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The Georgia Institute of Technology

Faculty/Staff Newspaper Volume 21. No. 44

November 10, 1997

Tech honors its newest athletic legend

Dan Treadaway Communications

eisman. . . Alexander. . . Dodd. . . and now, Rice. A new name was added to the pantheon of Georgia Tech athletic legends on Oct. 29, when retired Athletic Director Homer C. Rice was honored with a special tribute dinner in recognition of his long and exceptional career.

Nearly 400 people attended the gala black-tie event, which featured several prominent guest speakers as well as a video presentation chronicling the life and career of one of the most beloved figures in Tech history. Rice was honored not only for reviving the Georgia Tech an ailing athletic program when he arrived in 1980, but also for his lifelong dedication to helping student-athletes develop their minds and spirits, in addition to their athletic skills. These principles are embodied in Rice's "Total Person" concept, which has become the basis for a similar NCAA program and various collegiate programs across the nation.



From left: President Wayne Clough, current Athletic Director Dave Braine, and retired Athletic Director Homer Rice share the stage at the Oct. 29 Homer Rice Tribute Dinner.

The list of those who took time to pay homage to Rice, both in person and via videotape, is impressive: President Jimmy Carter; former Dallas Cowboys Coach Tom Landry; former NFL stars Ken Anderson and Archie Griffin; Atlantic Coast Conference (ACC) Commissioner John Swofford; ACC Commissioner Emeritus Gene Corrigan; American Football Coaches Association President Grant Teaff; Director of the Florida State University Marriage and Family Therapy Center Ray Bardill (quarterback of the first high school team Rice coached nearly 50 years ago); and many more.

Friends, colleagues and family praised Rice for his achievements as a coach, administrator, father, husband and friend.

"Homer Rice is an impact person," said Swofford, who played quarterback for Rice at the University of North Carolina at Chapel Hill. "I know of no one who has touched so many lives in such a positive way. . . He professionalized the position of athletic director, by bringing dignity to it, by accentuating the appropriate values, and by the way he conducted himself. His impact on college athletics has been immeasurable."

David Braine, who became Tech athletic director last spring following Rice's retirement, expressed his appreciation for all that Rice has done for Georgia Tech. "Thank you for putting together a collection of great coaches who care about studentathletes and put winning in its proper place; thank you for the

marvelous athletic facilities that you have left us; thank you for the wonderful administrative staff you have nurtured, especially Ann Harrell (assistant to the director of athletics); and thank you for the Total Person program, which has become a national model in both collegiate and professional athletics."

"This is overwhelming. I certainly don't deserve all this attention," Rice told the audience. He said that being part of the Georgia Tech family for past 17 years has taught him what's really important: remembering how to laugh, winning the respect of intelligent people, and always striving to find the best

President Wayne Clough capped off the evening by presenting Rice with several gifts of appreciation and announcing that Gov. Zell Miller proclaimed Oct. 30 as "Dr. Homer C. Rice Day in Georgia. . . even in Athens."

Nobel Laureate to speak at Tech

obel Laureate Sir Harold W. Kroto will visit Georgia Tech Nov. 17 to deliver the William Monroe Specier Undergraduate Science Lecture and the Molecular Design Institute's Fall Lecture. Both lectures will focus on the C60 Buckminsterfullerene molecule he and Drs. Richard Smalley and Robert Kurl discovered and synthesized in

"It's always an honor to host outstanding scientists for technical lectures at Georgia Tech," explained Dr. William S. Rees, Jr., Tech professor and director of MDI. "And, this year is no exception. We are confident students faculty, staff and administrators from all disciplines will be interested in his insights.'

Dr. Kroto has been a Royal Society Research Professor in the School of Chemistry, Physics and Environmental Science at the University of Sussex, Brighton, England since 1991. When he is not in the classroom, or lecturing, he can usually be found directing research on board the Kuiper Flying Observatory, which presently is searching for C60 in space.

