



Volume 4/ Issue 4
October 16, 1978

Southern Technical Institute
Marietta, Georgia 30060

The STING



Photo By: MARK JONES

Nurse Haire administers a flu shot to Billy Robinson.

FLU SHOTS '78

This is the season for preventative actions to ward off those winter flu bugs lurking about. If this season is anything like last year, it will be another heavy flu season, and students can expect at least one run-in with any one of a variety of flu strains such as Hongkong flu or Victoria A Strain Flu. The main result of being attacked by one of these germs is loss of good health for an extended period of time.

For those of you who would like to take some positive ac-

tion toward preventing an influenza attack, Southern Tech

has a source of ammunition. On Thursday, October 26, 1978, Dr. Beasley and Nurse Haire will be administering flu shots free of charge to all interested students, faculty, and administrative staff. The shots will be given in the campus clinic located in the basement of Norton Hall (Dorm 1), adjacent to the campus police department. Roll up your sleeves and fight back.

ASCE PRESENTATION

Almost every week you hear some news on pollution within our society. Tomorrow, Tuesday, October 17, the ASCE will have a presentation on "Solid Waste Pollution" in room 568 at 12 noon.

The guest speaker will be Mr. George Elder, of the Environmental Protection Agency, who has worked in this field for several years, and is very knowledgeable on the subject.

If you would like to learn more about pollution and what is being done about it, then we would like to invite you to attend this presentation. After the meeting there will be donuts and coffee served.

Also, on Tuesday, October 24 the ASCE will have an organizational meeting in room 568 at 12 noon. At this meeting there will be further discussion on the upcoming activities of "Goat Day" and the adoption of six standing committees.

CHEERLEADER TRY-OUTS
will be held Oct. 23
at 5:00 PM
in the gym lobby

Each candidate should be prepared to audition TWO cheers of his or her own choosing.

Positions Open For:

- 3 Women
- 3 Men

The Committee will evaluate each candidate and make a final selection.

MET DEPARTMENT
MEETING OCTOBER 19
4:00 - 6:00 PM

ROOM 119

THIS IS FOR ALL MET FACULTY,
ALUMNI, AND STUDENTS.

YOU, TOO CAN HAVE BREAKFAST WITH THE DEAN!

On October 18 at 8:00 AM the Student Center Activities Director, Sue Konrad, has arranged for a breakfast get-together between 20 students and Dean Walter Carlson, the Executive Director of the school. This is a chance for students to ask questions on any topic and receive an informal response from Dean Carlson.

The number of students who can attend was limited to 20 so that the Breakfast could maintain its air of informality. All students are welcome to sign up for it on a first-come, first served basis. If you would like to attend, please stop by the Student Center Director's office and register. If all of the slots are filled for this month's Breakfast with Dean, you will be able to sign up for next month, since this program will be conducted on a monthly basis if possible.

The breakfast will be held on the lower floor of the Student Center in the cafeteria area. The breakfast is dutch-treat, but it is a small price to pay for an opportunity to meet Dean Carlson.

STUDENT PORTRAIT INFORMATION

by Mike Liebergesell

Student portraits for the Log will be taken November 6-10. They will be taken by a professional photography firm and color packages will be offered. Proofs can be ordered for \$2.00 at the time of the sitting. However, there is no charge if you do not want to get a color portrait package. The firm that is taking the pictures is making this offer available to those students who might like to have a recent color photograph done of themselves at the same time that they are taking the picture for the Log.

Chartered organizations should arrange to have their pictures taken before the cold weather gets here. You may have your own picture made by someone other than the photographers on the Log staff if you wish, or arrange with the Log office for one of our photographers to do it.

The STing

Pamala Thompson, Editor
Shirley Jackson, Assistant Editor
Diane Hays, Typist
Michael Thompson, Business Manager
Diane Eros, Sports
Jesse D. Bonner, Graphics
Donald Wingo, Proofreading
James Green, Distribution
Vincent Hewitt, Features Photographer
Warren St. Clair, Greek Editor
Advisor: Dr. George Kennedy III

The STing is published on Monday by Southern Technical Institute. Opinions expressed are those of the editors or special contributors. Signed columns are solely the views of the writer. Deadline for articles submitted for publication is Wednesday at noon. Offices are located in the Student Center.

Southern Technical Institute/ 534 Clay Street/ Marietta, Georgia 30060/
(404) 424-7200.

Editor's Note:

The following letter was received by Dean Carlson. He forwarded this copy to me. He requested that any students wishing to respond to it, send their letters to this address: Dr. John W. Hooper

Board of Regents of the University System of Georgia
244 Washington Street, S.W.
Atlanta, Georgia 30334

BOARD OF REGENTS OF THE UNIVERSITY SYSTEM OF GEORGIA
244 WASHINGTON STREET, S. W.
ATLANTA, GEORGIA 30334

OFFICE OF THE VICE-CHANCELLOR

October 11, 1978

MEMORANDUM

TO: All at Southern Technical Institute

FROM: John W. Hooper *J. W.*

On July 13, 1978, Chancellor George L. Simpson, Jr., appointed the advisory committee listed on the attached sheet to assist him in a review of the general organizational structure of the Southern Technical Institute.

In his charge to the Committee, Chancellor Simpson emphasized that the fundamental questions under consideration necessarily focus upon the substance of the educational experience provided to the Southern Tech student and the extent to which existing or modified organizational patterns may relate to the Institute's educational effectiveness.

The Committee has met several times since its inception and has made progress toward the achievement of the required objectives. Copies of informational materials developed for the Committee are available at the Reserve Desk of the Southern Tech Library.

The Committee solicits your assistance in its next step, through your written provision of any thoughts or comments which you feel may be germane to the definition of current or projected organizational characteristics of the Southern Technical Institute. Your suggested solutions for any perceived problems would be most helpful.

All statements submitted must be signed if they are to receive consideration. However, I will not reveal your identity to the Committee, or others, if you so indicate.

Your written statements will be welcomed at any time, however, to be most helpful to the Committee they should be received in my office on or before October 23, 1978.

Your thoughtful assistance is most appreciated.

Attachment

cc: Chancellor George L. Simpson, Jr.
President J. M. Pettit
Dr. Walter O. Carlson
Advisory Committee Members

TAU ALPHA PI

At the last business meeting of Tau Alpha Pi the following people were elected to office:
Bill Winters - President
Ricky Powers - Vice President
(Spring Election)
Davina Henerson - Secretary/
Treasurer
David Steele - Public Relations
(Spring Election)

The new Constitution was passed to reflect changes more applicable to the Society's goals, and needs. One of the main changes involved night school students. Night School students are now eligible for membership under the following situation:

Night Students may be eligible for membership after completing twenty-four quarter hours with a Grade Point average of 3.50 and no recorded failures at STI.

Night school students if you meet this eligibility, and you are interested in joining, please contact Dr. Robert Fischer in the History and English Department or one of the above officers of the Society.

