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## **The Register, 1980-01-11**

North Carolina Agricultural and Technical State University

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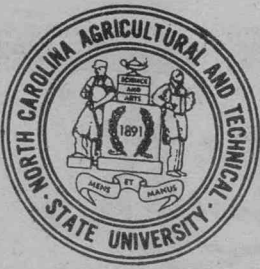
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# THE A&T REGISTER

"COMPLETE AWARENESS FOR COMPLETE COMMITMENT"

VOLUME XLI NUMBER 26 NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY GREENSBORO, NC JANUARY 11, 1980 FRIDAY

## University Names Piggott As A&T Athletic Director

Dr. Bert C. Piggott, former head football coach at A&T State University, has been named the university's athletic director.

Piggott's appointment was announced by Dr. Lewis C. Dowdy, chancellor. He said Piggott will replace Jim McKinley, who has served as acting athletic director since Cal Irvin resigned in August of 1978.

Dowdy said McKinley will devote full-time to the duties of head football coach.

"Dr. Piggott has enjoyed a distinguished career in athletics, dating from his playing days at the University of Illinois and during his more than 18 years of coaching at A&T," said Dowdy. "He is also an outstanding teacher. I feel that he will provide leadership and direction for our intercollegiate athletic program, and we are fortunate to have a man of his capabilities and experience to accept this position."

"We wish to thank Jim McKinley for administering the A&T athletic program during this interim period," added Dowdy.

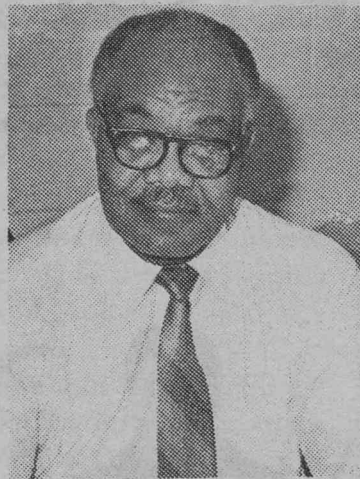
A native of Hinsdale, Ill., Piggott came to A&T as an assistant football coach in 1949 under Bill Bell. He

became the Aggies' head coach in 1957 and guided A&T to CIAA championships in 1958, 1959 and 1964.

While a star halfback at Illinois in the 1940's, Piggott played on Big Ten and Rose Bowl championship teams. He played pro ball with the Los Angeles Dons of the old All-American Football League for two years.

Piggott holds the doctoral degree in physical education from the University of North Carolina in Greensboro. He serves as a professor of physical education at A&T.

He is the husband of Dr. Lucille Johnson Piggott, formerly of Alton, Ill. The Piggotts have a son, Bert Jr., a student at the University of North Carolina at Chapel Hill.



Dr. Bert C. Piggott

## Reed Serves As Youth Tutor

Prince Reed, a senior at North Carolina Agricultural and Technical State University, is a participant in on-campus University Year for ACTION (UYA) Program. UYA is a part of ACTION, the federal volunteer agency, which includes Peace Corps, VISTA, Foster Grandparents, and other programs.

The 25 year-old Reed is deeply involved in volunteerism. His present assignment is tutoring three young boys, all residents of Morningside Homes, a public housing unit. Because of the lack of a Counseling Home in the project, Reed works in homes of those he is helping.

"This is something I have been wanting to do all my life," Reed says. "I'm really

enjoying it, too. It's such a joy to watch children progress and improve. I feel that, if they don't improve, I'm wasting my time."

UYA volunteers earn academic credit while serving in college and university community programs. Combining community services with academic study involves the institution in the special needs and problems of local community poverty. Volunteers serve one year assisting the economically and educationally deprived and the physically handicapped.

Reed, a native of Washington, D.C., graduated from Thomas Wingate Andrews High School in High Point. He completed a four-year hitch in the United States



This semester registration went smoothly until one visited the university bookstore. (Photo by Woody)

## Woolworth

## Store To Host 'Greensboro 4'

Twenty years ago, four A&T State University freshman students were refused service at a lunch counter at Woolworth's in downtown Greensboro.

February 1, these same young men will be special breakfast guests at the same store, compliments of the management.

The special hospitality to be shown Franklin McCain,

Jibreel Khazan (Ezell Blair, Jr.), Joe McNeil and David Richmond, will be part of a five-day observance commemorating the 20th anniversary of the historic Greensboro sit-ins, which ignited a national civil rights movement.

The sit-in participants will be guests at Woolworth's Friday, Feb. 1, at 7:30 a.m.

"We feel that it is proper that the Greensboro community pay tribute to these courageous young men," said Mrs. Shirley Frye, chairman of the February One planning committee. "It will be a community observance, not to be associated with any other announced public events. We want to recall in a

positive way the historic sit-ins which served to prod the national conscience about the meaning of civil rights."

The Greensboro observance will feature the unveiling of a permanent historic marker near the site of the 1960 sit-in.

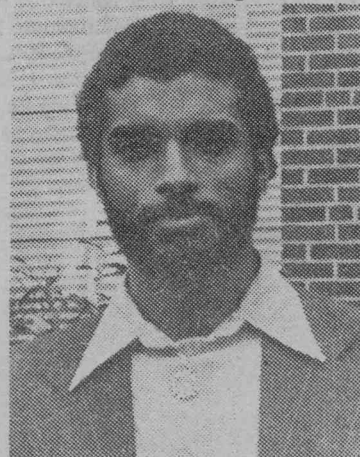
Participants in the ceremonies will include North Carolina Gov. Jim Hunt and Greensboro Mayor Jim Melvin. A commemorative luncheon in the Hilton Inn will be addressed by Dr. Samuel D. Proctor, senior minister of New York City's Abyssinian Baptist Church and a professor at Rutgers University.

