



## The Student Of The Month

By Emory Caldwell

Ed Markert has been selected by THE LOG as STI Student of the Month. Ed entered STI in October 1961 and has maintained an average of 3.75.

Ed was born in Atlanta in 1929, is thirty two years old, is married to an Atlanta girl, the former Dorothy Coleman, and has three children, Steve, 10 years old; Joy, 6; and Terri, 3. He attended Kirkwood Elementary School and Bass Junior High in Atlanta, Lakeland High School in Lakeland, Florida, and Boys High School in Atlanta. He graduated from Boys High School in 1947.

After graduation from high school, he worked for Lamar-Rankin Wholesale Druggists as receiving clerk for three months. From November 1947 to October 1961, he was employed by the Southern Bell Telephone Company, where he worked in various positions in the plant department, did installation and repair work on central office equipment and station equipment. The last position held was switchboard repairman. He is now on leave of absence from Southern Bell to finish school and after graduation will return to Southern Bell.

Ed entered Georgia Tech Evening School in September 1957 and after taking remedial courses started taking Technical Institute courses. He transferred to STI Day School in the fall of 1961 and will graduate in March 1962 in Electrical Technology (Electronics Option.)

He is Secretary of IRE. Ed and his family live in East Atlanta at 575 Warwick Street, S. E. His favorite activities are wood-working and church activities. He is a member of Moreland Avenue Baptist Church.

### SECOND HIGHEST

Marvin D. Powers, with 3.60, has the second highest point average. He is a Civil Technology student from Blackshear, Georgia. Marvin has held the position of president of Sigma Chi Tau, and is a member of the Varsity Basketball team, Track team, and Intramural Softball squad and has earned letters in basketball and track.

### THIRD HIGHEST

Third in point average is Stanley L. Cauthen, a Senior hailing from Moreland, Georgia. Stanley is a member of Tau Alpha Pi, and has maintained a 3.53 average.

## Prof. Steinkamp Gives Son's Book To STI's Library

It isn't news when a professor gives a book to a library — usually. However, one recent donation to the Southern Technical Institute library is worthy of news. Albert L. Steinkamp, Professor of Industrial Technology at Southern Tech, has recently presented an inscribed copy of his son's book to the STI library.

The book, co-authored by Dr. Stanley Steinkamp, is entitled, **Business Looks at Banks**. It was published by the University of Michigan Press. The younger Steinkamp, an economics professor at the University of Illinois, has written widely on business cycles and economic trends. Last summer he carried on a research project at the University of Minnesota involving application of computers to business problems.

## Southern Tech's Open House Scheduled May 6

Astronauts aren't the only folks who have postponements — one Georgia college has postponed its official open house celebration. Southern Technical Institute, Marietta, has just announced the postponement of its new campus open house from the previously announced April 13 to the new date, May 6.

The change to May 6 resulted from consultations with officials and civic leaders in Southern Tech's home area. Having the open house on Sunday, the new date, will permit more employed persons to attend, according to Cobb County leaders.

Although Southern Tech has been operating from its all-new \$2 million campus since the fall registration, the open house ceremony will mark the official dedication of the eight buildings and surrounding 120-acre campus. The open house program will include tours of the campus for the public. The ceremony will begin at 3 o'clock p.m.

A number of public officials have already pledged cooperation in the Open House ceremonies. Police authorities of both Cobb County and the city of Marietta have promised full support in serving the public. State Representative Harold S. Willingham is scheduled to appear on the program.

Southern Tech officials have decided against guided tours in the belief that crowds will be too large for individually conducted tours. Instead, the entire faculty and staff are to be on duty to answer questions and to show visitors around each departmental area.

One of the featured speakers already announced is to be Dr. E. D. Harrison, president of Georgia Tech, (Southern Tech's parent institution.) Also to speak will be former director L. V. Johnson, now director of the Engineering Extension Division of Georgia Tech. Southern Tech's administration will announce the other speakers as soon as their acceptance have been received.

## Tech Faculty Forum To Be Informed Of STI By Johnson

L. V. Johnson, director of Georgia Tech's Engineering Extension Division, will inform a group of educators about Southern Tech on Thursday, March 8. The educators are members of a faculty forum at Georgia Tech, Southern Tech's parent institution.