Other changes involve the classification of membership, in addition to Active, Alumni, Honorary and Faculty advisor the status of Inactive was added. Those on the inactive list lose the right to vote. You will become inactive after missing three consecutive meetings, unless you are Co-op.

At this last meeting we had 50% of the membership present. Please try to attend the next meeting scheduled for Thursday 12 October in Room 227. We are planning on participating in Goat Day and your body will be needed.

CAMPUS ORGANIZATIONS

SIGMA PI

The Brothers of Sigma Pi would like to welcome the following men as Pledges this quarter:

Tom Hoffman (President)
Mark Morrison (Sec/Treasurer)
Glenn Wilson (Sargent at Arms)
Ray Wrinkle
Tim Tyson
Stacy Scott
Stuart Stokes
Gary Harbor

We are anticipating one of the best Pledge Classes ever.

We are also proud to announce the defeat of the BSA at the hands of the "Purple People Eating" Sigma Pi Football Team (6-0). Stacy Scott's blazing speed and swivel hips shined on his scoring runback of a BSA punt.

Anyone interested in finding out more about the Sigma Pi Fraternity are invited to our weekly meeting on Thursday at noon in the Textile Building in Room 601.

SIGMA NU

Only men choose Sigma Nu, and the Brothers of the Iota Pi Chapter of Sigma Nu would like to congratulate those men who have picked Sigma Nu.

These men, the future leaders of Sigma Nu have already gotten off to a great step. Last Tuesday they took the Rock and they plan to keep it until Goat Day. Plans have already been made to make sure that last year doesn't repeat itself. I feel certain that these men will continue to make Sigma Nu number one on the Southern Tech Campus.

The Brothers and the new men of Sigma Nu sold cokes last Sunday at the Falcon-Lions game. Everyone enjoyed the Brotherhood of working together and the excitement of the football game.

Sigma Nu won their first football game against the Mufdivers 24-18. It looked like the beginning of another of Sigma Nu domination at Southern Tech.

I'd like to especially thank Jeff Knight for sharing the responsibilities of getting the Sigma Nu article written.

I'd also like to thank H.R. McCleary. But I don't know what for.

William R. Kay

SWE

Worried about stretching a shrinking dollar? Does your calculator always come up with negative figures at the end of the month? Bring your worries and your questions to Horace Holly, who will speak on "Today's Economy and Personal Fianance" at 12 Noon in room 119 of the Student Center on Tuesday, Oct. 17.

IFC

The meeting was called to order and business was started. It was announced that the breakfast with the Dean was moved to Oct. 18 with the sign up deadline being Oct. 17. A bylaws committee was slated to be set up. The idea was brought up to get the bylaws from Ga. Tech and University of Ga. to get a general idea, and incorporate some of their laws.

One member from each fraternity will be selected to serve on the bylaws committee. An idea brought up was to set up new rules for the Rock.

Goat Day was a subject that was then brought up. To get more student participation, the Greeks are entering a challenge to all independents to see if they are man enough to try and defeat the almighty GREEKS. This is your chance independents, come out on Goat Day and show the Greeks that you are just as good as they are.

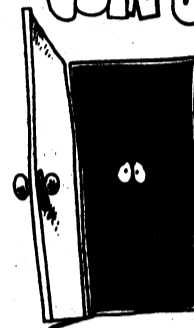
BAPTIST STUDENT UNION

The BSU is having a good quarter, and its not even half over with yet. The seminar presented by Val Robinson on love, sex, and marriage will continue on October 24. It has been a very enjoyable seminar, so come and listen to what the Bible has to say about this interesting subject. The BSU will be having a state wide fall convention on October 27, 28, and 29. It will be held at Rock Eagle, near

Eatonton and will consist of BSU's from all over the state. The BSU had its first intramural football game last Monday. We managed to hold on to a one point victory over TKE in what was a good, tough ballgame. The BSU is an organization for you.

EXODUS: 20-3 YOU SHALL HAVE NO OTHER GODS BEFORE ME.

WON'T YOU JOIN US?



TKE

The Brothers of TEKE are in the process of planning an exciting Fall Quarter. Things get started with pledge season beginning on Monday, October 16, with various events and parties planned for our Associate Members. The Halloween Party has been set for Saturday, October 28, so be thinking of a great costume. Goat Day kicks off on Saturday, November 4, with events for everyone to compete in. Our annual Alumni vs. Brothers football game and party is planned for Saturday, November 11, which always proves to be a great time. Keep all of these dates in mind. We invite everyone to take part in them, just ask a brother for more information.

The following men have accepted bids to become members of TEKE:

Jim Cochran	Charlie Mix
Jimmy Colkitt	Tom Monti
Randy Driver	Royce Morris
David Hansard	David Patterson
Steve Kilby	Jeff Raley
Richard McAuley	Craig Sloan
Billy Linnenkohl	

We congratulate and encourage them to strive for perfection during their pledge season. Anyone wishing to join these guys come by our meetings at 12:00 noon on Thursdays in room 358 or talk to a TKE Brother.

BRA

The Bathtub Racing Association's weekly meetings are held on Tuesday at noon in room 213 in the classroom building. All interested parties are invited to attend.

DICK BEAN: GUIDANCE FOR STI STUDENTS

Did you make the right choice in choosing Southern Tech as your place for higher learning? What jobs are you best suited for? Which department here at STI would be the best one to be in considering your aptitudes and personality? Who can help you and your wife when both of you need counseling? Mr. Dick Bean can answer all of these questions and many, many more. He is the (relatively) new guidance counselor at Southern Tech and his office is located in the Student Center in the same area as that of the Student Center Activities Director.

Mr. Bean has worked in education for over six years. He has served as a teacher, a counselor, and an athletic director. At North Fulton High School for four years, he worked with their athletic department as well as in other areas. He received his Bachelor of Science Degree from Georgia State University. He is currently working on a Doctorate Degree. He is working on his dissertation now and should be through in the spring.

Mr. Bean came to Southern Tech in February of 1978. He has taken on the monumental task of pioneering a total student development program.

He is also working on setting up a comprehensive therapeutic program for people who need help. If you think that no one on this campus qualifies, you are wrong. Five to six per cent of the students on the campus (approximately 100) can benefit from such a therapeutic program.

Complete career counseling is available and is designed to reach all students. For those who can benefit, psychological and/or physical profiles can be developed. Mr. Bean also does much of his work in the supportive behavior area. Many students need only verbal encouragement to help them effectively handle their academic and personal lives.