Proctor served as president of A&T shortly after the (See Celebration Page 5)

Air Force and traveled around the world as a member of the Air Force Basketball team.

He doesn't play basketball at NC A&T. "I don't have time," Reed comments, "... with all the

(See Reed Page 2)



Prince Reed

## Twenty-Four Students To Participate In Internship

Sophomores, juniors and seniors enrolled in a North Carolina college or North Carolina residents attending an out-of-state college have until February 1 to apply for the Institute of Government Summer Internship Program in state government.

Twenty-four students will be selected by an advisory committee to participate in a living-learning internship in North Carolina state

government directed by the Institute of Government. The Institute of Government Interns will work from May 27 through August 8.

Students will work 40 hours each week in a responsible position in a state department, participate in evening educational seminars and be paid approximately \$125 per week.

Students interested in the (See Application Page 2)

# Reed Enjoys Job As Volunteer

(Continued From Page 1)

other things I am doing."

The young UYA guidance volunteer is the university's assistant sports information director, occasionally writes for **The Register**, and will direct sports on the campus radio station (WNAA-FM), scheduled to open soon. He already has his North Carolina announcer's license.

Reed commutes from High Point where he lives with his younger brother and sister-in-law. Rickey, his brother, is a student at Guilford County Technical Institute, in Greensboro.

"I guess my main desire is to instill the importance of education and discipline in the youngsters I'm working with," Reed explains. "I have excellent rapport with children and put unlimited hours in

with them. I want to see them set goals for themselves and help them to be educated. It's very satisfying."

UYA volunteers receive a modest stipend to help with their expenses. This small supplement does not impede Reed, however. "I learned to budget some time ago," he says; "and to make do with what I have."

As to his future, Reed states, "I plan to go to graduate school, either Temple University or Stanford University, and major in broadcast management. "Then," he continues, "...home will depend on the job market and where I can get a good offer."

The six-foot tall Reed is a strict vegetarian who tips the scales at 170 pounds. "As for hobbies," he said, "...sports

are my first love. I am an outdoor's person, and I love jazz." Reed learned to play drums in elementary school and was, for a while, a member of Alfred James Griffin Junior High School Band in High Point.

Reed heard friends talking about UYA and decided to investigate for himself. He ended up qualifying for the program and becoming a part of it.

Persons interested in UYA and other components of ACTION--Peace Corps, VISTA, Older American Programs, National Center for Service-Learning Program, ACTION Cooperative Volunteers and others, may call, toll free, -800/424/8580- for information and applications.

## VA Announces New Deadline For Military Discharge

The Veterans Administration announced today that April 1, 1981, has been set as the new deadline for former military personnel separated before January 1, 1965 with undesirable discharges to apply to the Department of Defense for discharge review. The old deadline was January 1, 1980.

Without the extension, the former members would have been precluded from seeking upgrading by the Discharge Review Boards because of the normal 15-year statute of limitations prescribed by law.

DoD extended the deadline because of the significant numbers of applications being received.

As of November 1, 1979 the three Discharge Review Boards have heard approximately 3,500 waiver cases and there are nearly 5,600 cases pending before them.

Applications for discharge review, DD Form 293, can be obtained from VA regional offices, veterans service organizations and military installations.

Discharge reviews can be initiated by filing the DD 293 ("Application for Review of Discharge or Dismissal from the Armed Forces of the United States") with the Discharge Review Board of the Service concerned.

An index of previous Discharge View Board

decisions is available at certain VA regional offices and at all offices of state directors of veterans affairs. These indexes are available to assist former members in preparation of their particular cases. If an applicant identifies cases on the index which appear to be useful, he may obtain copies of the pertinent documents by writing to the Armed Forces Discharge Review/Correction Board Reading Room, The Pentagon Concourse, Washington, D.C. 20310.

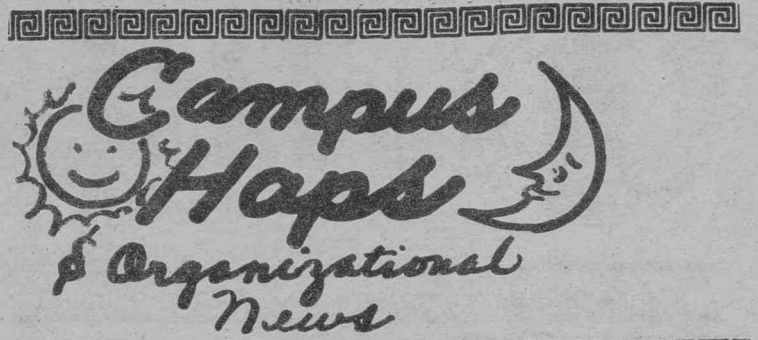
### Applications Available For Students

(Continued From Page 1)

program should secure a brochure announcing the program and a State of North Carolina application form from their college or university placement office or local Job Service office.

Students interested in the Institute of Government program should mail an application to the Institute of Government, University of North Carolina, Chapel Hill, North Carolina 27514 by February 1, 1980.

Jarvis Hall and Eric Martin, students of A&T State University, served as Institute of Government interns in state government during the summer of 1979.



