Santa's Helper Or Grinch? 

How to Enjoy the Holidays and Beat the Blues

By Victor Rogers
Media Relations

T he temperature has dropped considerably and it takes a few more minutes to get out of bed in the morning, but this is a magical time of year. December would not be the same without the holiday parties, shopping, decorating and of course seeing "The Nutcracker" for the 17th consecutive year. Happy, happy, joy, joy! Bah humbug! The holidays are a retailer's dream and a financially responsible person's nightmare. Advertisers tempt children and traumatize parents with toys that require two carpenters and a mechanical engineer to assemble, and $50 worth of batteries for two hours of play. These examples, though exaggerated, demonstrate that most people either love or loathe the holidays. Most people agree the overwhelming pressure to put on a happy face during the holidays can lead to the holiday blues. "The holiday season becomes See Blues, page 3

Georgia Tech SciQuest Participation To Double

By David Kennedy
Media Relations

Georgia Tech's Center for Education Integrating Science, Mathematics, and Computing (CEISM) plans to expand its summer Sciquest program by signing up 450 kids in Metro Atlanta, more than doubling last year's participation. And while increasing the numbers of students who participate is exciting for Tech, reaching teachers is where Sciquest really makes a difference. The 33 teachers who participate in the program have the combined potential to reach about 5000 students each year.

This past summer, Georgia Tech held its Sciquest environmental camp at Lake Alatoona in conjunction with Atlanta Parks and Recreation's Camp Best Friends. As part of its Parks as Classrooms program, the National Parks Service Foundation provided transportation and lunch for two separate groups of kids from Georgia Tech. The groups spent time at Sope Creek in Marietta, and at the Geosphere in the Chattahoochee National Forest learning about the science and math in nature. Sciquest aims to excite inner city and other kids about science and math through first-hand contact with the outdoors. Kids enrolled in the program spend time exploring streams, ponds and the neighboring ecosystems. Atlanta public school teachers round out the experience by providing interactive math and science activities to reinforce what the kids learn outdoors. In addition to the summer experience, the teachers receive professional development credit. The National Parks Service recently used the "Art for the Parks" exhibit in the Georgia Tech Center for the Arts as a site to present a $55,000 award to support ongoing pre-college programs in Atlanta. The Georgia Education Consortium, of which CEISM is a part, will use the money to fund several efforts.

Alan Rubin, (left), president of the National Parks Service Foundation, talks with Drs. Jan Burdette, (center) and Robert Pierotti, director of CEISM during the National Parks reception.

Including: next year's Sciquest outings; an adoption of Atlanta's Petersen Elementary school; and to sponsor CEISM's Georgia Internships for Teachers (GIFT) program through Mini-Gift fellows who work to teach math and science in the city.

Student Hurt In Fall

Georgia Tech student Hayden "Scott" Harris, was listed in stable condition at Grady Memorial Hospital Wednesday after he allegedly jumped from a third-floor window in Field Residence Hall around 3 p.m. A small fire in his room was also reported. Georgia Tech Police said the student ran down a 75-foot hall, ignoring two fire doors, before leaping through a double plate-glass window. The fire in his room was confined to papers and clothing, but produced a large amount of smoke, a fire department spokesperson said. The incident is still under investigation, according to the Georgia Tech Police.

Olympic Planners Focusing On Individual Unit's Needs, Questions

By Ashley Giguere
Olympic/Paralympic Planner

Beginning in January, the Project Management System of the 1996 Olympic/Paralympic Games will see some changes. Previously, Olympic/Paralympic planning efforts have concentrated on information exchange and planning at a large scale. Now that most campus-wide decisions have been made and the contracting process is nearly complete, planning will take a different focus.

Over the next several months, each unit will begin to plan logistics for the summer of 1996. Department managers, will begin addressing questions about such issues as employee work schedules, methods of transporting materials and routine maintenance and will need to develop a written operational plan.

The campus has been divided into nine functional areas. The vice presidents of these areas have designated principal planners to oversee the formation of the area's operational plan. Each planner will hold meetings and provide guidance to individual unit and department within his or her system.

The principal planners will meet every month to discuss new issues and be briefed by the Olympic/Paralympic Planning Office (OPPO). In addition, a new Planning Guidance Memorandum (PGM) will be published by the OPPO about every six months. The first memo was distributed last April. The second memo is being issued to planning groups across the campus. Each memo gives the latest information available about the 1996 summer academic session, security procedures, campus layout and building use.

The principal planners are responsible for incorporating their areas' operational plans into an Institute-wide plan. Planners will have to be aware of overlapping commitments of resources and employees, so cooperation among the planners is critical. Throughout the process, OPPO will monitor the formation of the plans to ensure that any conflicts with the Atlanta Committee for the Olympic Games (ACOG) are resolved.