To accomplish his job, Mr. Bean has two main priorities. The first priority is to help students through the use of counseling, whether it is therapeutic to deal with situations where behavior change is dictated, or transactional analysis. This area of counseling also involves marriage counseling, and use of the Gestalt/transactional analysis combination to better assist the participants. The second priority is to eventually create a total career assessment of all students at STI. This has been started with the freshman class this Fall Quarter. New students were given the Strong-Campbell Career Development Profile test. This evaluation can tell students their



Dick Bean
Photo by: William Abernathy

academic orientation, it can indicate any problems he or she may encounter. It can also give probabilities of success in different career majors and tell what type of activities and companies that an individual would do well in. The reliability of the test depends on the career maturity of the person taking the exam.

Mr. Bean is very concerned about implementing this program because he is very aware of a national survey taken a year ago. It indicated that 75% of all US College Seniors had no idea of what they wanted to do in terms of the respective fields they were going into. With the help of the Strong-Campbell tests, a complete file can be built up on all students at Southern Tech. One advantage to taking this test is that it can help you in the job market. One IET student landed a job involving sales based on the results of this test.

Another point that was well made by Mr. Bean concerns a neglected area of employment. Many people look at employment as totally aptitude or skills. But only 10% of all people who lose their jobs are terminated because of a lack of skills. The majority of the people are fired or let go because of their inability to get along with people. Their interpersonal skills or ability to communicate is poor. Unfortunately, most engineers have poor communications skills because they are

more things-oriented rather than socially oriented. Many engineers are not compatible with the environment that they are in. Through the administration of tests, the appropriate environment can be measured. An example of this is that some people are conventional and highly organized in their outlook on life. These people would probably work well in a big company. Other people may be unconventional and independent. They would probably do well in a small business.

Currently, the "Band Aid" Theory is being used by Mr. Bean. He is practicing a plan of problem treatment that he hopes will only be temporary until he can introduce a preventative program. He is a focal point, a place where people can go if they need help. If he can't help you, he has a list of referral agencies that he can send you to for help. He has helped people get emergency aid, drug treatment, financial assistance from several sources including the Hays and DuPont Foundations, and many other types of assistance.

The long-range goal that he would like to see emerge is a student development program incorporated into the curriculum. Presently, his program is non-academic, but he would like to see more interaction, rather than just being an external force. He would like to see the day come when students are required to possess interpersonal skills training as well as career guidance training.

For all of his ambitions, Mr. Bean is candid in expressing the realization that it will take time and money to institute as comprehensive a program as he would like to have. Funding and the red tape involved can hold things back 10 years. His suggestion is that young people aware of the problems should take the initiative to lead in getting changes on campus implemented.

He also mentioned the need for more guidance counseling work to be done with handicapped students, night school students, dorm residents, and with the organizations on campus. He is only one person trying to run a responsive, effective program of services to the Southern Tech students, but he has done much toward reaching his goals. He is eagerly looking forward to having another counselor join him in the future. Then, his involvement can spread to more areas on campus.

SGA

The SGA meeting of October 11, had three elections. The first was for Treasurer. There were four petitions submitted. By Bob Wilkerson, Joyce Hildebrand, Bert Mack, and Allan Middleton. It came Junior Class Vice-President. Two petitions were submitted. Those by Andy Thomason and Mitch Wilerson. Mitch came out the winner in that race. The final election was for ATET. The result was Davina Kitchen winner over Mark Sewell. They still need a ST Representative and one Night School Representative. Among the new business was the charter of an Iranian Student organization. The SGA voted to send a recommendation to Dean Smith for the charter.

ASAC report was given by President Ransom. In it she stated that one of the goals that was presented was the set up of a Local Alcoholic Policies for all campuses.

SME

Auto Shop Hours

Monday 12-5 p.m.
 Tuesday 11-5 p.m.
 Wednesday 2-4 p.m.
 Thursday 11-2 p.m.
 Friday 2:30 -5 p.m.

If you have any parts, engines, or other types of paraphenalia, please remove it from the Auto Shop as soon as possible. Anything not claimed will be auctioned off.

Placement Office

Pullman Kellog - Houston, TX - Tuesday, October 17 - CET, MET
 Southern Co. Services - Birmingham, AL - Tuesday, Oct. 17 - CET, EET
 Milliken, Inc. - Spartanburg, SC - Wednesday, Oct. 18 - EET, IET, ATET
 Texas Instruments - Dallas, Tx. - Wed., Oct. 18 & Thurs., Oct. 19 - EET, IET, MET
 Oxford Industries - Atlanta, Ga. - Thurs., Oct. 19 - IET, ATET
 Daniel International - Greenville, SC - Thurs., Oct. 19 - EET, MET
 Kellwood Co. - St. Louis, Mo - Thurs., Oct. 19 - IET, MET, ATET
 Intr. Platex Co. - Newnan, Ga - Friday, Oct. 20 - IET
 Shaw Industries - Dalton, Ga - Friday, Oct. 20 - IET, ATET

BIO-FEEDBACK



Here is a sample of the computer print-out results of a Strong-Campbell test. It can prove very interesting. Take a closer look. If you are curious about your career potential, stop in and see Mr. Bean.

ON CAMPUS INTERVIEWS SCHEDULED FOR THE WEEK OF OCTOBER 16-20

There are many other openings on file now in the Placement Office.

STRONG-CAMPBELL INTEREST INVENTORY OF THE STRONG VOCATIONAL INTEREST BLANK, FORM 1925, COPYRIGHT © 1933 (RENEWED 1961), 1938 (RENEWED 1965), 1945 (RENEWED 1973), 1946 (RENEWED 1974), 1959, 1964, 1965, 1966, 1968, 1969, 1972, 1974, BY THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, ALL RIGHTS RESERVED. PRINTED UNDER LICENSE FROM STANFORD UNIVERSITY PRESS, STANFORD, CALIFORNIA 94305.

ATTENTION: FEW OF YOUR ANSWERS WERE 'INDIFFERENT'. OVER-ALL, THIS TENDS TO MAKE SCORES NOT AVERAGE.