Off-campus students will meet Thursday, January 24, from 12-3 p.m. in the Memorial Room of the Student Union. All off-campus students are encouraged to attend. Refreshments will be served.

The NAACP will have a meeting on Wednesday, January 16, in Room 212 of the Student Union.

Alpha Mu Chapter of Delta Sigma Theta Sorority will hold its annual Spring Rush on Saturday, January 12, at 8 p.m. in the Ballroom of the Student Union. The public is cordially invited to attend.

There will be a jam at the Cosmos I from 2-6.

Admission \$2 w/ID.

Seniors majoring in business, manufacturing management and production supervision that are interested in learning about career opportunities with Frito-Lay should contact Ms. Sharon Richards, Career Counselor, Career Planning and Placement Center, Murphy Hall, Room 101, by January 22. Frito-Lay will sponsor an evening session on January 29.

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CAREERS THAT CAN'T BE DUPLICATED

# Free Verse

By Trudy Johnson

Another decade is behind us. Hope you remember who made the decade most memorable musically!

Starting in 1970, the Jackson Five (now The Jacksons) were topping the charts as the nation's Black teenage group.

In 1971, Minnie Riperton made her debut album "Come To My Garden."

In 1972, Al Green was voted as top male vocalist by Record World, Cashbox, and Billboard. Diana Ross starred in "Lady Sings The Blues."

In 1973, Isaac Hayes became known as the Black Moses along with having received two Grammy awards and an Academy award for his movie "Shaft."

In 1974, Gladys Knight and The Pips, a 21-year old singing group then, reached its musical peak. K.C. and the Sunshine Band hit the charts with "That's The Way I Like It."

In 1975, Rufus and Chaka Kahn made it big with their LP "Rufusized."

In 1976, Donna Summer became the queen of disco with her single "Love To Love You, Baby." The Jackson Five became The Jacksons, with a change from Motown to Epic Records. Labelle made a smashing hit with "Lady Marmalade." Harold Melvin and The Bluenotes made their "Greatest Hits" LP their collector's album and last album.

In 1977, Teddy Pendergrass, having left his group for a year now, made his first solo album "Teddy Pendergrass," then following albums (1978) "Life Is A Song Worth Singing," (1979) "Teddy," and "Teddy Live, Coast to Coast."

In 1978, Diana Ross and Michael Jackson starred in the musical "The Wiz." Parliament-Funkadelic extended their "Mothership Connection." Lionel Richie (lead of the Commodores) wrote his biggest success song "Three Times A Lady" which was nominated for a Grammy Award.

In 1979, Marvin Gaye came out with a hit LP "Here, My Dear" which was dedicated to his ex-wife Anna Gordy Gaye. Earth, Wind, & Fire-the group is one of the top ten Black singing groups. Peaches & Herb as well as Dionne Warwick made musical comebacks before the decade's end.

Which groups have been on top during the last decade?

1. Earth, Wind & Fire
2. Commodores
3. Parliament-Funkadelic
4. O'Jays
5. Sister Sledge
6. Jacksons
7. Rufus and Chaka
8. A Taste of Honey
9. Ashford & Simpson
10. K.C. & The Sunshine Band

Which soloists have been on top during the last decade?

1. Aretha Franklin
2. Donna Summer
3. Diana Ross
4. Al Green
5. Marvin Gaye
6. Teddy Pendergrass
7. Herbie Hancock
8. Barry White
9. the late Minnie Riperton
10. Donald Byrd.

## Summer Leads As Record Star

Hollywood (UPI) - Disco diva Donna Summer and country crooner Kenny Rogers led the nation's top recording stars Wednesday with four nominations each for American Music Awards.

The awards will be chosen in a nationwide poll of 30,000 record buyers.

The nominees for honors in five categories each of pop-rock, country and soul songs were chosen on the basis of year-end sales charts of the major music industry publications.

Miss Summer was nominated three times in the pop-rock category - as favorite female vocalist and for favorite single and album, both "Bad Girls." She was also nominated as favorite soul female vocalist.

Rogers got three nominations in the country category - as favorite male vocalist, as favorite duo or group with Dottie West and for favorite album, "The Gambler." He was also nominated as favorite pop-rock male vocalist.

No other artists were nominated in more than one category. Waylon Jennings and Michael Jackson each got three nominations and several others - The Bee Gees, The Commodores, Crystal Gayle, Barbara Mandrell and Teddy Pendergrass - got two each.

Elton John and Cher will host and perform on the seventh-annual awards show, to be telecast live over the ABC network January 18.

Billy Joel and Barry Manilow were nominated with

Rogers as favorite pop-rock male vocalist; Olivia Newton-John and Barbara Streisand will compete against Miss Summer for favorite pop-rock female vocalist; and The Bee Gees, Cheap Trick and Supertramp are running for favorite pop-rock duo or group.



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## How To Succeed In College

As a college student, you should get goals for yourself; for truly, the adage, "what you shall be, you are now becoming" applies to you.

This can very importantly apply to some basic rules for undergraduate studying.

Study time should be at least two hours for every hour of class time. Consequently, if you have classes four (4) hours per day for four (4) days, that becomes sixteen (16) hours of class study hours and thirty-two outside of class for study and research. In many instances, however, different classes call for varying degrees or more. Others will require much less. No one knows how much time you need to set aside for study, but *you!*

Included as part of your *total schedule* should be your time for *partying!* Although you don't want to have *too much partying time*, the adage, "all work and no play makes Jack a dull boy", does apply. There are so many social events, sports events, college events, fraternity events, and so forth happening, you should schedule these into your calendar by the week, month and semester. Forehand knowledge of the events will avoid conflicts with pop quizzes and also "No Doz" cramming.

