford Greene, Ralph Long Jr. and Lawrence Williams.

However, Tech did not have its first black graduate until Ronald Yancey, a Morehouse transfer student, graduated in 1965 with a degree in electrical engineering. Interestingly, Yancey had applied to Tech twice before in 1960 and 1961 before he was finally accepted.

Tech's first black students spoke about a number of issues they faced when they arrived on campus.

Ford Greene, in his GT Living History Project interview, recalls a class when a professor came in crying, asking his other students how they could let him [Greene] make the highest grade on his test.

Although Greene faced some opposition from parents and faculty, he

said that Tech students were generally focused on their schoolwork rather than on the issues surrounding the integration of the school.

However, Ralph Yancey reported a different story about his time at Tech. He received some threatening phone calls and had some unpleasant experiences, but he mostly ignored these incidences.

"What really bothered me was

"What really bothered me was the ring of empty seats around me in class."

Ronald Yancey
Tech's first black graduate

the ring of empty seats around me in class," Yancey said.

Despite these incidences, Greene and Yancey also recalled more positive experiences at Tech.

Although the men said they preferred to spend their time in and around the Atlanta University Center where they would not stick out so much, they both found some very supportive students and faculty

at Tech.

Both men looked back with fondness and respect on Dean Dull, who helped them navigate their new environments.

"He was one of the finest individuals I ever met," Greene said.

The students were sometimes very supportive as well.

"Every now and then someone would pass by me on campus and say, 'Hey, keep up the good work,'" Yancey said.

Unfortunately, none of the men who were accepted in 1961 actually graduated from Tech.

Williams was drafted into service, and Long and Greene left the school after Coach Bobby Dodd told them they would not be allowed to play football.

"[Dodd said] the Alumni Association [was] not ready for black students on the field," Greene said.

However, more black students matriculated at Tech over the years and persevered on campus.

In 1964, Enoch Ward, a chemical engineering major, became the first black student to integrate campus housing.

In 1969, Eddie McAshen, the first black athlete to enroll at Tech, arrived on campus on a football

See History, page 10

History from page 9

scholarship. In 1973, Clemmie B. Whatley was awarded a master's degree in mathematics from Tech and officially became the institute's first black female graduate. During the past few decades, black students have continued to reach many milestones at Tech. Currently, Tech ranks as the number one producer of African American engineers in the country, according to *Diverse Issues in Higher Education* magazine. The magazine has also named

Tech first in awarding engineering master's degrees, second in awarding engineering bachelor's degrees and third in awarding engineering doctoral degrees to African American students. These accomplishments have undoubtedly been helped by the many programs and initiatives that have been put forward over the years by the university and its students to increase diversity and provide support programs for minority students. Numbered among these are the dual-degree programs that Tech offers in conjunction with historically black colleges and universities like

Morehouse and Spelman, minority retention programs, and, most notably, the Office of Minority Educational Affairs (OMED), which was created in 1979. OMED offers academic assistance geared toward, but not exclusively for, minority students to aid in their retention, academic performance and eventual graduation. The office underwent major restructuring in 1990 under the guidance of Norman Johnson, who brought in former students, including current director S. Gordon Moore, to run the programs and set OMED on the path towards becoming what it is today. Still earlier, the Georgia Tech African-American Association, or GT Triple A, was founded in 1968 with the purpose of providing academic and social support for black students. The organization still exists as the African American Student Union (AASU). According to its mission statement, AASU aims to "improve the black experience at Tech by providing uplifting and entertaining events while exchanging integral knowledge and culture to the entire student body, and to challenge each student to improve themselves through professional, social and personal achievement, thereby positively impacting the community." With that in mind, AASU has taken on the task of creating a pro-



By Jon Drews / STUDENT PUBLICATIONS

Students dance in Taste of Africa. AASU sponsors the annual event and has planned several other events to honor Black History Month.