The C60 family of molecules-known also as 'Buckyballs'—are named after architect Buckminster Fuller, because their compounds resemble domes designed by him. These compositions may provide the basis for new materials, semiconductors, drug delivery systems, affordable solar cells and superconductors.

"This spherical allotrope of carbon now has become a ubiquitous symbol for symmetry in chemistry and the universal emblem for international teams of nanoresearchers," said Rees of the C60 molecules.

The undergraduate science lecture begins at 10:00 a.m. The MDI lecture begins at 4:00 p.m. Both will be held in the Chemistry Annex, room 16. For more information, contact MDI's James Godard at 894-1143.

2 November 10, 1997 Post-Olympics construction takes off at Tech

Officials break ground for \$26 million MRDC II

Communications

From left Dr. Jean-Lou Chameau, dean of the College

Professor and chair of Mechanical Engineering; Parker

Materials Science and Engineering (MSE); Dr. John W.

of Engineering; Roy Richards, Jr., chairman and CEO

of Southwire Company; Dr. Ward Winer, Regent's

Companies; Dr. Ashok Saxena, professor and chair,

H. Petit, chairman of the Board of Healthdyne

Koger, chair of MSE's External Advisory Board;

Appropriations Committee and President Wayne

Clough break ground at the site where MRDC II will

Senator George Hooks, chair of the Senate

eorgia Tech invested nearly \$315 million in construction projects between 1990 and 1996. Now, armed with an outline of a 20-year Campus Master Plan and an Olympic construction boost, university officials are moving forward with campus improvements.

"While we've made remarkable gains in our residence hall and athletic facilities because of the Olympics, we have major needs for our academic buildings," said President Wayne Clough in his annual State of the Institute Address. "With the

support of the state, indirect cost recoveries from research, and the Capital Campaign, we're going to make an aggressive effort to improve our academic infrastruc-

On Oct. 30, state officials, university administrators and Georgia Tech supporters took another step in that direction by breaking ground for Phase II of the Manufacturing Related Disciplines Complex (MRDC II). The facility will house the George W. Woodruff School of Mechanical Engineering and the School of Materials Science and Engineering. The MRDC II, to be constructed between the Manufacturing Research Center (MARC) and the Groseclose Building, is the third in a manufacturing complex being developed on the northwest side of campus. The other two buildings are the recently-dedicated MRDC I, which houses the Woodruff School and the School of Textile and Fiber Engineering; and the MARC, a

multidisciplinary, faculty/staff office complex.

The role of the manufacturing complex is to create an interdisciplinary academic environment that is conducive to the development of modern manufacturing technology. Georgia Tech officials predict the top-of-the-line facilities will help the state of Georgia continue to attract national companies and the best manufacturing experts.

"Last year, Georgia created more high technology jobs than any other state, and Georgia Tech has played a big role in making that happen," said keynote speaker Roy Richards, Jr., chairman and CEO of Southwire Company, the third largest private company in The Atlanta 100.

"There are 11,000 manufacturing companies in Georgia, with an annual payroll of [more than] \$15 billion," Richards said. "We're manufacturing everything from Bob's Candies in



Jack M. Zeigler, with his wife Sarah, is honored by the School of Mechanical Engineering at the dedication of the Woodruff School lobbies of the MRDC (Phase I). Zeigler's gift provided study areas, guest seating, a donor commemorative exhibit, a George W. Woodruff memorial, and display cases highlighting the school's legacy. MARC, MRDC I, and MRDC II comprise a manufacturing complex being developed on the northwest side of campus.

Albany, to the F-22 Raptor in Marietta—everything from the lowest of low-tech to the highest of high-tech.'

Richards, who studied mechanical engineering at Tech, stressed the importance of incorporating technology into busi-

"Manufacturing today is about imposing science and new technology on top of what is already there to improve it. That's what we try to do at our company, and that's why what you're doing here is so important," said Richards. "The business of bringing science to the art form of manufacturing is the critical element to succeeding in manufacturing. We have to apply science to the art ... to make what we're doing exact, repeatable and perfect. We've got to be able to do it better, faster and cheaper.'