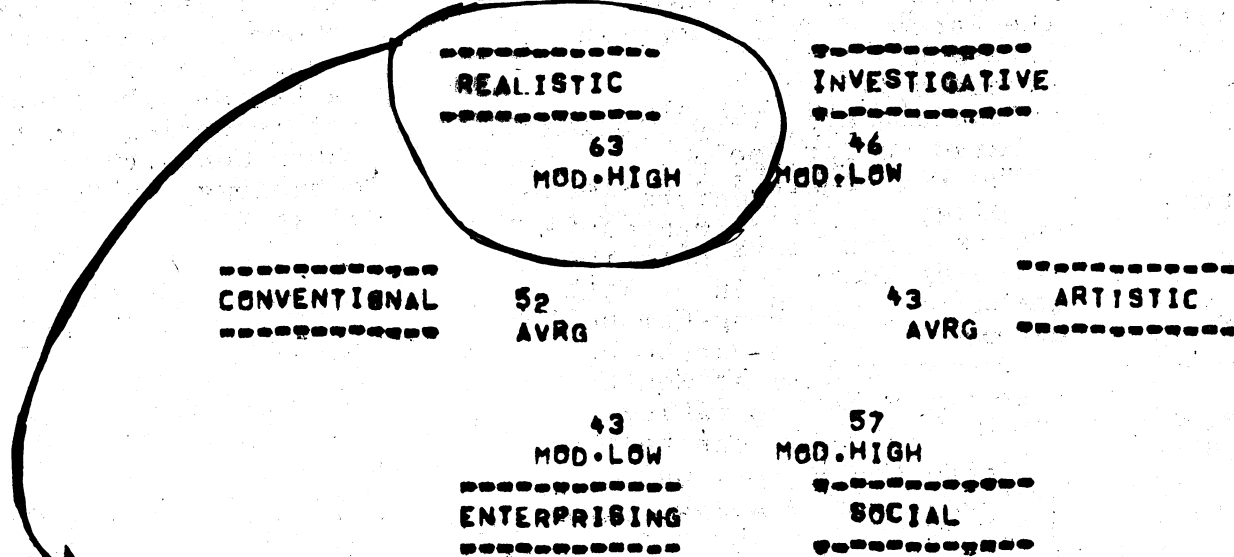
IF YOU WOULD LIKE TO COMPARE YOUR SCORES FOR THIS INVENTORY, THEY COMPARE YOUR INTERESTS TO NATIONWIDE GROUPS OF INTERESTS (SCALES). THE HIGHER YOUR SCORE ON A SCALE, THE MORE YOUR INTERESTS ARE LIKE THE INTERESTS DESCRIBED BY THAT SCALE.

FOR EXAMPLE:

43 ARTISTIC
 AVRG -----

MEANS THAT YOUR INTERESTS ARE AVERAGE (SCORE = 43) COMPARED TO THE 'ARTISTIC' GROUP OF INTERESTS.

IN THE DIAGRAM BELOW YOU SEE THE GENERAL OCCUPATIONAL THEMES.



THEME: REALISTIC (R-TYPE)

SCORE: 63 FOR MEN, THIS IS A MODERATELY HIGH SCORE ON THE REALISTIC THEME.

DESCRIPTION: EXTREME R-TYPE PEOPLE ARE RUGGED, PRACTICAL, STRONG, FREQUENTLY AGGRESSIVE IN OUTLOOK, CHARACTERISTICALLY THEY HAVE GOOD PHYSICAL SKILLS, SOMETIMES HAVE TROUBLE COMMUNICATING FEELINGS TO OTHERS, AND PREFER DEALING WITH THINGS RATHER THAN WITH IDEAS OR PEOPLE.

'BASIC' SCALES

RATING NAME	DOT/100
VERY HIGH MIL. ACTIVITIES	37 /740
VERY HIGH AGRICULTURE	40-42 /575
HIGH MECHANICAL	00,62 /381,389
HIGH ADVENTURE	19,35 /285,289
AVERAGE NATURE	40-46 /575

'OCCUPATIONAL' SCALES

THM SCR	RATING	SEX	NAME	DOT/100	TRAINING
RI 65	VERY SIM.	M	NAVY OFFICER	378 /740	/ VARIES
RI 54	VERY SIM.	M	NAVY OFFICER	378 /740	/ VARIES
RI 53	SIMILAR	M	MERCH. MAN. OFF.	197.168/289	/1-2 YR
RI 50	SIMILAR	M	FORESTER	040.081/320,650	/2-4 YR
IRS 46	SIMILAR	M	MATH-SCI. TEACHER	091.828/208	/2-4 YR
IRC 45	SIMILAR	M	COMPUTER PROGRAMR	020.188/106	/2-4 YR
IR 45	SIMILAR	M	ENGINEER	002-015/327	/2-4 YR
RIE 43	AVERAGE	M	AIR FORCE OFF.	378 /740	/ VARIES

INTERFACE '78

By: Warren St. Clair

This Thursday thru Saturday (October 19-21) Southern Tech hosts Interface '78. It will be held at the Ramada Inn, 2255 Delk Road.

The purpose of Interface is to bring together scholars and members of the general public who are interested in the cultural interaction of the humanities, sciences and technology. Interface '78 will feature papers, presentations and workshops on theory and research.

Interface '78 offers something for everyone, from history to literature, and from architecture to science fiction. Below is a list of the topics and the times that they are offered.

Thursday, October

Thursday, October 19

9:00-10:00

Technology and Society-19th Century England
Hercules I

"The Great Exhibition: The First Interface"

"Charles Dickens: A Literary Approach to Emerging Technologies"

"Mayhew's London Labour and the London Poor: Technology and Poverty in Mid-Victorian London"

Technology and the Populist Movement

Hercules II

"Prelude to Populism: Rural Response to Industrialization in the Gilded Age"

"Populists, Blacks and Reform Movements in Georgia in the '90's"

"Populism and the Control of Chemicals in Mississippi"

11:00-12:00

Technology and Popular Culture
Hercules I

"American Landscape: The View from a Speeding Train"

"Mass Media, New Technology, and Archie Bunker: Prospects for the Year 2000"

"Bombs, Bugs, and Human Responsibility: Attitudes Towards Technology in Espionage Fiction"

World Engineering Technology

Hercules II

"Francis Bacon and the Technology of Style"

"The Landscape Waits for You"

"The Progress of Knowledge: An English Course in Science and the Humanities"

"The Computer and Composition: How Statistics Aids Sentence Building"

The Faith of Science

Galaxy I

"What Science Says About Free Will"

"Dissipative Structures: A Model for the Analysis of Social Organization"

"So Human a System: Man and Technology"

2:00-3:30

Technology and Contemporary Literature and Film

Hercules I

"Science, Technology and the New Literature"

"Dr. Strangelove and the Cold War Consenses"

"Close Encounters: The Gospel According to Steven Spielberg"

"Arthur C. Clarke's Rendezvous with Rama: Exploring Advanced Technology as a Religious Experience"

Technology and the Public Policy

Hercules II

"Public Policy and the Development of Aviation"

"The Fugacity of Oil"

"Environment, Energy, and Technology: Crisis and Opportunity--The Challenge for American Society"

"Issues in Urban Transportation: The Human Dimension"

4:00

Humanities and Technology Association Business Meeting
Galaxy I and II

Reception to follow

Friday, October 20

9:00-10:30

Technology and Contemporary Literature
Hercules I

"The Science Fiction Hero in the Novels of John Barth"

"Tai-me, Christ, and the Machine: The Interface of Myths in House Made of Dawn"

"Gravity's Rainbow: Pynchon's Battle With Synthesis"

The Faces of Technology in Literature

Hercules II

"Tralfamadore; Technological Paradise for Fools"

"The Representation of Technology in Children's Fiction"

"Carson McCullers' Ambivalent Use of Technology"

Technology and Personal Growth
Galaxy I

"Leisure and Anonymity: Technology's Stepchildren"

"LSMFT-Liberal Studies Means Finer Technology"