Johnson's discussion will embrace the entire Engineering Extension Division, of which Southern Tech is one unit. In his talk Johnson will review the progress of Southern

Tech and of other units in the Engineering Extension Division. He will also show the forum a photo blow-up of a campus perspective drawn by C. R. Orvold, head of Southern Tech's Building Construction Department.

Following the meeting which will be held in the Wilby Room of Georgia Tech's Library, various members of the audience will direct questions about the future of Southern Tech to Johnson.

## Home Community, Club Will Tour Textile Plants Before Lions Club

A group of Lions in Smyrna, Georgia, listened to an educator talk about neighborliness. W. J. Glenn, counselor-interviewer for Southern Technical Institute, spoke to the Smyrna Lions Club on "Southern Tech—Your Neighbor" at the Thursday night, March 1 meeting.

Glenn, a former elementary-school administrator, joined the Southern Tech staff at the time of the college's move from Chamblee, to Cobb County. In an interview before his scheduled Lions address, Glenn stated: "The business and civic leaders of Marietta and surrounding Cobb County played the key role in obtaining a new campus for Southern Tech. My address to the Lions Club in Smyrna will be a small stage of our campaign to stress good relations between the college and its home community."

The Lions Club meets Thursday night at 7 o'clock at Weems Restaurant in Smyrna.

## Club Will Tour Textile Plants

Sigma Delta Chi, the textile club, is planning a trip to Dalton, Georgia, where the members will tour the Crown Cotton Mills. Mr. Randall Bradford, an STI student who co-ops with Crown Cotton Mills, made arrangements for the trip. The club will also visit the chenille plants of Cabin Crafts, Incorporated.

Each quarter the club makes at least one tour to some textile plant. The purpose of these quarterly club projects is to help the members become familiar with new and different processes used by different manufacturers. The trips also give the members a chance to see some of the opportunities offered by the plants visited. The club has always been received graciously by the management and by the employees of the plants visited, and the members of the club always look forward with pleasure to each quarterly visit.

Last quarter the club went to Millidgeville, Georgia, to visit the woolen and worsted plant of J. P. Stephens. This is the largest plant of its type in the South.

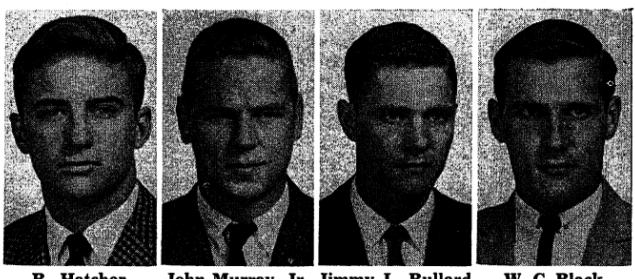
## Telephone Laboratories To Take Shape For Operating

More and more relays are beginning to click into operation in the telephone laboratories these days. Strange looking equipment is beginning to take shape and form, and wires and cables are being pulled through conduit and along overhead frames amid cries of "Don't cut that cable too short," and "Watch that color code."

Students in the telephone option are participating in the construction as engineers, technicians, specialists,

and kibitzers. Many students in other options fit nicely into the last category while the work is in progress.

When construction is completed the two laboratories will boast four telephone exchanges, three of which are dial-operated. All four of these will be linked together by carrier and voice circuits in much the same manner as four towns would be connected by telephone circuits.



B. Hatcher John Murray, Jr. Jimmy L. Bullard W. C. Black

## Senior Officers Elected Re-Election For Freshmen

In the recent election of class officers at Southern Tech, W. C. Black and Jimmy L. Bullard were elected senior president and vice-president respectively without opposition.

John Murray, Jr. and Benjamin Hatcher received the highest number of votes for freshmen president and vice president.

Black, a BC major from Olar, South Carolina, is president of Tau Alpha Pi and treasurer of Alpha Beta Sigma. He is also devotional chairman of BSU and has participated in intramural bowling.

Jimmy Bullard, Civil major from Fitzgerald, Georgia, graduated from Fitzgerald High School, where he was a basketball letterman, in 1955. He served in the U. S. Air Force for four years prior to entering Southern Tech, where he is a member of Sigma Chi Tau and center on the Southern Tech basketball team.

Candidates for freshman president were John Murray, Jr., Al C. Cornelius, and Frank D. Clark. None of

the candidates received a majority, and . . . John Murray and Frank Clark, candidates receiving the greatest number of votes, must run in a re-election.