Some additional tips: *Plan* your classes and study time carefully. Don't be tempted by classes which people say are easy. Choose those that you know will help you in pursuing your goals in education.

Even though it is a frequent occurrence among students, it is not wise to copy notes from another student. **Reasons:** (a)the interpretation of other students might be different from your own; (b)certain pertinent words might be missing;(c)certain statements included in another student's notes might be totally incorrect.

These are just a few study tips that you could apply in your day's schedule so that you can get a good start in another academic semester.

**Dr. Dennis C. Johnson, Sr**  
The Black Collegian

## THE A&T REGISTER

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## A Short Problem

By Florina Byrd

Each semester several students are victimized by the shortage of textbooks to accommodate them for their courses. Students, this problem may be alleviated if the books are turned in at the designated time.

There may be numerous reasons why many textbooks are not returned to the bookstore. One of the reasons is that many students become upset by having to stand in a rather long line. When this happens, on many occasions, the student may then decide to just keep the books and consent to paying the price for the book.

Another reason several textbooks are not returned is that the same book may have to be used again by the student, and the student decides to 'hold' it until the next semester. This causes a shortage of textbooks also.

There are some students who wish to purchase their textbooks for personal or academic reasons. Any students desiring to do this must tell the officials at the bookstore of his intentions. This should be done before the semester ends. This practice may not cause a shortage of books.

There is another vital thing that should be noted. Students, during the drop/add period, many of you may drop a course and wait until the end of the semester before you return the book to the bookstore. It is very important that you return these books because other students may need them for that semester.

In helping to lessen the 'endless' problem of the shortage, students should become more cooperative by turning all books in at the end of each semester.

## The Crisis Is For Real

By Thomas E. Harris

With the start of a new decade, America has become more dependent on foreign oil. Almost 50 percent of our oil is imported at a cost that will exceed \$50 billion, according to the U.S. Department of Energy. The OPEC (Organization of Petroleum Exporting Countries) is constantly increasing the cost of our imported fuel which contributes directly to American trade imbalance as well as the decreasing value of the dollar.

However major corporations such as Shell and Exxon have led major research efforts to better utilize natural resources that are available in our native United States. Such alternatives as nuclear energy and solar energy are being investigated.

However, we should not rely on research that may take years to perfect and implement. Instead, we must learn some simple energy-saving measure to conserve the energy we are using.

The price of gas at the pump is expected to be raised 5 cents within the next week. We will look at some techniques for getting the maximum mileage per gallon for the fuel that has almost doubled in one year's time.

Observing the speed limit, is a basic energy-saving measure. National law

forbids speeds over 55. This law alone has reduced fuel consumption considerably since it was implemented. Moreover, statistics have shown that highway fatalities have also been greatly reduced. If reduction in death and conservation of energy are not good reasons for driving 55, remember it's the law!

Another technique is to keep your car well-tuned. The better an automobile runs, the more fuel efficient it will be. This alone will save about 4 cents on each gallon of gas. Along with tuning, check your tires. Keeping tires inflated to the maximum level recommended by the manufacturer will save 2 cents per gallon and up to 40 gallons of fuel per year. Also, by using radial tires, consumers can save another nickel on a gallon of gas.

Other techniques for saving on gas are avoiding fast take offs, avoiding idling the engine for more than thirty seconds, and economizing when purchasing a vehicle. Look closely at the MPG.

Students, if you own a car, don't be fuelish. The energy crisis is very real. Get the maximum use of gas that may be costing \$1.35 per gallon by mid 1980. We all use energy. But we can't afford to waste it.



The true university of these days is a collection of books.

# Cheerleaders Need More Than 'Spirit' For Support

**Editor of The Register:**

Who are we? Where are we headed as students, productive leaders, and as a unique Black university? What will the 80's have in store for the students here at A&T? Will we continue to let the A&T faculty run our lives, set unexplanatory rules and regulations which we should abide by, and make (future) promises to us which have been very misleading in the past? When will we suddenly realize that action speaks louder than words? Fellow Aggies, we need the SGA, the SUAB, the student legislature, and the whole entire student body to stand together in this time of need.

We, the cheerleaders of A&T, have been baffled, deceived and misled to believe that we had money to cheer at away basketball games. But, due to circumstances beyond our control we have been informed that, in actuality, the

athletic budget doesn't permit us to have any money to travel. This deception has caused many disappointments within our club but we're not giving up. We're going to fight for what we believe in and we're not going to cease until we beat the system.

Fellow Aggies, we need cheerleaders to bring spirit to our prestigious basketball players as well as our prestigious Black university.

We may be out there on the floor cheering and doing stunts but the biggest harmonious and influential cheers come from you, the student body. If we, as fellow Aggies, have no school spirit what does that tell others about A&T? We have a status to live up to.

We need to be really cheering for the team because they are the ones who make us Number 1 in the MEAC

tournaments, at home games, and some away games such as Winston-Salem State, Howard, NCCU, and so forth. We need to "tear the roof off the sucker."

What do you think white schools are saying about us when they come to A&T for a basketball game and there is no school spirit? Do you actually think they would sympathize with us because of the fact that there are no

cheerleaders and school spirit? No. They are not going to sympathize with us for the lack of support from the student body.