Principal planners will be calling on people within their areas to assist in information gathering, data compilation and other tasks. Questions about individual units' operational planning goals or procedures should be directed to the area's principal planner. The planner will explain in detail the process which will bring about each functional areas' operational plan.

Olympic Notes:
• On December 12, the Association of National Olympic Committees (ANOC) visited Tech's campus. Delegates from nearly 200 countries arrived in charter buses and viewed Olympic Village sites, such as the Student Center/Bookstore mall area and east and west campus housing.
• The Georgia Tech Olympic Coalition (GOTOC) has been busy this holiday season with various service projects. Volunteers participated in the Egleston Children's Parade and the Christmas party for shelters held on campus. During fall quarter, 451 GOTOC volunteers logged 1,353 volunteer hours in 13 different events.
U.S. Electronics Industry Leaders Urge At Packaging Research Center Inaugural

"If you want to be on the cutting edge of product development in consumer electronics, then Georgia is the place to be," Governor Zell Miller delivered that confident message to leaders from the National Science Foundation (NSF), the Georgia Electronics Industry (GRIA) and the electronics industry at the inaugural of Georgia Tech's Packaging Research Center (PRC) last week.

The PRC will create a new and better generation of low cost electronics packaging technologies — technologies that translate into smaller and less expensive electronic products for the industrial and consumer markets. One of the PRC's projects is to develop a palm-sized machine that packages telephone, computer, fax and video capabilities.

New technology developed at the PRC should allow U.S. companies to "leapfrog" over Asia, the current industry leader, potentially capturing 40 percent of the $1.3 trillion market by the year 2000, according to Dr. R. Tummalala, PRC director.

The PRC will be housed in the GACCT building being constructed at Tech, and in the existing Manufacturing Research Center (MARC).

In addition to Governor Miller, distinguished speakers at the PRC inaugural included Robert Galvin, chairman of the executive committee, Motorola; Robert Marsh, deputy director of engineering, NSF; Larry Summey, president and CEO, Semiconductor Research Corporation; Bill Todd, founding president, GRIA; and J. Graham Mobley, staff vice president & technical director, Scientific Atlanta.

People in the News

College of Architecture
Dr. Philippe Boudon, will be a visiting professor from March 27 to April 28. He is a professor of architecture at Tech's affiliate school in Paris, the Ecole d' Architecture de Paris-Villette. In the U.S., he is known for his seminal work "Lived-in Architecture - Le Corbusier's Pessac Revisited," English edition published in 1972. His recent work has dealt with the investigation of the process of design thinking.

School of Civil and Environmental Engineering
CEE welcomes the following new faculty: Dr. Riyad Abouali, Structural Engineering and Mechanics, has recently joined the faculty. Abouali received his Ph.D. in 1994 from the University of Texas at Austin. After graduation from Beirat Arab University in 1981, he was employed by U.A.E. Corps of Engineers, Abu Dhabi, United Arab Emirates, as a Project Engineer.... Dr. Paul Chinowsky, Construction Management, Chinowsky obtained his Ph.D. in (1991) in Civil Engineering from Stanford University, his Bachelor of Architecture (1987) and his B.S. in Urban Engineering Architecture (1988) from California Polytechnic State University, San Luis Obispo. Dr. Randall Guemser, Assistant Professor, Urban Systems. Guemser received his Ph.D. in Civil Engineering (1993) and his B.S. in Urban Engineering (1985) from the University of California.

Honors & Awards
Dr. Nelson Baker is the 1994 recipient of the W.M. Keck Foundation Awards for Engineering Teaching Excellence. The award is given to a faculty member who is an outstanding engineering teacher... David LeBlanc, Dr. Michael Meyer and Dr. Michael Saunders received the Peach State Award for Industry-sponsored Research by the National Research Council Transportation Research Board. The paper was presented by the TRB Conference and was recognized as the best paper in the area of planning and administration of transportation facilities.

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ADDRESS CORRECTION REQUESTED