"Technology as Social Catalyst"

11:00-12:30

The World of Science Fiction

Hercules I

"Seeking the Whole Man: Robert A. Heinlein and Technology"

"The Dispossessed: Androgeny in Scarcity-Sexism in Abundance"

"The Anti-Science Fiction of Ursula Le Guin"

Technology and Literary Criticism

Hercules II

"Satire and Wit in the Scientific Moment"

"Poetic Language and Technology"

"Magnification and Reduction: Microscopes, Heisenberg, and Literary Criticism"

2:00-3:30

Technology, Architecture, and The Spirit

Hercules I

"Living in the Plan: John Stree and Atlanta Architecture"

"Science and Religious Architecture: The Relationship Between Ideas and Design"

"Space, Interaction, and Technology"

Technology and Public Policy

Hercules II

"Public Policy, Technology Assessment, and the Naturalist Fallacy"

"The Urban Physical Environment Historical Perspective Needed"

"The Battle of Technological Styles in America"

"The Technology of Atrocity"

Technology and Historical Perceptions

Galaxy I

"The Bicentennial: A Personal or Electronic Experience"

"George Washington Carver: Scientist and Public Figure"

"Technology and the 19th Century Ideal"

"George Washington Carver and the Art of Technical Communication"

Saturday, October 21

9:00-10:30

Technology and The Development of The South

Galaxy I

"New South Architecture"

"Industry, Technology, and Politics in the Development of Appalachia"

"The Evolution of Hydro-Power at the Falls of the Chattahoochee, 1828-1930"

"On a Slow Train Through Arkansas: The Negative Image of Technology in the Early 20th Century"

Technology and Curricula

Galaxy II

"The Future of Engineering and Engineering Technology"

"Teaching Humanities to Non-Majors"

"Teaching 'Science, Technology and American Society'"

Technology and Teaching Strategies

Hercules II

"Popular Philosophy and Technology"

"Player Piano: A 'Novel' Approach to Technology and Society"

"HELIOS: From Myth to Solar Energy"

"The Lure of Social and Human Albany"

It will benefit everyone to go to Interface '78. It will be an experience you won't forget for awhile. It will also enrich your knowledge. I hope to see a lot of people there.

Continued from Page 1

his or her parent or guardian is responsible for such added expenses. Students should check with the Dean of Students if there are any questions about medical coverage.

Due to the limits on the health services provided by Southern Tech, each student should insure that he or she has adequate personal health insurance. Southern Tech does offer a student an optional medical insurance plan. This plan is available at any time, but the student must pay the total amount of the plan prorated by the quarter he or she enters Southern Tech. A brochure

explaining the medical insurance plan in detail is available from the Office of the Dean of Students

All international students are required to purchase medical insurance made available through Southern Technical Institute.

Except in emergency situations, the Southern Tech Police Department is not responsible for transporting students to the doctor's office or Kennestone Hospital. Students being referred to the doctor's office must assume responsibility for arranging their own transportation. In sever emergency situations the local ambulance service will be called to transport a student to the doctor's office

or the emergency room. In some emergency situations the campus Police Department may be called upon to provide transportation. An emergency situation should be interpreted as one demanding immediate medical attention.

Students of other area colleges are not eligible for treatment through the Southern Tech health services program.

● CONFERENCE SCHEDULE ●

THURSDAY: OCTOBER 5TH

Registration From 1:00 to 8:00 P.M.
Host Chapter Cocktail Party in Exhibit Hall

FRIDAY: OCTOBER 6TH

Registration and Exhibit Viewing from 7:30 to 9:15 A.M.
Breakfast at 8:00 A.M. in the Exhibit Hall with Opening Remarks by Herman Hancock, Atlanta Chapter President.

SEMINARS

Architectural Concrete
Roofing
Finish Coatings
Carpeting
Waterproofing
Glass and Glazing
Finish Hardware
Paving

Institute Affairs
Lunch and Exhibit Visitation
Afternoon Session
Principal Speakers
Overton Currie
McNeil Stokes
Exhibit Visitation
Dinner and Theatre

SATURDAY: OCTOBER 7TH

President's Breakfast
Attendees' Breakfast
Chapter Workshops
Newsletter
Education
Technical Committee
Awards
Membership
Program
Certification

Manufacturer's Representatives — Professional Relations
Region Affairs
Lunch and Exhibit Visitation
Afternoon Free Time
Golf, Tennis, Sail, Swim, Sightseeing or Relaxing
Banquet
Cocktails
Dinner
Awards Presentation
Entertainment and Dancing

ALL CONFERENCE ACTIVITIES ARE INCLUDED IN YOUR REGISTRATION FEE.
SPECIFIC PROGRAM TIMES WILL FOLLOW.

DETACH AND RETURN REGISTRATION FORM

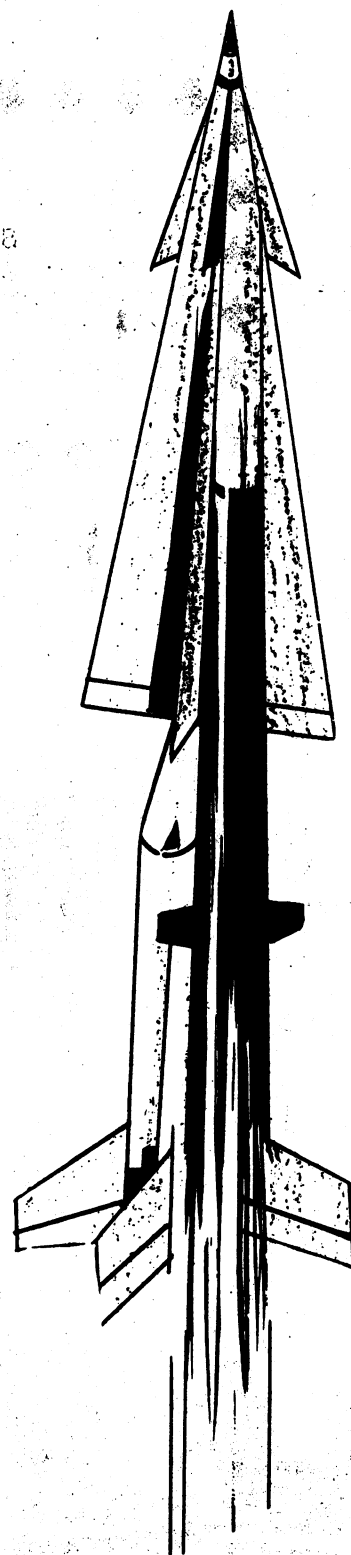
<input type="checkbox"/> CSI Member	\$35.00
<input type="checkbox"/> CSI Member and Spouse	60.00
<input type="checkbox"/> Student Member	25.00
<input type="checkbox"/> Non-Member	50.00
<input type="checkbox"/> Non-Member Spouse	25.00