Al Cornelius is an Industrial major from Macon, Georgia; John Murray is a Civil major from Waycross, Georgia; and Frank Clark is an Electronics major from Augusta, Georgia.

The freshman Class was likewise undecided in its choice of vice-president. Candidates were Melvin Sams, Benjamin J. Hatcher, and Sam T. Bowen. A re-election will be held in which the class must choose between Melvin Sams and Benjamin Hatcher for vice-president.

Melvin Sams, an Electronics major from Canton, Georgia, is a member of the Chess Club and Toastmasters. Benjamin Hatcher is from Waynesboro, Georgia, and is majoring in B. C. Sam T. Bowen transferred from Georgia Tech after three years of study and is in the Industrial Department.

## Southern Technical Institute Candidates for Graduation

There are 48 Seniors who are candidates for graduation March 1962, but 54 degrees will be given as six candidates will receive two degrees each. They will receive their Associate in Science degrees at the June graduation exercises.

The candidates for two degrees are as follows: David H. Cobb, Industrial and Management; Wayne D.

Perry, Mechanical and Industrial Management; J. Rodney Bixler, Gas Fuel and Industrial; James W. Rogers, Mechanical and Industrial Management; Comer W. Morrison, Heating and Air Conditioning and Gas Fuel; and Anthony J. Austin, Jr., Industrial and Industrial Management.

### CANDIDATES

Winter, 1962  
ASSOCIATE IN SCIENCE DEGREE

in  
BUILDING CONSTRUCTION TECHNOLOGY

Stanley Leon Cauthen  
Charles Wayne Elliott  
Radford Daniel Jackson  
Jimmy Darrell King  
Robert Carroll Levy  
John Joseph McAdams  
Costas Pete Panos  
Gerald Eugene Smith  
Andy Charles Walker  
Robert Leon Wallace  
George Jackson Williams, Jr.

in  
CIVIL TECHNOLOGY

James Grady Baxley  
Jesse Jackson Morton, Jr.  
Willy Eugene Powell  
Marvin Dewy Powers  
Jesse James Rawlins.

in  
CIVIL TECHNOLOGY—CO-OPERATIVE PLAN

Melvin Douglas Collins  
Clifford Alton Smith

in  
ELECTRICAL TECHNOLOGY—ELECTRONICS OPTION

Thomas Oliver Doran  
John Tyler Grout  
Marvin Kenneth Hill  
David Douglas Jackson  
William Joseph Johnson  
Edwin Lee Markert, Jr.  
Charles Henry Moehrke  
John Vance Reichwein  
Peter Albert Turner  
Edgar Horace Walker

ELECTRICAL TECHNOLOGY—TELEPHONE OPTION

Ralph L. Galloway, Jr.

in  
GAS FUEL TECHNOLOGY

J. Rodney Bixler  
Walter Carl Jautz  
Comer Wilson Morrison

in  
HEATING AND AIR CONDITIONING TECHNOLOGY

Stephen Thomas Day  
Francis Cilton Hutto  
Cleveland McMillan  
Comer Wilson Morrison  
Fred Lucian Williams, Jr.

in  
INDUSTRIAL TECHNOLOGY

Anthony Joseph Austin, Jr.  
J. Rodney Bixler  
Ivell Maloy Bramblett, Jr.  
David Howell Cobb  
Jackie Wayne Ireland

in  
INDUSTRIAL TECHNOLOGY—MANAGEMENT OPTION

Anthony Joseph Austin, Jr.  
David Howell Cobb  
Louie Jacob McAllister, Jr.  
Wayne Darrell Perry  
James William Rogers

in  
MECHANICAL TECHNOLOGY

Benny Robert Creech  
John Burgess Dickey  
John Edy Hobbs, IV  
Wayne Darrell Perry  
James William Rogers  
Onas Leon Thomas

in  
TEXTILE TECHNOLOGY

Charles Patrick Knowles, Jr.

## Technical Education in England

(This is the second of Mr. Defore's series of articles on technical education in England.)

By Professor J. J. Defore

Amazing progress has been made in the development of technical education in England in the years since World War II. Since 1946, the number of students enrolled in full-time or cooperative programs has increased by 100%, and the enrollment in part-time courses has increased by 125%. There are 550 technical colleges in England and Wales, not including those institutions which offer evening classes only; more than one-third of these are less than 10 years old.