Colonial College Calendar

DECEMBER 19
Georgia Tech Library holiday break

DECEMBER 24
Georgia Tech Library is closed through December 23

DECEMBER 25
Christmas Day

DECEMBER 26
Holiday break. December 26 through January 2
Blues,
continued from page 1
stressful because we think we’re supposed to be happy,” said Jan Price, employee assistance coun-
selor, Office of Human Resources. Images of large, happy families at the dinner table or romantic couples exchanging gifts by the fireside are meant to convey warmth and love, but they are sometimes painful reminders of loved ones who died during the past year. This can result in feel-
ings of disappointment, or resent-
ment of others who are happy. One way to combat those feelings is to blaze a new trail.
“I think it’s important for people in transition—whether it’s a divorce, a death in the family or some other kind of grieving situation—to have some new tradition brought into their holidays,” Price said.
There is no penalty for changing your holiday routine. If you always have guests at your home for dinner, offer to help someone else host. If you usually go to Aunt Virginia’s, invite her to your place, or plan to visit another relative or friend. It should be a positive change, rather than having to deal solely with the grief,” said Price.
Having a good social support network is also important and according to Price, “it’s not a year
round, but some of us need it more during the holidays,” she said.”A shift in attitude—thinking, ‘Well, everybody else is with family, so they don’t really want to be around me.’ That’s really not true. Very often families will take in ‘orphans’ and make them a part of their tradition.”
There is no rule dictating how the holidays should be celebrated or what constitutes a happy holiday. If you’ve had a stressful year and would rather spend the holidays watching old movies or reading a good book, instead of baking or being a social butterfly, do it.
Money Makes the Holiday?
“We have such a commercial-
ized version of what Christmas is, and I don’t know if that commercialism really applies to Hanukkah or Thanksgiving,” Price said.
“People can get into all of finan-
cial problems trying to make themselves or others happy through buying things.”
No one knows your financial standing better than you. Hanging out dozens of expensive gifts may make an impression during the holidays, but it can lead to depre-
sion when the bills arrive in Janu-
ary. Give gifts that you realistically can afford.

Favorite Holiday Memories... .

“My favorite holiday memory has become a tradition. There is a great cedar tree in our yard in Blacksburg, Virginia that makes for the perfect Christmas tree. A few years ago we decorated that cedar for the first time. When the lights were plugged in, it was absolutely beautiful. We’ve been decorating and enjoying that cedar every year since...”
G. Wayne Clough, Georgia Tech President

“I didn’t have to think very long about this. During my first year in the Air Force in Amarillo, Texas, I was able to get a pass to travel home to Virginia for Christmas. This was especially good news since I was running a household. Christmas Eve at the airbase was always dull and there was no one around to meet me. It was snowy when we landed and I was so glad to see everyone. I didn’t mind being laughed at because my hair was all cut off. We had a great Christmas that year and it meant a lot to be there with family.”
Tony G. Gilmer, Training Coordinator, Office of Information Technology

“My favorite Christmas memory is about one of my grandmoth-
ers. Every year I would help put up her little table top Christmas tree. And every year on Christ-
mas Eve, my family on my father’s side would meet at Grandma’s for Christmas dinner and to exchange gifts. After dinner was over and all of the gifts were opened, Grandma would always come home with us to spend Christmas Eve night. The next day Grandma would always be right there cheering us on and oohing and aahing at what Santa had brought. Grandma passed away in 1991. I miss her a lot.”
Rachel M. Crumley, Public Relations Specialist, Manufacturing Research Center

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I received my bachelor’s degree in human resources from the State University of New York on December 11, 1994. It was one of my proudest and happi-
est moments ever. The weekend was filled with lots of laughter provided by many of my family and friends. I’m sure I will always associate the joy of the holiday season with the joy I felt at commencement.”
Phyllis Moon, Administrative Assistant II, Office of Minority Educational Development

“This is still my favorite season. As a child, I always entered this seem-
ingly endless stretch of holidays with my heart a little bigger, with my head a little lighter, and with every sense sharply tuned to the traditional sights and sounds and smells of the season.
As an adult, I have experienced the last of the Thanksgiving turkey, my sisters and I became children possessed; October’s tomboys were transformed quite suddenly into a flatter of December cherubs - freshly scrubbed, ringleted, and tirelessly devoted to baking sugar cook-
es. Dressed in red velvet bows and crackling green satins, we would dance about in patent leather pumps decked the house with garlands of spice and filling bowls with apples, nuts, and cinnamon sticks.
I don’t wear patent leather pumps anymore or big velvet bows, but I still love green satin dresses, sugar cookies, cinnamon sticks — and remembering when I did.”
Carol Whitecarse, Center for Rehabilitation Technology

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“My favorite Christmas memory was one of my cousins married a woman named Sandy. And it was the first year she joined us at Christmas. All the pre-
sents were handed out, and I got one that was rather puzzling. I had to ask my mom what it was because, at age 8, I had never seen a negligee. The adults all thought it was hilarious!”
Sandy Bullock, Systems Analyst, Office of Information Technology

Because people often attribute feelings of depression to just having a "bad day," Price suggests the following guideline:
“When a bad day lasts longer than about three weeks, it’s time to talk to someone about it.”

Counseling through the Faculty & Staff Assistance Program is confi-
dential and free. To schedule an appointment call 894-1225.