TOTAL _____

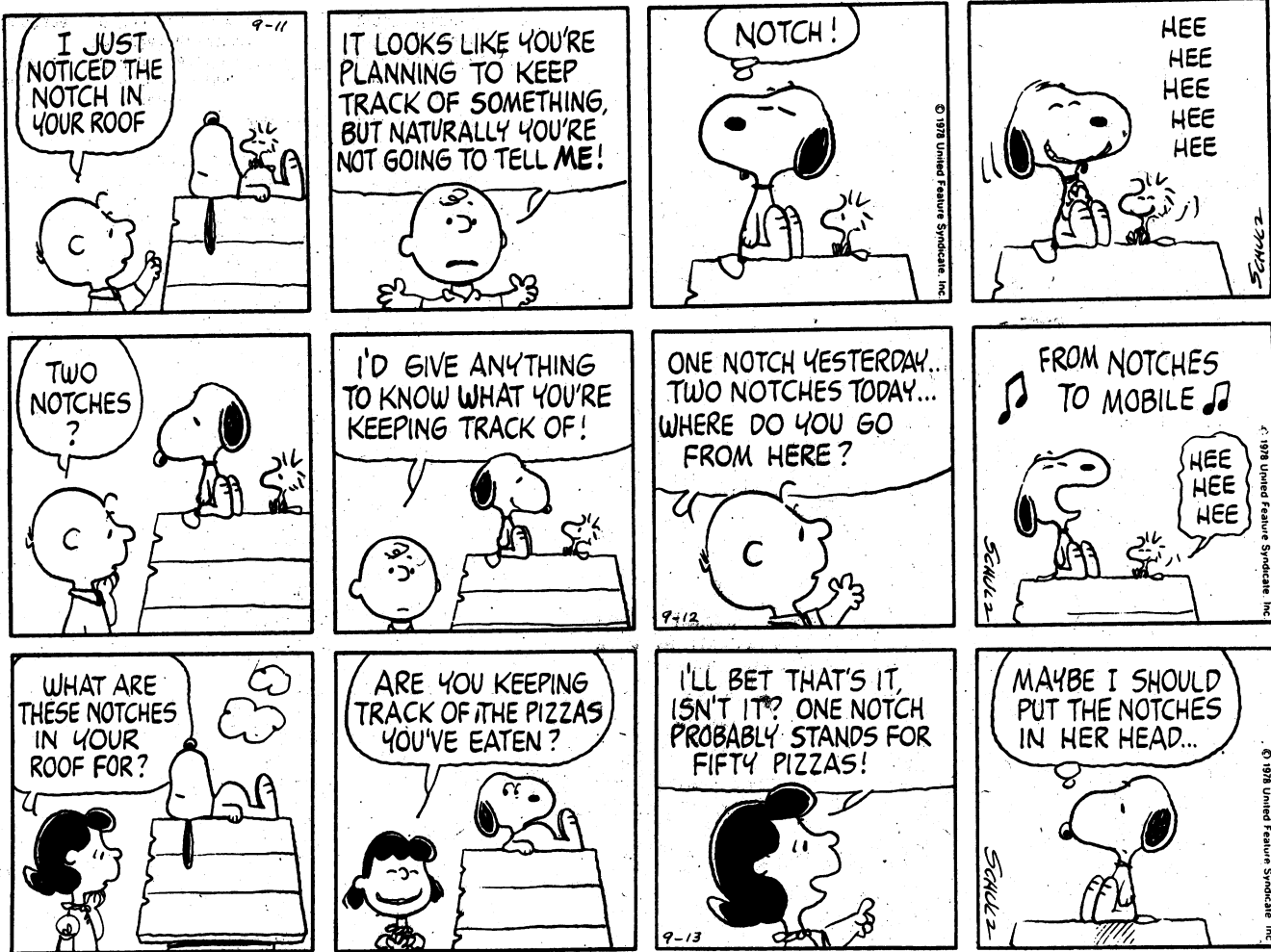
Note: After September 25, Add \$10.00

NAME _____ TITLE _____
COMPANY _____ CHAPTER _____
ADDRESS _____
CITY/STATE/ZIP _____
GUEST OR SPOUSE NAME _____

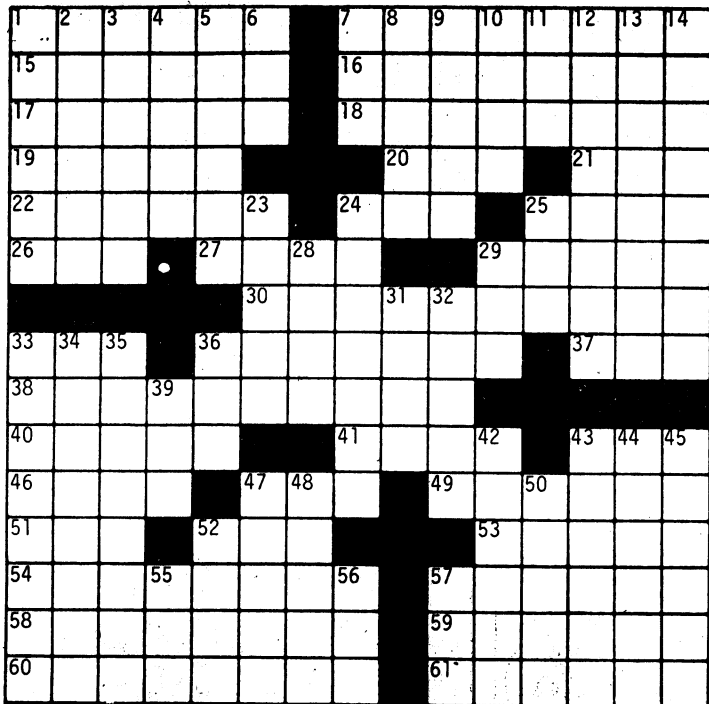
Mail To: Mort Patton
53 Perimeter Center East
Atlanta, Georgia 30346