Black History Month Events

Feb. 6: Glee Club performance

Feb. 8: Black Arts Festival

Feb. 13: Reflections in the Dark

Feb. 16-17: Black Leadership Conference

Feb. 22: Trivia Night

Feb. 23: Onyx Ball

Feb. 27: Ms. Ever's Boys play

gram for Black History Month, with several events including the Onyx Ball, the Black Arts Festival and the Black Leadership Conference.

"I encourage all students to attend these events, or any AASU meetings for that matter," said James Holder, AASU president and fourth-year Architecture major. "We are committed to raising awareness and opening discourse not only among the black community here at Tech but the entire campus community as a whole," Holder said.

More information about the events is available at www.cyberbuzz.gatech.edu/aasu. Throughout the years, black fraternities and sororities have also joined campus life to enhance the Tech experience for students. Despite the many improvements on campus over the years for blacks students, "we still have a long way to go," said Gordon Moore, OMED director. Tech is one of the few schools in the area that does not create campus-wide programs for cultural awareness months and weeks. Black male retention rates are still a major issue at Tech and in the nation. OMED, though it provides commendable support and resources for any minority student who needs help, has faced budget cuts every year since 2001. At Tech, Black History Month serves not only as a remembrance of the past, but also as a reminder of the challenges to come.

"...we are committed to raising awareness...not only among the black community...but the entire campus..."

James Holder
AASU President

Creative Minds

A Symposium of Ideas
presented by
Savannah Country Day School

Creating a Sustainable Future: Recognizing, Repairing and Restoring a Fractured World

A Symposium Featuring Robert F. Kennedy, Jr., Paul Dolan and Robert Berkebile

Saturday, February 10, 2007, 8 a.m. – 1 p.m., \$50 admission
\$10 Admission for Faculty, Student and Military (i.d. required)

This symposium features environmental activist Robert F. Kennedy, Jr., one of *Time* magazine's "Heroes for the Planet," sustainable architecture guru Bob Berkebile and Mendocino Wine Company co-founder Paul Dolan. This symposium will outline the changes we must make to leave a sustainable world for our children.

"To me, the environment cannot be separated from the economy, housing, civil rights and human rights. How we distribute the goods of the earth is the best measure of our democracy."

—Robert F. Kennedy, Jr., in an interview with *Time* magazine

Seating is limited. For more information, go to www.savcnds.org and click on "Creative Minds" or call 912-461-8828. To purchase tickets, contact the Trustees Theater box office at 912-525-5050 or www.SCADboxoffice.com

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"I wouldn't let you sleep in my room...if you were growing on my (butt)!"
Baby, if its cold outside, show the world the warmth of your smile. Again!? This is the third time I had to re-tie my shoe laces today. Arrr! New Balances...
Tennis is like pimping, all you need is a forehand and a backhand Raaawrrr!
On the toilet-sheet-cover-holder in men's restroom on first floor west side library, someone wrote 'UGA diploma, take one, I took 2, one for my dog'. To him: Treat your pet properly!
After 4 yrs (well into 4th yr) of demoralizing tech, I dealt with Susan M. Thanks to her now my confidence level is sky hi. I certainly would be much better employee and much less annoying!
brick brings film noir to teen drama
wtf does u(sic)ga mean??
then you must be from u(sic)ga
wtf is up with the controlled poll? I want a "this is bs" option!
is the ramblin' wreck or buzz our mascot??
4 for 5 @ Arbys rules
"I need you so much closer"
Chris is awesome.
I miss Kevin...
Sliver rocks, just so you know.
Dance Marathon 2007
If Congress wants Iraq fixed so bad, why don't they go fix it themselves? They can take Dr. Phil too if they want...
I can sum up what the Baker report should have said in two words...
Chuck Norris
RATS do not know how good they got it, when I was a RAT, the physics department did not even give out lube
Congress is a lame duck all the time, not just in November glad to see the NBA is getting rid of their new Balls, like the feel of the old ones much better :)
maybe the AA could sell all our souls on ebay, just like they do the rest of Tech's stuff
oh, I forgot the guys accross the hall have my soul...
hey KA, can I borrow your cannon....
AA should a pledge drive that raises money for every TD Calvin has next year, that should cover the debt
P = NP + Chuck Norris
X / 0 = IQ of U(sic)GA chick

See page 12 for more Slivers!