Students, let's take affirmative action towards this difficult crisis. A&T is on the decline and it needs a well-supported student body to bring back that ole Aggie spirit.

**A&T State University  
Cheerleaders**

## Celebration Sponsors Exhibit Series

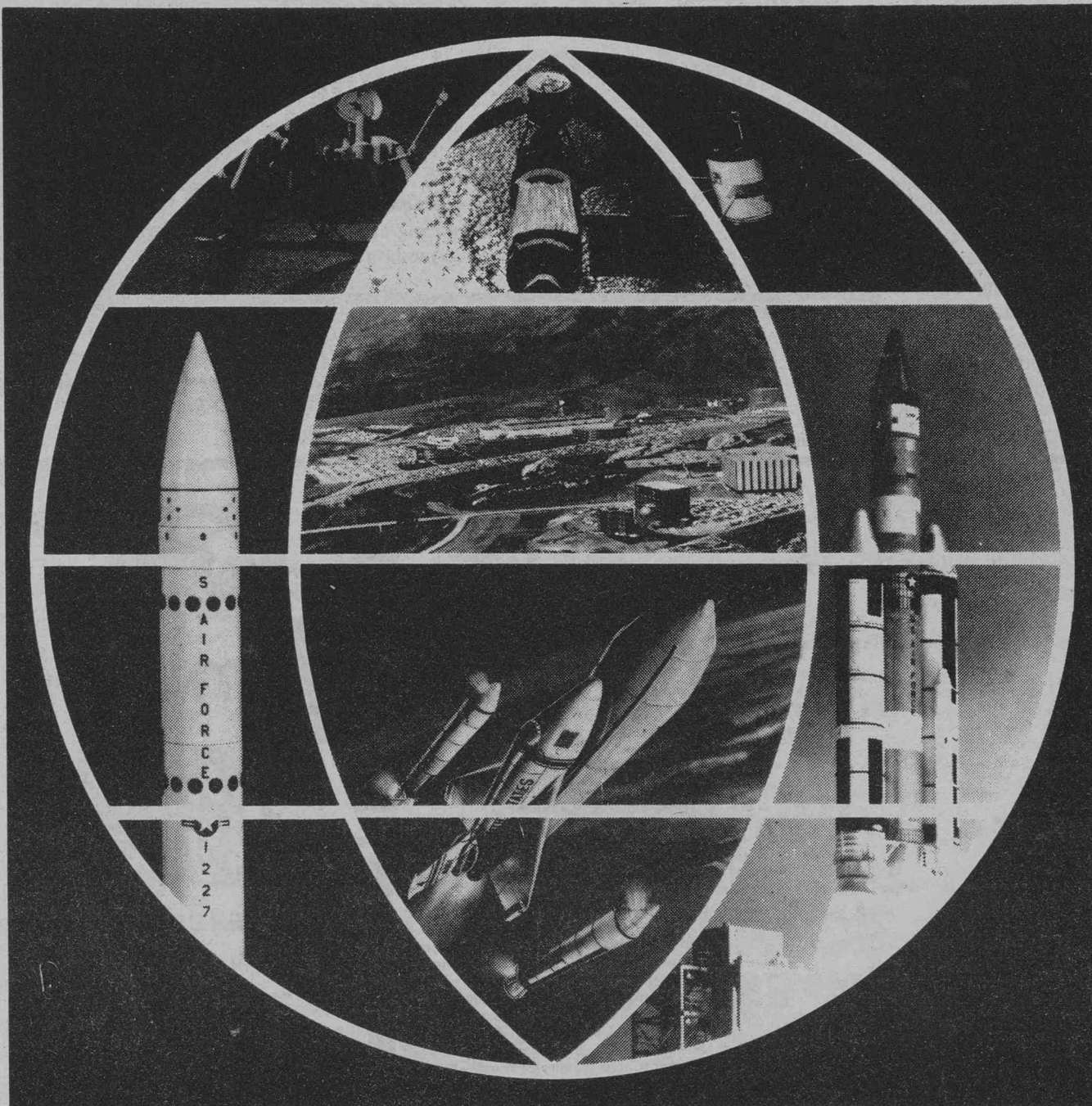
(Continued From Page 1)  
Greensboro sit-in.

The Greensboro celebration will get underway with a series of local library exhibits from Jan. 15 - Feb. 1. "Equality Day" will be celebrated on Jan. 27.

A convocation at Bennett College Thursday, Jan. 31, at 10:30 a.m. will honor Mrs. Gloria Eugenia Brown Wise, who was the first female student to join the sit-ins in Greensboro. She currently lives in Bronx, New York. Bennett will host a luncheon at 12:30 p.m. featuring an address by Dr. Willa Player, former president of that college. Chancellor and Mrs. Lewis C. Dowdy will host a reception for the four men Thursday, Jan. 31, at 7 p.m. in The Commons of F.A. Williams Cafeteria.

On Feb. 1, A&T will honor its former students during a special convocation at 9:30 a.m. in the Richard B. Harrison Auditorium. Following the convocation, the men will attend a press conference in the Hilton Inn at 11:30 a.m. The luncheon will begin at 12:30 p.m. and will be followed by the unveiling of the permanent marker at 2:15 p.m. at the corner of Market and Elm streets.

The final activity will be a reception at 7 p.m. by the student bodies of A&T and Bennett.



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# Bookstore Suffers Shortage

By Florina G. Byrd

Those students who did not return their books last semester will still be able to turn them in to the bookstore no later than January 17, according to James Meachem, director of the bookstore.