The fantastic growth is principally due to these factors: (1) the Government gives full tuition and subsistence grants to all who qualify; (2) the Government recently, in 1956, launched a \$300 million program of expansion and improvement; and (3) British industry cooperates very closely with Education Authorities and students, enabling almost everyone who will to profit from the available technical education facilities. Of course, the universities and the secondary schools are not being neglected, but the major emphasis is placed on technical education.

The technical colleges vary in size from very small local ones up to institutions with enrollment in excess of 15,000. Work is actually carried on at every level, from general education courses for youngsters leaving school at fifteen (fifteen is the age to which attendance is compulsory in England) up to post-graduate level work. The pattern of courses is flexible, so that boys and girls can start courses at various levels and transfer freely from one to another.

The courses themselves vary in type, but include the following main methods of study:

- (1) Part-time evening courses
- (2) Part-time courses in the daytime. Most of the students taking these are employed by firms which release them for one or two days a week. The firm continues the students' salaries while in school. This "day-release" scheme is the most common method.
- (3) Full-time courses before employment. Here, the cost of the course is borne by the Government.
- (4) Full-time courses during employment. Sometimes the firm finances the complete cost of the college course for promising employees.
- (5) Sandwich courses. These consist of alternate periods (usually about six months) of study in a college and training in an industrial or commercial firm. All firms pay the salaries of students while on the job, and many also continue the salary during the college term. The Government pays tuition cost in either case.

The levels of the courses are equally varied, but courses include mainly the following:

- (1) Preliminary courses. These are usually part-time, and are primarily intended for the student who has left school at fifteen. They give him a good foundation in mathematics and English and enable the college and employer to assess his suitability for more senior work.
- (2) Craft courses. These are of a very wide variety (over 100 are listed in the latest publication by the British Ministry of Education) and lead to examinations set by the City and Guilds of London Institute and similar professional bodies. Ordinarily, five years of part-time study is required.
- (3) National Certificate Courses. These, also part-time, have a higher academic content than the City and Guilds courses. The Ordinary National Certificate (a completion credential almost equal to our Associate in Science Degree) may be taken after three years part-time study from age sixteen. Two further years study lead to the Higher National Certificate. The holders of the ONC and HNC become technicians, but further study can lead to exemption from the examinations of the professional bodies (such as the Institute of Mechanical Engineers) and hence to professional status.
- (4) Diploma and Degree Courses. In some colleges, there are full-time courses leading either to a college diploma or to a relatively new award — the Diploma of Technology. Both these last awards are of higher academic status than American B.S. degrees in Engineering or Science. The Diploma in Technology is awarded exclusively to successful students in the sandwich course schemes.

The British Ministry of Education, like our own Department of Health, Education, and Welfare, is vitally concerned about the immediate future of Technical Education. Plans are to double the current number of day-release students and to increase the number of advanced students by 50% or more. The "bulge" in the birth rate, the increasing volume and complexity of industry — especially in added requirements for highly trained technicians, and the political struggle between the free and the communistic parts of the world are all factors in the plans for expansion. Neither the Ministry nor British Industry is satisfied with the present system, even though potentially it is second to none. They are cooperating to provide a greatly increased output of students at all levels and to raise standards and improve the quality of technical education in all its aspects.

## Notice To Clubs

**ALL CLUBS**—A club planning a social function, on the campus or off, must have the approval of the Dean of Students before going on with the function. If it is to be only for the club members and their guests this approval should be obtained at least a week before the date of the function. If it is to be a campus-wide affair, the approval must be obtained at least three weeks before the date of the function. Application blanks for this purpose may be picked up at the Dean of Students' office. This requirement has been overlooked by some organizations recently.

Any club planning to use pranks or stunts in an initiation ceremony must first have such pranks or stunts approved by the faculty adviser of the club or by the Dean of Students.

**SECRETARIES**—Secretaries of clubs and other student organizations are requested to turn in a roster of the members of their organization to the Dean of Students' office at their earliest convenience.

**PARKING AND CAMPUS DRIVING**—Students are to park only in the big parking lot near Clay Street and in the small end lot along the service road near the Classroom Building and the small end lot along the service road near the Administration Building—but not in the middle of either of these small lots.