Culinary showdown presents Tech's best

By Jonathan Saethang
Staff Writer

Grilled chicken breast with portobello mushroom cream sauce, thyme fingerling potatoes and sautéed asparagus sounds like a fancy entrée from a five-star restaurant.

Surprisingly enough, this delicious, custom-made recipe was conceived at a Tech dining hall.

The recipe was part of the winning meal created by Kari Smid in the first annual Tech Culinary Competition held in Woodruff this past Saturday, Jan. 27.

The culinary competition was the first of its kind to be hosted at Tech. It was sponsored by the GT Dining Student Advisory Board, which began planning for the competition months in advance.

The competition was an *Iron Chef* style face-off in which three chefs were challenged to craft a three-course meal in just under two hours. The chefs had no knowledge of the ingredients and were not allowed to prepare their cooking stations prior to arrival.

After the ingredients were unveiled, the chefs had 15 minutes to create a menu. Subsequently, the chefs had three 40-minute time blocks to create one appetizer, one salad and one entrée.

The three competing chefs were Michael Gumbert, head chef at Brittain, Kari Smid, head chef at Woodruff, and Anthony Rivera, executive sous chef of Dining Services.

Michael Gumbert

Gumbert has been the head chef at Brittain since June 2006. Bringing to the table 20 years of experience, Gumbert is no newbie to the culinary arts. He graduated from Johnson and Wales University in Charleston, S.C. in 1991.

Gumbert described college as the place where he found his true passion, albeit a little later than expected.

"I cooked my way through college...I was only half a semester from a history degree before I realized I liked cooking more than writing thesis papers," Gumbert said.

Gumbert is used to cooking on a large scale. Before cooking for the masses at Tech, Gumbert cooked at Proof of the Pudding, a popular catering company based out of Atlanta.

"Coming up with a menu is the hardest part...it is definitely a challenge for our creative sides," Gumbert said.

Kari Smid

Smid started cooking for Woodruff at the beginning of fall semester. An expert chef, Smid has been cooking for 16 years, seven of which have been in the Atlanta area. Smid graduated from the California Culinary Academy in 1999.

Before working at Tech, Smid was a line cook at Pano's and Paul's, an acclaimed Buckhead Italian eatery. However, it was her tenure at Café 458 that garnered the most attention. Her work there earned her a *Creative Loafing* People's Choice Award for best chef in 2005.

Smid has brought her culinary expertise and insight to Tech's dining halls, making her an ideal candidate for the culinary competition.

"I guess I did all right. Forty

minutes seems like a long time, but it's really not. Especially when I'm trying to showcase the best of my skills and food," Smid said.

Anthony Rivera

Rivera has been cooking for 14 years. Rivera graduated from Johnson and Wales University in Charlotte, N.C. Most of his experience has been from country clubs in the Southeast. However, Rivera had humble beginnings before attaining his status as a chef.

"I started as a dishwasher. Then I got a raise and went from washing dishes to peeling potatoes. Then I got a raise to peeling shrimp. Before I knew it, I was cooking," Rivera said.

Rivera credits the distinguished Augusta National Golf Club as the site of most of his culinary enrichment.

"I would say that I really learned to cook at Augusta National from 1994 to 1997. That's where I honed my skills," Rivera said.

Rivera noted ingredient selection as the most difficult part of the competition.

"It's important to have sweet, spicy and savory ingredients to make a good dish. Today we have spicy and savory, but hardly any sweet! That's what's killing me," Rivera said.

Competition

"This competition was a great idea. We don't get the chance to see the full talent of the chefs, who are



By Jason Ossey / STUDENT PUBLICATIONS

Savory dishes add splashes of color and taste to Tech's first annual culinary competition, held in Woodruff this past Saturday, Jan. 27.

restricted to a set menu," said Binh Dam, an Electrical and Computer Engineering graduate student.

Other students marveled at the sheer skill and creativity the chefs displayed.