"There will be a fine of \$5.00 for the books. There is a \$1.00 charge for each returned book but the fine will not exceed \$5.00. If these books are not returned by January 17, the students will have to pay the full amount for each book, regardless of its condition," Meachem stated.

Meachem also asserted that "the bookstore may experience its greatest book shortage of any previous semester. I would estimate that 10 percent of the students failed to return all or a part of their books at the end of the fall semester. I am not sure whether these students wanted to purchase these books or just failed to return them on time. This practice makes planning

for the coming semester difficult. I would like to urge those students who have not returned books from last semester to do so by January 17, because other students need them."

Meachem added that the bookstore has a three-year textbook adoption policy. This policy makes it necessary for instructors to use textbooks for a period of three years and cannot be changed

during that period. The policy also makes it possible for an adequate supply of books to be ordered, but there is a lack of storage space in the bookstore.

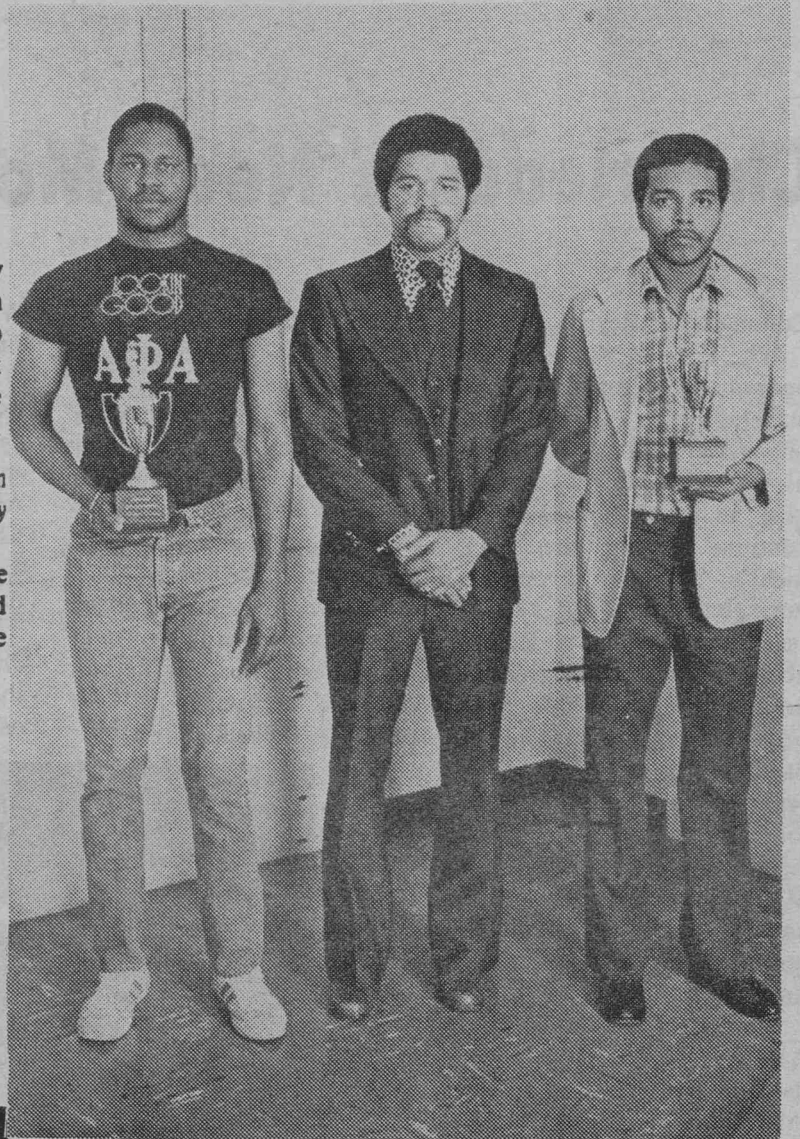
Each semester the problem of the lack of books seemingly victimizes several students. This problem may be alleviated if students would return their books at the designated time.

# Seniors Must Complete Forms For Graduation

All seniors who intend to graduate May, 1980 must file and complete an Application for Graduation. This form must be completed and turned into the office of Registration and Records, located on the

third floor of the Dudley Building, no later than Friday, January 18.

Those seniors who will graduate during the summer, will receive memos at a later date.



William Harvey(left), and James Brown(right), show trophies won in the Curtis Hall Chess- Backgammon Tournament. With them is Clyde Harris(middle) who organized the tournament. (Photo by Love)



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DEFENSE AND SPACE SYSTEMS GROUP

# A&T Recruits Foreign Athlete

By Andrew McCorkle

"I expect to have a good season. I want to prove that the United States can find good basketball players in other countries," said Joe Lopez.

Amid the typical Afro-American personnel that compose the bulk of the A&T State basketball squad, Lopez is an unusual team member.

From Senegal, West Africa, the 6' 7" Lopez is the first athlete to participate in the A&T basketball program to have been recruited from another continent.

The 195 pound center said, "Many people think good ball players come only from America but Senegal has the best ball players in Africa."

Gene Littles, former head A&T basketball coach, was the man instrumental in recruiting Lopez to this country. Last year in Africa while the Aggies were enroute to capturing the Tournament International of Dakar championship, Littles viewed Lopez in action. He was the starting center for Senegal's national team.

"After the game," Lopez recalled, "Littles asked me if I wanted to come to the United States to play ball and pursue my studies."