Following the keynote address, guests gathered on the lawn for a groundbreaking ceremony. Speakers included Parker H. Petit, chairman of the Board of Healthdyne Companies; Dr. John W. Koger, chair of the External Advisory Board of Tech's School of Materials Science and Engineering; and Senator George Hooks, chair of the Senate Appropriations Committee.

"Manufacturing is the lifeline for the state of Georgia," said Senator Hooks. "This center will allow Georgia Tech to continue to provide vital technological nourishment for the industries and the citizens of Georgia."

In addition to MRDC II, other Georgia Tech academic buildings that will be under construction in the coming year include: the Bioengineering and Bioscience Complex (\$30 million); the Sustainable Education Building (\$3.3 million); Phase II of the Skiles Building (\$1 million); and the Structures and Materials Research Laboratory (\$6 million).

Georgia

Whistle

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Publication is weekly throughout the acade-

The Whistle can be accessed electronically through the Georgia Tech Web page

All Whistle submissions should be e-mailed to amy.fraser@vpea.gatech.edu. or faxed to Amy at 894-7214, 11 days prior to desired publication. For moinformation, call 894-TECH.

All phone numbers listed in The Whistle are in the (404) area code unless otherwise noted.

Cost/\$350

Copies/ 4,500

Georgia Tech Commi 177 North Avenu Atlanta, Georgia 30332-0181

Georgia Tech is a unit of the University System of Georgia.

College of Architecture

Professor Richard Dagenhart was awarded a \$75,000 contract by the City of Athens to complete his work on Downtown Athens East. The 50-acre site is a former industrial area that separates the very successful Downtown Athens from the Oconee River and the Oconee River Greenway which is under construction.

The project began with an Urban Design Studio in the Fall of 1996 and was the subject of his Master's Project Studio last Winter and Spring. The project also supported a City Planning Studio, taught by Nancey Green Leigh last Winter quarter, which focused on issues of brownfield redevelopment.

The urban design project will be completed in November with continuing assistance through the winter and spring.

Dr. Scott Friedman has been named to the position of acting senior associate dean of Students replacing Dr. Carole Moore who began her appointment as director of Academic Services for the Georgia Tech Athletic Association Nov. 1. Replacing Friedman as acting director of the Counseling Center is Dr. Carolyn Wierson. A search for a permanent replacement for Dr. Moore will begin soon.

School of Mechanical Engineering

People in the news

Dr. Jerry Ginsberg, George W. Woodruff chair and professor of Mechanical Engineering, was elected chair of the Technical Committee on Structural Acoustics and Vibrations of the American Society of Acoustics (ASA).

School of Electrical and Computer Engineering

Professor Joseph Hughes was recently named the associate chair for Computer Engineering and Program Development in the School of Electrical and Computer Engineering.

Hughes has served for several years as program coordinator for the Computer Engineering program, which is among the largest enrollment degree programs at Georgia Tech.

In addition to Computer Engineering management functions, Hughes will provide oversight on major school educational development projects such as the outreach programs with the Ivan Allen College (Entrepreneurship Certificate, Global Innovation for Engineers Program), initiatives at Georgia Tech Lorraine and with the Packaging Research Center, and technology enhanced learning. He will, of course, continue to play a key role in school ABET and semester conversion functions.

"RADAR flashlight" helps law enforcement officers and others "see" through doors and walls

prototype RADAR flashlight that can detect a human's presence through walls and doors could one day be used by police officers, prison guards and others to make their jobs safer.

The device, for which a patent application has been filed, uses a radar and a specialized signal processor to detect movement. The RADAR flashlight discerns respiration from up to three meters away, with no physical connection between subject and radar.

The development is part of a family of technologies that also detects heartbeat, explained Gene Greneker, a principal research scientist at the Georgia Tech Research Institute (GTRI).