PEANUTS® by Charles M. Schulz

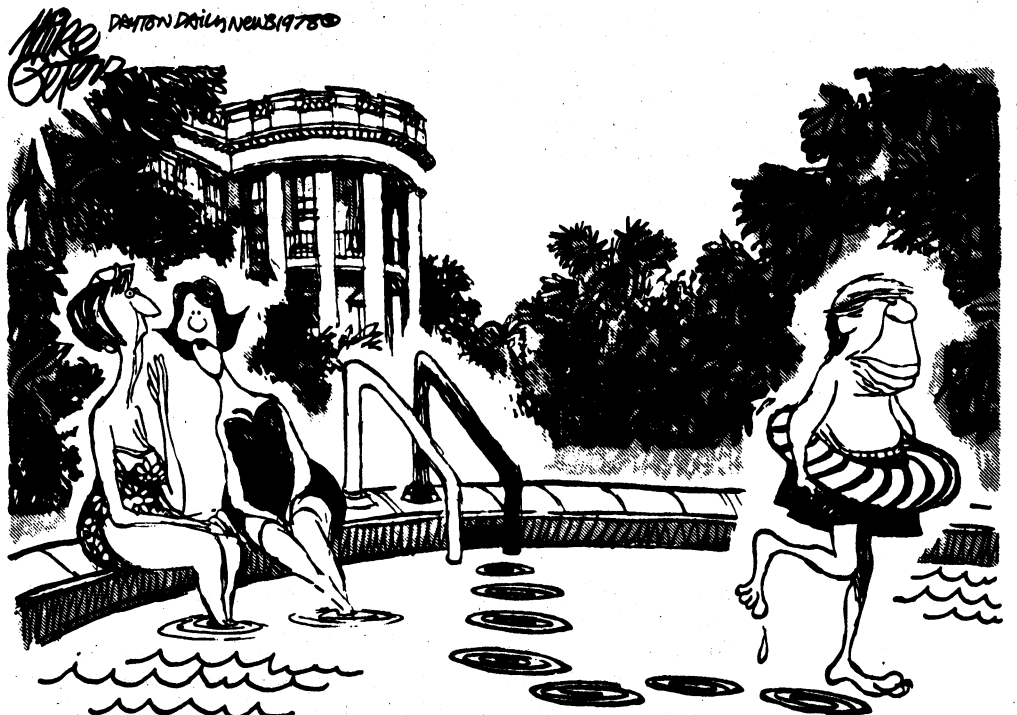


collegiate crossword

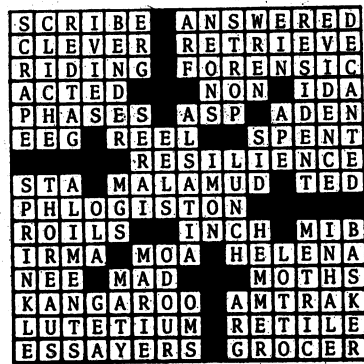


© Edward Julius, 1977 Collegiate CW77-4

- ACROSS**
- 1 Penman
 - 7 Responded
 - 15 Ingenious
 - 16 Fetch
 - 17 Pestering
 - 18 Pertaining to debating
 - 19 Played a part
 - 20 Part of NCO
 - 21 Eddie Cantor's wife
 - 22 Aspects
 - 24 Cleopatra's killer
 - 25 Gulf of
 - 26 Record of brain activity
 - 27 Lively dance
 - 29 Tired
 - 30 Elasticity
 - 33 Depot (abbr.)
 - 36 Writer Bernard
 - 37 Actor Knight
 - 38 Hypothetical substance
 - 40 Irritates
 - 41 Move slowly
 - 43 Playing marble
 - 46 "— la Douce"
 - 47 Extinct New Zealand bird
 - 49 Capital of Montana
 - 51 Signifying maiden name
 - 52 Humor magazine
 - 53 Enemies of clothing
 - 54 Captain
 - 57 U. S. railroad
 - 58 Rare-earth element
 - 59 Do a floor job
 - 60 Ones who try
 - 61 Occupation of Herbert T. Gillis
 - DOWN**
 - 1 Skin injury
 - 2 Hackneyed expression
 - 3 Indication of a sale item (2 wds.)
 - 4 Harvard vines
 - 5 Baseball hall-of-famer, Chief
 - 6 Energy unit
 - 7 Dog sound, in comics
 - 8 Sign gases
 - 9 Barber shop item
 - 10 Songbird
 - 11 German number
 - 12 Hospital physician
 - 13 Trial material
 - 14 Poured, as wine
 - 23 Inn for travelers
 - 24 Former French province
 - 25 Imitate
 - 28 Lamprey and electric
 - 29 Actor Greenstreet, for short
 - 31 Old song, "— a Seesaw"
 - 32 Box
 - 33 Rain lightly
 - 34 "Walden" author, and family
 - 35 Foods
 - 36 Sports cars
 - 39 Ending for pay
 - 42 Garment worker
 - 43 System of weights and measures
 - 44 Instruction from Jack Lallanne
 - 45 Sun bather
 - 47 Half of TV team
 - 48 Aroma, British style
 - 50 Game of chance
 - 52 Indian servant
 - 55 Suffix: geographical area
 - 56 Hindu sacred words
 - 57 South American country (abbr.)



IT HASN'T BEEN EASY LIVING WITH HIM SINCE CAMP DAVID...



SPORTS

WHY HAVE INTERFACE?

By: Warren St. Clair

I interviewed Dr. Amos St. Germain on the subject of why have an Interface '78. This is how it went. Literally hundreds of colleges in the nation with hundreds of thousands of students and faculty are involved in the Humanities. They are involved in teaching where emphasis is placed on the Sciences and Technologies. These people suffer because of a lack of communication between the Science and Technology field and the Humanities field. This is the purpose of Interface '78, to bring together these two fields.

This is the second Interface to be held. The papers presented will show how the authors field relates to other fields. By this they hope to improve the relations between the two fields. It is not good to not have good communications between the Technology and Humanities.

It has been said that in today's society there are two cultures, one Science and one Humanities. This isn't entirely true, if society, politics and the economy are to survive we need people who can communicate well with others. Interface is a start.

A new academic association will be born at this years conference. The first business meeting will be held at the end of the first day of the conference (Oct. 19). The name chosen for the association is, the Humanities and Technology Association (HTA). The purpose of this organization is to help keep the Interface program alive. It is at this point a small organization, but plans are in process to expand it. It will publish a magazine called, "The Journal of Humanities and Technology". It is expected to be out by Spring of 1979. Its' headquarters will be here at Southern Tech.

Last years Interface was a big success. The Science Fiction presentations brought, what seemed the biggest response. All of their sessions were standing room only. If you want to hear some good science fiction papers you had better get there early.

Students will be admitted free, so Dr. St. Germain encourages as many students as possible to be there. Programs will be available from the English Department, as well as the one in the STing.

FRESHMAN CLASS MEMBERS:

PLEASE HELP ME IN MY CAMPAIGN FOR ELECTION TO PRESIDENT OF OUR CLASS.

VOTE FOR JAMES S. GREEN ON OCTOBER 18!

Intramural football season started between TKE and BSU last Monday. It was a great game by both teams with BSU tailing, the final score 21-20. Congratulations to BSU for an all-around great game. Future games will match TKE against Muskrates, Wednesday, Oct. 11, and TKE vs. BSA, Tuesday, Oct. 17. Also on the subject of sports, Southern Tech will open their home basketball season on November 17 against Good luck Hornets!!!