"It is amazing that the chefs have risen to this ability...to be able to create such complex dishes in such a short amount of time," said Jake Nieman, a first-year Computer Engineering major.

"I'm so glad to see the interest that has been generated around this competition. Many students came to the dining hall just to see this," said Shequita Barnes, marketing manager for Sodexo.

After the smoke cleared (literally), Smid emerged victorious with her shrimp and mango egg roll, baby spinach salad with seared scallops and airline chicken breast with portobello cream sauce and vegetables.

The judges noted a very skilled use of the available ingredients as well as a balance of flavors in Smid's ensemble.

"There was a clear focus in the dishes. The mixture of textures and



By Jason Ossey / STUDENT PUBLICATIONS

Kari Smid, head chef of Woodruff, won the culinary competition.

flavors was delicious," said Michael Deihl, a judge for the event.

To let students sample Smid's winning dinner, the GT Dining Student Advisory Board is sponsoring a Valentine's Day dinner, complete with a live musical selection. The three-course dinner, along with a dessert, will be served for 10 dollars at Ferst Place in the Student Center 7 p.m. Saturday, Feb. 10.

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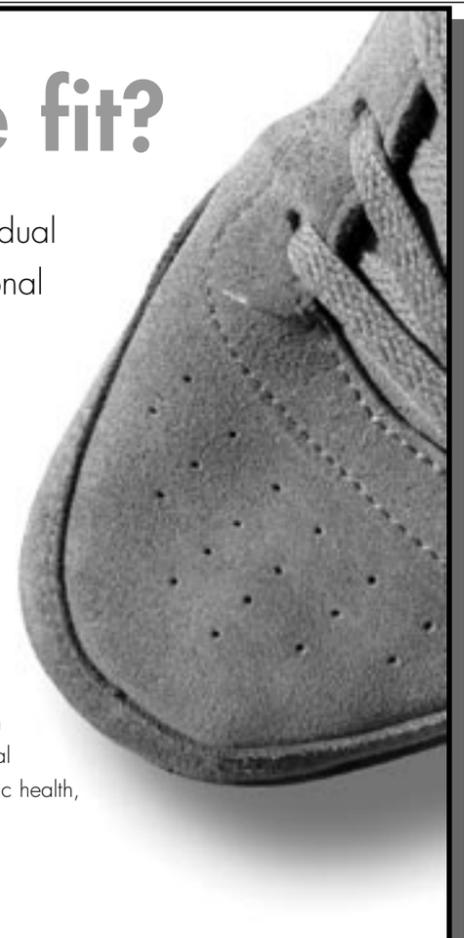
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ENVIRON

Tech ladies win top honors in Miss Asian Atlanta

By Shruti Kumar
Contributing Writer

Stylish, confident and focused, fifteen young women of seven different Asian backgrounds from four different universities displayed their intelligence, charisma and talent in the 2007 Miss Asian Atlanta Scholarship Pageant this past Friday, Jan. 26.

The purpose of the Miss Asian Atlanta Scholarship Pageant, an annual student volunteer-organized event, is to recognize the top Asian American women in Atlanta. The contestants are chosen by their scholastic achievements, leadership and volunteerism.

The production of this event, now in its fourth year, was co-directed by Tech students

dents Gina Lee, a fourth-year Industrial Engineering major, and Grace Liang, a third-year Industrial Engineering major.

"We have worked so hard for this event all year long, and the process has been amazing. We hope that we have equipped these young women with professional skills they can apply even after their college careers. We [also] hope that everyone that came out enjoyed the beauty of different Asian cultures," Lee said.

Ethnic dances and performances from the Atlanta Chinese Dance Company, Kruti Dance Academy and Arjho Carino-Turner were featured throughout the evening.

Lee further clarified the reason for including these performances.

"As well as celebrating the top fifteen women this year, another

said.

Tech was represented in the pageant by five young ladies from diverse backgrounds: Cailyn Cui, a Chinese first-year Industrial Engineering and International Affairs double major; Lina Lee, a Korean first-year Biomedical Engineering major; Shemoni Sheth, an Indian-American fourth-year Industrial Engineering major; Julia Bunch, a Japanese-American third-year Nuclear and Radiological Engineering major; and Lori White, a Taiwanese-American first-year Industrial Design major.