"Based on respiration signature alone, the RADAR flashlight allows us to detect a stationary individual behind a solid wooden door, or standing four feet behind an eight-inch block wall," said Greneker. "These qualities make the flashlight potentially useful to police officers in ambush situations, and to prison guards doing bed checks."

The Georgia Tech-funded project uses a rather narrow radar beam of about 15 to 20 degrees to detect body movement generated by breathing. Additional potential applications include:

- Locating people in a room during a hostage situation, based on their movement or radar respiration signature; immobilized people could be located via respiration signature alone.
- · Finding survivors in the rubble of earthquakes or accidents.

The amount of electromagnetic radiation exposure from the flashlight is very small—10 times less than the voluntary exposure leakage level for microwave ovens in the United States. That's about the same amount of exposure a person receives when walking under a microwave door opener, the box over an automatic door that senses your presence and opens the door for you.

For now, the signal processor is outside the flashlight-sized casing, and the respiration signature is displayed on a monitor driven by a computerbased radar signal processor. Greneker plans to make everything small enough to fit inside the flashlight housing by incorporating high-speed signal processing technology.

The RADAR flashlight has some advantages over other technologies. "The signal from the RADAR flashlight will penetrate clothes and detect respiration through a heavy jacket," Greneker explained. "In fact, the RADAR flashlight requires a body movement of only a few millimeters to detect human presence."

Research that evolved into the RADAR flashlight began in the mid-1980s, with the patenting of a frequency modulated radar for remotely checking vital signs of battlefield wounded before risking medics' lives. This early technology also was tested for its ability to monitor vital signs of soldiers clothed in chemical or biological warfare suits, without requiring them to risk contamination by removing the protective gear.

Recently, Greneker developed a prototype vital signs monitor in hopes of displaying the heartbeats of archers and rifle competitors during television coverage of the 1996 Centennial Olympic Games. Such athletes are believed to sense their heartbeats and shoot between them to avoid the slight body movement—and potential shooting inaccuracy—created by each pulse.

This application ascertains heartbeat signals 30 meters from the subject. The heartbeat channel is processed by a signal processor to remove the signal created by respiration. The system also includes a sensitive, charge-coupled device camera that allows the operator to view the area on the subject's thorax that is monitored by the radar. The heartbeat monitor was never used for the Olympics, in part because the archery and rifle competitions were not broadcast during prime time television viewing hours.

Greneker has presented papers on the heartbeat monitor developed for potential Olympics use at several national and international conferences over the past year. GTRI is now seeking a partner to help commercialize this family of technologies.

Did you know

Employees must renew Tax Treaties for Calendar Year '98

The Office of Human Resources staff will be available in room 302 of the Coliseum Annex on three separate occasions to assist non-US citizens with their renewal forms for 1998. The schedule is as follows:

 Date
 Time

 Nov. 13
 9:00 a.m. - 12:00 p.m.

 Nov. 18
 1:00-4:00 p.m.

 Nov. 20
 1:00-4:00 p.m.

Employees may pick up forms in the Office of Human Resources (front entrance) at any time and submit the forms to the personnel at the front counter for processing. The sessions mentioned above are merely to provide an opportunity to have questions answered and for OHR staff to review the completed forms personally with the employee. Any non-US citizen who wants to have tax treaty status to be in effect beginning with the first pay period in January must submit completed forms no later than Dec. 1, to:

Office of Human Resources 955 Fowler Street Atlanta, GA 30332-0435

All forms received after Dec. 1 will be processed on a "first come, first serve" basis. The forms that are required are:

Non-US Citizen Employee Information Form (yellow form)*
IRS Form W-4 (for federal withholding)*
IRS Form 8233 (for tax treaty benefits)
IRS Approved Statement (for teachers/researchers or students, as appropriate)

* If the employee has completed the Information Form and W-4 recently, they must be "re-certified" for 1998 tax treaty benefits.

For more information, contact Beth Barton at beth.barton@ohr.gatech.edu, or 894-1180.