Lopez said the men on

A&T's team were open and friendly when they came to Africa. "Many players come there and they won't talk to us," he said. "I don't know why."

"At 15, it's the dream of all Senegalese to come to the United States. We think it's paradise here."

The best training and facilities for basketball are here in America," Lopez said.

"I knew before I talked to Coach Littles that the United States has the best basketball players in the world."

"My coach came to this country in 1976 to study basketball and not to teach it," Lopez exclaimed.

He has noticed a significant change in his play already.

Lopez credits the practice drills and conditioning techniques of his new mentor, Don Corbett, for his increase in jumping strength, stamina and quickness.

"The teams in Africa are not as good as they are here," Lopez admitted. However, he emphatically believes the United States does not send their best players to the Olympics. He stated that too many good players are overlooked for the games and many players that go to the internationals are not high

caliber performers.

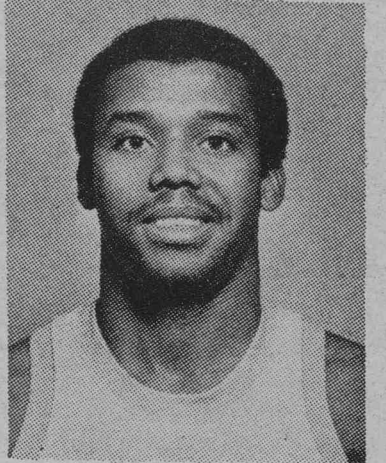
Lopez is a native of a French speaking country but he says beginning the language difference is not a problem.

"From the beginning, I had a lot of problems, but now it's all right," Lopez added that many Senegalese go to Paris and study because the language is the same and does not present itself as a problem.

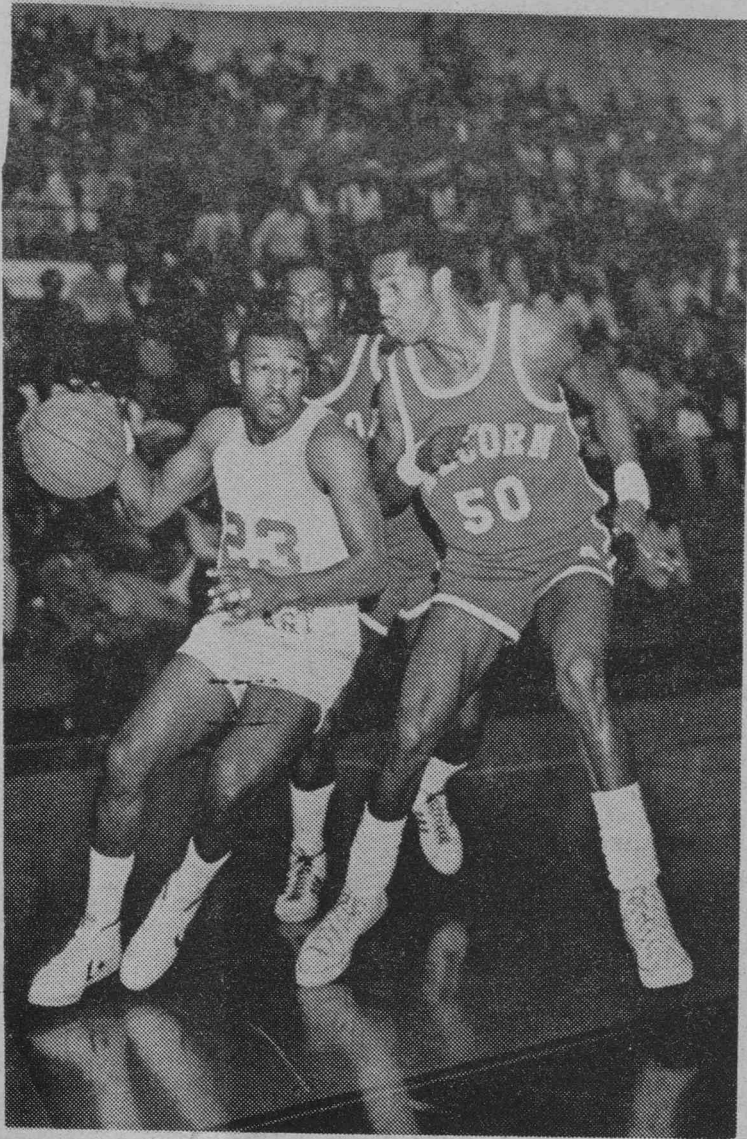
The business administration major said he would like to stay in this country during the summer and work, preferably in a field related to his major.

Being so far away from home can be a burden to many students, but Lopez merely shrugs it off as a necessary inconvenience.

"I don't get homesick," he admits, "but I like the social life here at A&T."



Joe Lopez



Joe Brawner (23) goes up against an Alcorn player.

## Tennessee Tigers Capture National Black Championship

New Orleans, LA - The high flying Tigers of Tennessee State led by the aerial wizardry of Joe "747" Adams, one of the nation's premiere quarterbacks has been voted this year's national Black College Football Champions.

Coached by Big John Merritt, the Tigers beat both Grambling and Florida A&M in compiling a record of 8-3.

Tennessee State was voted number one in the final poll conducted by Jet Magazine and has thus been declared national champions.

The Jet poll is conducted by the Black College All Star Bowl Committee. Booker Griffin is director of the Committee. The Committee consults coaches, sports information directors, pro scouts and representatives of the four Black football conferences in making its selections.