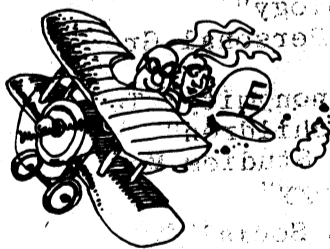
AXA	12	SIGMA NU	22
GEECHEES	6	MUFFDIVERS	18
TKE	20	SIGMA PI	6
BSU	21	BSA	0

CONGRADULATIONS, SIGMA PI!!! YOU ARE OUR TEAM OF THE WEEK.

Our other, sometimes unrecognized, team of the week is the Baseball team. Fall practice is being held in order to get the team ready for spring. Several practice games have been set up with neighboring colleges to see who looks best in what position. We won the first game and Coach Lumsden is very optimistic about the rest of them. A regular schedule has not been set up so keep your ears open for the game this week and come watch our team do their thing!

Diana Eros

JOIN THE FUN!



• Mechanical Engineers • Electrical Engineers

do your career a favor: let it grow with Southwire.

Southwire Company, the US' largest privately owned manufacturer of aluminum and copper rod, wire and cable, is seeking ambitious individuals graduating with EE and ME degrees. You will have the exciting potential for contributing your knowledge and skills to the expansion and development of techniques for converting raw materials into finished products. We are a progressive organization providing outstanding opportunities for those interested in joining us as we expand our technology.

In addition to the opportunity for professional growth and recognition, Southwire offers a competitive income and generous benefits package. To learn more about Southwire and what it can mean to you, sign up at the

Campus Placement Center for an interview with our representative on Wednesday, October 25, from 8:35 AM to 3:35 PM.



SOUTHWIRE COMPANY

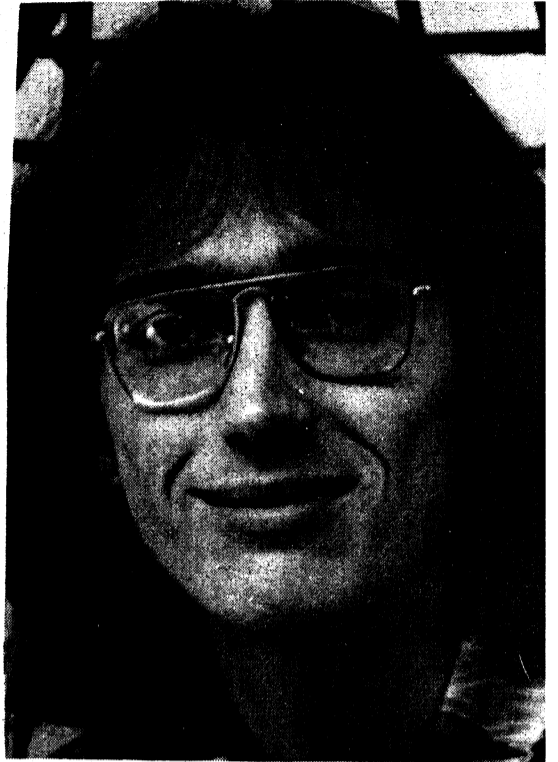
We Are An Equal Opportunity Employer M/F

ENTERTAINMENT

TIM BAYS - BROWN BAG SPECIAL
 12 NOON to 1:00 PM
 OCTOBER 26
 STUDENT CENTER BALLROOM

Tim Bays didn't even begin his professional career until 1972 at the not-so-tender age of twenty five. The years before had found him as a foundry and assembly line laborer, as a florist, short-order cook, wallpaper hanger and sometime college student. Somewhere in there he taught elementary school and served two years as a CO in a psychiatric hospital. Along the way he sang in a variety of gospel and folk groups and took up the guitar.

It is apparent that Tim likes changes and both his history and his music reflect it. His performances are wide-ranging explorations of his diverse interests. He moves easily from an epic folkies' story song and singalong to an infectious samba, from a country blues number to a jazz-flavored ballad, from the character of an old man languishing in a downtown rooming house to that of a low rent gigolo. It is an eclectic show, as might be expected, and often a subtle one which does best before concert and listening room audiences. It is always a warm performance from a man who remembers that audiences are part of the changes he loves.



The Champion Spark Plug Road Racing Classic



OCTOBER 23-29, 1978

It's the biggest...it's the best...it's the Sports Car Club of America's National Championship at Road Atlanta. Only the best get invited to compete in this - the single largest racing event in the world! Featuring over 500 of the country's best amateurs, including Paul Newman, Jerry Hansen, Jim Fitzgerald, and Lee Mueller. Don't miss the thrills, the action, the fun... twenty-one spellbinding races featuring great amateurs in showroom stock to Formula cars. It's all you'd expect - and more - from Road Atlanta and the Champion Spark Plug Road Racing Classic, October 27-29. The biggest...the best...the place to be for an entire weekend of the most exciting racing action ever!

STI STUDENT PRICES

General Admission	
Sunday Only	\$11.00
All Week	\$16.00
Paddock Area	
Sunday Only	\$15.00
All Week	\$25.00

\$3.00 Discount for all advance tickets. Advance tickets are available at the STI Student Center Information Booth.

No motorcycles, free parking
 Children under 12 free

The Student Center has Discount Tickets available for General Cinema Theaters and for Six Flags. It will also soon have ABC Theater tickets available.

The Student Center Information/Ticket Booth is open at the following times:

Monday:	9-11 a.m., 12-5 p.m.
Tuesday:	8-11 a.m., 12-2 p.m.
Wednesday:	8-11 a.m., 12-2 p.m.
Thursday:	10-11 a.m., 12-5 p.m.
Friday:	9-11 a.m., 12-5 p.m.

OCTOBER 19, 1978

MARTIAL ARTS DEMONSTRATION

Sponsored by the Student Center and will be held in the Student Center Ballroom at 7:30 P.M.



PAPER DRIVE !

The BSA is having a campaign to collect old newspapers for recycling. Anyone with old newspapers can turn them in at the information desk in the Student Center.

NEW PROGRAM

LUNCH TIME LOSERS
 MOVE INTO SHAPE

6 Week Course
 Every Monday during Fall Quarter
 Starting
 October 23, Student Center Ballroom 12 Noon to 12:45
 Cost To You: \$40.00.

Instructor: Margaret Halverson
 Margaret's previous work experience has included teaching slimnastics and an intensive exercise program for the Hyatt-Regency Hotel in Boston, Mass. and a nutritional-weight loss program for the executives of the Polaroid Corporation in Norwood, Mass.

Information/Ticket booth hours
 Upstairs in the Student Center

Monday	9 to 11am, 12 to 5pm
Tuesday	8 to 11am, 12 to 2pm
Wednesday	8 to 11am, 12 to 2pm
Thursday	10 to 11am, 12 to 3pm
Friday	9 to 11am, 12 to 2pm

Discount tickets - Road Atlanta
 General Cinema
 noon - Tower Place Cinema

I'll add night hours very soon.

WEDNESDAY, OCTOBER 18, 1978
 12 Noon and 8:00 p.m.
 STUDENT CENTER BALLROOM
 ADMISSION: 50¢