Campaign Corner-

Two for One: Financial growth splits Hightower Chair

Only a decade ago, one of Georgia's most prominent textile families endowed the Julian T. Hightower Chair in the College of Engineering. Now, with careful monitoring and investment by the Georgia Tech Foundation's trustees, the Hightower family's original \$1.5 million investment has grown to nearly \$4 million, allowing the family to establish a second chair, to be known as the Hightower Family Chair.

Like the first chair, the Hightower Family Chair is to be placed in the area deemed most essential by the dean of Engineering. "By nature, the textile industry is highly technical," said George H. Hightower Sr., retired chairman of the board of Thomaston Mills, Inc. "We need engineers—not just from textile engineering, but from all branches of engineering." The Julian T. Hightower Chair is currently held by Dr. Edward W. Kamen in the School of Electrical and Computer Engineering.

Dr. Satya N. Atluri, Institute Professor and Regents' Professor of Engineering and Aerospace Engineering, has been named to the Hightower Family Chair. Atluri directs the country's first Center of Excellence for Computational Modeling of Aircraft Structures. The center's long-range research activity deals with global problems, including aging civilian and miliary aircraft, crash-worthiness, airframe structural integrity, repairs, life-enhancement, and advanced engineering materials. The new funding will be used primarily as seed money for high-risk projects and to support research activities for students.

The Hightower family is more than deserving of this double recognition on campus. Nine members, in four generations, have graduated from Tech, and the tenth is currently enrolled. The family has generously invested in the School of Textile and Fiber Engineering throughout the years. Their faith in and commitment to Tech has significantly aided the Institute's growth. The Foundation is pleased to prove worthy stewards of their investments.

Editor's Note: Campaign Corner is written by Sarah Banick, Georgia Tech's primary writer for the five-year, Institute-wide Capital Campaign. She can be reached at 894-6502 or sarah.banick@vpea.gatech.edu.

Brown Bags/Lectures

Nov. 13

The School of Chemistry presents Dr. Kenneth Hughes "New spectroscopic techniques using micron-diameter particles: from enzymatic analysis to super radiance detection" 4:00 p.m., in room 17 of the Chem Annex. For more information, call 894-4090.

The Graphics, Visualization and Usability Center Brown Bag Series sponsors a round-table discussion at 12:00 p.m. in room 102 of the MiRC. Faculty and staff from all disciplines are welcome. For more information, contact Elaine Swobe at 894-9392 or elaine@cc.gatech.edu.

Nov. 13

Cognitive Science Brown Bag series presents "Helping Students Learn Through Model-Building," featuring Noel Rappin from 12:00 - 1:00 p.m. in the Student Center, room 319. For more information, e-mail jocelyn@cc.gate-ch.edu

Courses/ Presentations

Nov. 11

The Office of Information Technology (OIT) presents "Building Web Pages with PageMill 2.0, Part 1," from 9:00 a.m. - 12:00 p.m. Part II will be held Nov. 13, from 9:00 a.m. - 12:00 p.m.**

OHR presents "Pre-supervisory Skills, Parts I - IV" Nov. 11, 14, 18 and 21 from 8:30 a.m. - 12:30 p.m. in the HRD Training Room.*

Nov. 13

The Georgia Tech Counseling Center presents a free "Time Management" workshop for faculty and staff from 12:00 - 1:00 p.m. in room 238 of Student Services Building. For more information, call 894-2575.

Nov. 14

OHR presents "Stress Awareness and Prevention" from 9:00 a.m.-1:00 p.m. in the HRD Training Room.*

Nov. 18

OIT presents "Introduction to the Faculty Resource Center," a brief introduction to the services and resources available to faculty members in the Faculty Resource Center located in the Rich Building, room 242.**

* Faculty and staff should fax their completed registration form to 894-2666 to register for OHR classes. Anyone who does not receive an e-mail confirmation should call 894-2249 Registration forms must be signed by supervisors. For more information, consult the OHR Development Course Catalog.