Tennessee will receive the Annual Eddie Hurt Trophy symbolic of being national champions. The school will keep the perpetual Paul Robeson Trophy for one year.

Coach Merritt will receive the Annual Jake Gaither Trophy as Coach of the National Championship Football team.

Perry Harrington of Jackson State and LaRue Harrington of Norfolk State have been voted co-players of the year in Black College Football. Each will receive the

converted Willie Gallimore Trophy, symbolic of being the outstanding player in Black college football. Both are regarded by pro scouts in the same category as Charles White and Billy Simms.

Coach Marino Casem of Alcorn State has been voted Black College Coach of the Year. Casem coached Alcorn to an 8-2 record after losing his first two. Alcorn closed out the year beating high powered Jackson State 9-7 in a grueling defensive duel in the rain. Casem will receive the Annual Billy Nicks Trophy.

Robert Hardy, the former Jackson State star, and an outstanding starter for the Seattle Seahawks has been voted winner of the Annual Eddie G. Robinson Trophy as the most valuable rookie in the NFL from a Black College.

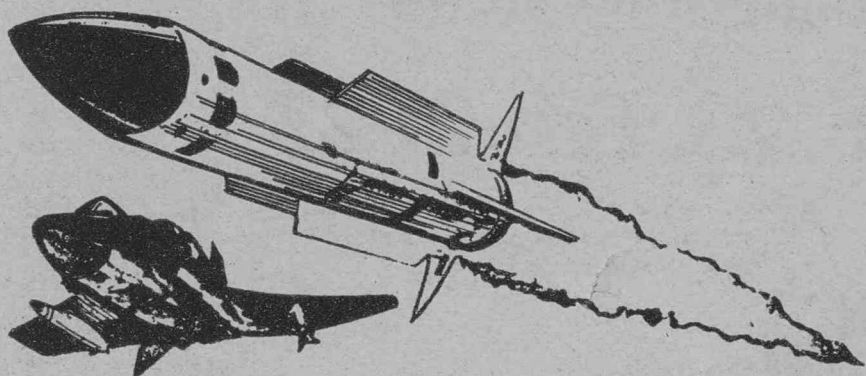
Wallace Francis of the Atlanta Falcons has been voted the winner of the Annual Paul "Tank" Younger Trophy as the most valuable NFL player from a Black College. Francis attends University of Arkansas, Pine-Bluff.

Former UN Ambassador Andrew Young will receive the Jackie Robinson Humanitarian Award voted by the Black College All Star Bowl Committee. Robinson coached Black College football at Sam Houston before playing professional baseball.

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And that's just the beginning. The talking chip's potential is mind-bending. You're glad you got into technology.



### The Salesman's Dream.

You're a TI sales engineer. You've got what is probably one of the most irresistible

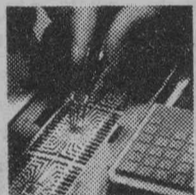
selling messages in the history of salesmanship.

It goes like this: "Hold this TI-59 Scientific Calculator in your hand. Now, let's compare it to the most popular computer of the 1950s—the IBM 650.

"The 650 weighed almost three tons, required five to 10 tons of air conditioning and 45 square feet of floor space. And it cost \$200,000 in 1955 money.

"Now look at the TI-59 Calculator you're holding in the palm of your hand. It has a primary memory capacity more than double that of the 650. It performs its principal functions five to 10 times faster. And it retails for under \$300."

With a story like this, the hardest part of your job is holding onto your sample. You're glad you got into technology.



### The Joy Of Complication.

You're in semiconductor design at TI. You love it when people at parties ask you

what you do. You say, "I make things complicated." (Pause.) "In fact, I got promoted recently for creating some major complications."

What you mean (but seldom explain) is this: the more active element groups (AEGs) you can put

on a single chip of silicon, the more the average AEG cost goes down.

In short, you make things cheaper by making them more complicated.

Your work made it possible for a TI consumer product that sold three years ago for about \$70 to sell today for \$14.95.

Your future looks wonderfully complicated. You're at about 100,000 AEGs per chip now and 1,000,000 is in sight.

You're glad you got into technology.



### Outsmarting Smog.

You've always designed airborne radars for TI customers.

Now, all of a sudden you know your next radar design is going to stay at the airport. On the ground.

It's on the ground that traffic controllers at Los Angeles International Airport have a problem. They can "see" incoming and outgoing airplanes on their radar just fine, so long as the airplanes are in the air.

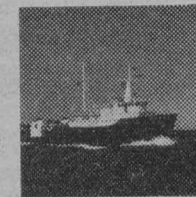
But when the airplanes are on the ground—touching down, taking off, taxiing, parking—they are sometimes impossible to see and control. Ground smog obscures them.

You believe you have an answer to the smog problem. You dig out the plans for an airborne ground-mapping radar you helped design. You adapt the design so the L. A. controllers can use it to see through smog. It works beautifully.

Today your smog-piercing radar is widely known as Airport Surface

Detection Equipment (ASDE). It's standard equipment at L. A. International and at the airport in Geneva, Switzerland. Other airports with smog and snow problems are expected to have it soon.

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You're a happy sleuth. You're in on the biggest hunt in history. And your team is out in front.

You're glad you got into technology.

## If you're not in technology yet, think it over. If you are in technology, talk to Texas Instruments.

### Campus Interviews

## Jan. 23, Feb. 21-22



Send for the 34-page picture story of TI people and places.

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