December 19, 1994, The Whistle

Pennsylvania at the time and we decided to take the kids to the Florida Keys for the holidays. It seemed odd to be sitting under a palm tree and watching Santa come on a boat, but it was good enough for us to do the same thing every year since.”
Gary Poehlein, Vice President, Office of Interdisciplinary Programs

“On Christmas Eve, my dad would read us to, "Twas the Night Before Christmas' right before bed. The next morning, my brother, sister, and I would walk down the hall together, arm-in-arm (so no one would see anything before the others), anticipating what Santa had brought us.”
Jennifer Zeugler, Program Coordinator, Office of Information Technology
Classified Ads

Appliances
Samsung microwave oven, $75. Perfect for dorm room or lounge. Call Sheryl 894-3551 or e-mail: sheryl.george@egr.gatech.edu

Refrigerator (Magic Chef), 24 cf, side by side. 2 years old, like new, ice, water, $60 or best offer. Call Barry 833-9731 (x) or 977-7709 (x).

Automobiles
1982 Honda Accord 4 DR, automatic, AC. Paint faded, but excellent mechanical cond. New in last 6 months: alternator, regulator, brake master cylinder, brake pads and rotors, two half shafts (CV joints). Have owned 10 years, all maintenance records avail. $2,000. Call Chuck 894-8876 or e-mail: chuck.ljmenter@gmail.com

1986 Ford Escort, 2-door/hatchback, (single-owner) gold with tan interior, well kept for 95,000 mi. Automatic, A/C, stereo cassette. Call Todd 894-6168 (x) or 638-2863 (x).

1984 Volvo, 240 DL, automatic 4-speed, 4 cylinder, PS, PB, AM/FM cassette, rear defrost, 199,000 mi., good condition, mechanics car. For more information, call 894-3249 or e-mail: anette.cummings@egr.gatech.edu

1983 Lincoln Towncar, triple blue, 170,000 mi., automatic, A/C, PS, PB, power windows, driver side 6-way power seat, leather, well maintained with records, runs well, very good condition. $1,950. Call Lee at 894-9621 (x) or 979-2305 (x) or e-mail: lee.hughey@gru.gatech.edu

1984 Dodge Daytona Turbo, 90,000 mi. One owner, all records. Silver with gray interior. Reliable transportation. Call David at 853-9950, after 6:00 p.m.

Computer Equipment
Prime-Peasonics X2P1324, 24 Pia, Dot Matrix, wide carriage, 16.5 width, EC, 13 fonts, 11 int. sets 2400s draft; 1600s text, 8kps letter quality, tracor, fraction, feed fanfold, single sheets, envelopes, buffer 13.5k can expand to 43.5k. Competitive with network service Epson LQ1500 Duhl, 630 IBM Printer, original users manual, original owner. $225. Educational software for children, all IBM, MS-Dos and Docen included. "Were in the USA is Carmen Sanbongo." 5.25 disk, 512k. "Where in America's Past is Carmen Sanbongo," 3.55/2.5 disk, 512K EGA. 64K VGA, "Willy Wonka," 3.5 disk, 64K VGA; "Oregon Trail," 3.55/2.5 disk, 512K; "Home Alone," 5.25, EGA/VGA, 64K, $20 each. Call 894-3658 (w) or 292-2186 (x).

IBM PS2 laptop model 700C. 9/2. IBM Active Matrix color screen 12 Mgd run with 2 removable 100 Mgd hard drive, 3.5 in. floppy drive with 16.4 internal modern $1,900. Gary 894-9639.

Furniture
Complete king-sized waterbed set, includes, 4 poster style, walnut finished frame, 6 drawer pedestal, padded side rails, "waveless" mattress, linen, heater, $250. Call Dana 894-7005 (x) or 372-3353 (x) or e-mail: dana.stocks@gru.gatech.edu

Miscellaneous
Sportula Family Membership Available (free day care). Substantial savings - like new 1984 over payments. For more information call Jennifer 894-4678 or e-mail: jennifer.mcafee@vps.gatech.edu


Good home needed for 6-year-old Afghan Hound, very friendly, good watch dog, new management at apartment complex says he has to go. Call Gwen 894-3172; e-mail: gwen.satchel@egr.gatech.edu.

"Growing up in Chicago with all that snow made every Christmas fun, but my favorite Christmas memory was when I was about 7 years old, and I got a tool box full of junior sized tools, including a saw. I was so anxious to get started that as soon as everyone finished opening their gifts and left for supper, I cut down the Christmas tree with the lights still on and blinking. The funniest thing of all is that it didn't dawn on me until I was three-quarters of the way through the trunk that the tree was going to fall on me and I kept cutting." - Charles A. Cozzani, marketing director, Center for the Arts. Read more of Tech's faculty and staff's favorite holiday memories on page 3.