** To register for OIT courses, visit the Faculty Development Program web site at http://classweb.gatech.edu/fdw, or call Clint Lyle at 894-6294.

Miscellaneous

Nov. 11

The MOVE Office sponsors a **Blood Drive** from 10:30 a.m. - 4:00 p.m. in the Student Center Ballroom. For more information call 894-2002.

Nov. 12

In honor of America Recycles Day (Nov. 12), The Division of Solid Waste Management will sponsor an Information Booth outside the Student Center Post Office Nov. 12-14. Faculty, staff and students are invited to stop by for information and register to win a \$200,000 house. For more information, contact Cindy Jackson, program manager, at 894-2004, or cindy.jackson@facilities.gatech.edu.

Nov. 13

The Georgia Tech Bookstore will host a book signing with former president Jimmy Carter from 7:00 - 9:00 p.m. He will sign copies of his newly released, "Sources of Strength: Meditations on Scripture for a Living Faith" at the bookstore. To reserve your copy, which sells for \$23, contact 894-3818, or gigi.weinrich@bks.gatech.edu.

Nov. 14

The Georgia Tech Faculty Women's Club is sponsoring a **SIlent Auction/Theater Benefit for the Georgia Tech Foundation Scholarship Fund**. The silent auction will feature restaurant meals, hotel packages, lots of artwork and various gift certificates. Activities include the 6:00-7:30 pm silent auction, a reception and an 8:00 p.m. showing of Drama Tech's "Henry V". For more information, contact 894-6962.

Nov. 15

Tech sponsors **TEAM Buzz**, a city-wide community service day. The kick-off rally begins at 8:00 a.m. On and off campus service projects are scheduled from 8:45-11:45. A post-project celebration will be held at the Peter's Parking Deck at 12:00 p.m. For more information, contact Billiee Pendleton-Parker at 894-8898, or visit the Web site at http://cyber-buzz.gatech.edu/teambuzz/>.

Nov. 19

The Solid Waste Management division sponsors an open **Recycling Forum**, featuring Cindy Jackson and other guest speakers at 10:00 a.m. in the Student Center Theatre. Faculty, staff and students are encouraged to participate. For more information, call 894-2004.

The Georgia Tech 1997 Benefits Fair will be held from 10:00 a.m. - 3:00 p.m. in the Student Center Ballroom. Representatives from health insurance carriers, tax-deferred annuity companies, the Teachers' Retirement System and others will be on hand. Benefits additions and/or changes can only be made during the annual Open Enrollment Period, (Nov. 1 - Dec. 2). For more information, contact 894-3925, 894-8627.

Classifieds

APPLIANCES

One 13" Magnavox color tv for sale, cable-ready, remote-capable, asking \$95. Contact: lesley.snyder@conted.gate-ch.edu or 894-0469.

AUTOMOBILES

1998 Nissan, Maxima, 4-door, automatic, loaded, Second owner, 167K miles, but well kept. \$4,200 E-mail rachel.ward@coop.gatech.edu

1987 Suzuki Samari, 4- wheel drive, 30 mi/to gallon, never in woods, good looking fun machine, new top, custom stereo, will need some transmission work. E-mail luther.ward@gtri.gatech.edu or call after 7:00 p.m., 770-489-2046. \$1,800.

1987 Toyota Camry, LX. Blue, automatic, AM?FM/Cassette. Good Condition. Asking \$3,795. Call 607,8975

1994 Nissan Pathfinder, XE. V-6: Black/grey leather, ABS, r-rack, gush guards, fender-guards, CD-Player, Cell phone, Air, P.S, Auto trans, tilt. 43K miles, alarm., keyless-entry. Original owner. Like new. Asking \$15,800. Call Bill at (770) 973-4400.

1993 Ford Explorer XLT, 81,000 miles, navy, loaded, excellent condition. \$11,300. Call Brian at 327-6060 (days) or 874-8269 (evenings).