Julia Bunch, Shemoni Sheth and Cailyn Cui were named in the top eight.

During the deliberations for the top five, contestants participated in a personality walk. Cui displayed her "beach babe" personality while Sheth transformed into a "Bollywood sophisticate" in an Indian outfit. Bunch demonstrated her "all things nuclear" personality by wearing a lab coat and goggles and carrying an atomic model.

The announcement of the top five, which included Bunch and Sheth, was followed by the talent portion of the pageant.

Bunch demonstrated her aptitude at playing the flute while Sheth performed a classical Indian dance styled with a fusion mix.

Participants were then asked to speak about how they would use the title of Miss Asian Atlanta to bring Asian awareness to the community if they were so crowned.

Bunch stressed the importance of dispelling stereotypes and com-



By Jamie Howell / STUDENT PUBLICATIONS

Vibrant music and ethnic dances were featured throughout this year's Miss Asian Atlanta Scholarship Pageant, which was held Jan. 26.

municating with others.

"In the Asian community, there is a soft-spoken stereotype since it is not a very outward community. As Miss Asian Atlanta, I would be able to go to anyone in America to explain Asian awareness because

of my diverse background," Bunch said.

Sheth shared a more educational and political view in her response.

"[I would use the title] not only to bring Asian awareness, but to tell youth that Asians have excelled in eco-

nomics and academics, but we need to be represented in politics and our own voice needs to be heard," Sheth said.

At the conclusion of the pageant, the Tech ladies walked away with many of the top prizes.

Bunch and Sheth placed second and first, respectively (pictured at far left).

Bunch also won Miss Community Service and the First Honorary Scholar Awards.

"My initial reaction [to winning] was absolute excitement. I am very proud to represent Tech as a half Japanese student who is dedicated to scholarship, leadership and service," Bunch said.

Sheth won Miss Talent in addition to the 2007 Miss Asian Atlanta title and \$4000 scholarship.

"My immediate reaction was definitely one of surprise [since] I was not able to hear any of the other final five contestants answer the last question, so it was hard for me to predict what the outcome would be," Sheth said upon hearing the news of her win.

This is the second year in a row that a Tech student has been named Miss Asian Atlanta.

Last year's winner was Bao To, a fourth-year Biomedical Engineering major.



Goal for this year's pageant was to celebrate cultural diversity," Lee

"We hope that everyone that came out enjoyed the beauty of different Asian cultures."

Gina Lee
Co-Director, Miss Asian Atlanta Pageant



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Hum, for all those girls we let in with 1100 on the SAT, I sure do not see any of them.....
I would be willing to sacrifice all women's sports except tennis and volleyball to help the AA out....
Trojan should fund a covering for the CoC walkway....
hey blonde in my class....put out or get out....
Miami football team should take the new WWE RAW class at U(sic)GA
Y'TOO CLOSE MAN
Who are the five GREATEST rappers of all time: THINK about it.
Dylan, Dylan, Dylan, DY-lan... and Dylan.
...because I spit hot fire.
Why can't I own a canadian?
Calliee~ ...RELAXXX.
sharptooth is not amused.
i tossed a popsicle to my friend and it flew out the window
ze goggles do nottinggg
oh well, amin, at least you tried. ...oh. ...right.
Going to New York and this Texas boy doesn't have any winter clothes.
M Lizzle Wizzle is the SHIZZLE!!
I love hard and soft power
Nick, we'll miss you bunches :(
I love my RACHEY!!
Rachey and Jensy forever!!
One...two...three...Phi Mu family!!
Bonnie, I miss you and all the slivers we used to submit together!
sliver girl is so hot...
hey sig ep, knock it down or fix it
happy 10 months, nicole!
I miss you mike...4eva
TBS has angered me by messing with the Braves broadcast team
breast cancer
I dont like like the athletic fee increase! arent we already paying enough!!!

See page 20 for more Slivers!