1994 Ford Ranger Splash 4x4, black w/chamois interior.4.0 V6, PS, PB, AT. Asking \$14,000. Contact Tom at (770) 528-7512 or tom.cotter@gtri.gatech.edu.

1994 Mazda Protege' DX Sedan, 62,000 miles, black, automatic, AM/FM/Cassette. Excellent Condition.

Maintenance is up to date. Asking \$8,000 OBO. Contact Dina at 894-2460.

1988 Chevrolet Cavalier Z24. Convertible, black, new top, good mechanical conditions, 110.000 miles. Asking \$3,500 dollars. Contact Anna at 894 7377.

1988 Mazda 626 LX, excellent condition, cruise control, power windows/locks, new tires and battery, one-owner, carefully maintained. \$2,250. Call 894-1622 or e-mail belinda.ross@vpea.gatech.edu.

1986 Saab 900, four-door, 5-sp, only 57K miles, one owner, \$3,750. Contact Bill at 894-8752.

1987 VW Golf, White with chocolate interior, WG edition. 5-speed, sunroof. Excellent transportation. \$2,100, leave message at 770-593-2527.

COMPUTERS

Epson 500 color printer. 720 dpi x 720 dpi. Compact, great photo quality. \$100. Contact Doug.Martin@gtri.gatech.edu or (770) 528-7048.

Newton Message Pad 2000, modem, etc., only \$500, call: 894-8752.

FURNITURE

Matching striped, large, pastel sofa/loveseat. Eight-way hand tied springs. Original value total \$2,500. Asking \$400. and includes \$300 oil painting bought to complement sofa. Call 894-6938, or 315-9660 after 6:00 p.m.

Futon mattress and frame. New cover and arm bolsters. \$100. Contact suzy.king@ece.gatech.edu or 894-5210.

Butcher block dining table. Excellent condition. Three-by five-feet. Asking \$100. Call 894-4686.

Dining Room Set "THIS END UP". medium table #F-018 (63x63x30), two arm chairs #F-019, four side chairs #F-038. Mauve fabric. New \$1,000. Asking \$350 OBO. Contact froelich@mindspring.com.

REAL ESTATE

Reduced by owner: 5-bdrm., 3-bath, LR, DR, great rm. with fireplace, oversized garage and deck, screened porch, white kitchen, etc., 4 AC land, prime West Cobb location..Call 770-422-3898 for details.

MISCELLANEOUS

Bicycles—both excellent condition. Men's 10-speed Nishika 25" Olympic Racing Bike - \$50. Women's 12speed Sears lightweight - \$35. Contact froelich@mindspring.com.

For sale: 10.50-31X15 tires on 5 hole aluminum

GMC/Chevy wheels. Came off a 97 GMC Sonoma. Less than 800 miles on them when changed out for new tires&rims. \$400 firm. Contact harry.adams@ipst.edu

Wanted: female roommate to share a 4-bdrm. home in Riverdale off Riverdale Rd., must have own transportation. Non-smoker, asking \$300. +1/2 utilities. Call 770-259-6606 for further info.

Sega Saturn Video Entertainment Unit; Includes two games, Daytona USA and NBA Jam TE (Tournament Edition); One control pad. \$85 OBO. Contact Barbara at 894-6958 or barbara.bentley@gtrc.gatech.edu.

Beautiful, Cinderella type wedding gown. White w/tulle bottom; halter neckline; beaded bodice; petite fit (5/6). Perfect for Spring wedding or high school Debutante Ball. Excellent condition; only worn once; pouf slip included. Contact: chelcea.harper@me.gatech.edu.

Southwestern Bell Freedom Phone, blue w/black keypad and receiver, pulse/tone, large key pad, adjustable ringer volume. Eight years old, but in great condition, asking \$20. Contact Jackie Nemeth at 894-2906.

Jack Russell Terrier puppy, female; Born June 21. First worming and shots taken care of. Contact 770-973-6689.

Wanted: Riding lawn mower. Contact 894-8411/770-483-3079.