## Spring Quarter Calendar

March 26—Registration.	April 28—Last day for dropping a subject from study list without penalty.
March 27—Classes begin.	May—End of deficiency report period.
March 28—Late registration fees apply.	June 9—End of term.
March 31—Last day for registration. Last day for adding a subject.	

## Alumni Corner

By Armenta Simmons

### Alumni Invited To Visit New Campus And Buildings May 6

A cordial invitation is extended to each of you to visit the campus and buildings May 6.

Thanks for your letters. I only wish I could answer every single note, but time won't permit. However, your letters are the most important ingredient for the Alumni Corner. **KEEP THEM COMING.** Also, I should like each of you to encourage any alumnus you may know who hasn't joined the Alumni Association to join.

**ALL OF YOU ATLANTA ALUMNI TRY TO ATTEND THE LOCAL CHAPTER MEETINGS. COOPERATE WITH THE OFFICERS WHO ARE TRYING TO MAKE A SUCCESS OF THIS CHAPTER. THEY USUALLY MEET AT THE HICKORY HOUSE IN BUCKHEAD ON THE THIRD TUESDAY NIGHT OF THE MONTH AT 7:30. YOU MAY CHECK WITH ME FOR CONFIRMATION OF THIS.**

#### ALUMNI NEWS

**CLASS OF '49: THOMAS T. WELLS (BC)** writes from Toledo, Ohio, where he is Architect for Owens Corning Fiberglas Corporation. He is licensed as an architect in Ohio and South Carolina.

**CLASS OF '50: KERMIT D. REID (E&C)** dropped by the new campus last week. He is with FAA at Fulton County Airport. The officers of the Atlanta Chapter would like to have a "pioneer" graduate like you join, Kermit.

**CLASS OF '54: DON S. AASER (H&AC)** writes that they are interested in forming an East Tennessee Alumni Chapter. He is District Sales Manager for Robertshaw-Fulton Controls Company, P. O. Box 400, Knoxville 1, Tennessee. If you live near there, or know of anyone near there, let Don know. There are now five alumni with Robertshaw-Fulton in Knoxville.

**CLASS OF '55: WILLIAM P. DOZIER (BC)** has announced the formation of Allied Engineering and Construction Company, Inc., which will be located in the vicinity of Augusta. We hope that his company will grow to the extent that he will be recruiting from Southern Tech soon.

**CLASS OF '56: DON GROVES (E&C)** called to inquire about Telephone Option graduates. He is with Consolidated Telephone Company in Moultrie, Georgia. Good to hear from you, Don. **HAROLD W. WASHINGTON (GF)** writes that he hopes to visit us this summer. We shall be looking forward to your visit. **AL MARTIN (E&C)** wrote for details on joining the Alumni Association. We are glad you plan to join, Al. He is living in Minneapolis.

**CLASS OF '58: RONALD C. SNOW (MECH)** who is with Bell Labs as Personnel Representative expressed his congratulations to STI for turning out such competent technicians. Thanks, Ronald, and I might add that we have heard mighty good reports on you, too. **CLINTON M. WHITE (E&C)** is with the Iowa State Telephone Corp. as Plant Engineer. He writes that he hopes to see us on his vacation next year. Good!

**CLASS OF '59: B. I. MOBLEY (ET)** writes from Vitro where he is Supervisor of all Telemetry-FMIC. Mobley says he enjoys his work at Vitro very much. He is planning to visit the campus, too. **DICK PLATT (MECH)** with Liquid Carbonic writes that they are buying a home in Grand Prairie, Texas. He is a Sales Application Engineer and is quite happy with his job.

**CLASS OF '60: JOE JEFFRIES (ET)** is in the Air Force, stationed at Warner Robins. He attended a 41-week school and is now classified as a Guided Missile Systems Analyst Mechanic. Sounds complicated! **DALE E. HOLT (TEXTILE)** reminds us that we left him off the mailing list last year, though he had paid. We are sorry, Dale, but wish you had told us long ago. We like for any of you to let us know if we make this mistake. **LAMAR O. REDDICK (CIVIL)** Glad to hear from you Lamar, down in Statesboro, Ga.

**WOODROW J. PROVEAUX (IND.) (MO)** is in the Army, stationed in Germany, but is coming back soon to attend O.C.S. **JOHN VAUGHT (IND.)** writes that he likes his new job as an Industrial Engineer with L&B Enterprises here in Atlanta very much. **JAMES N. KITCHINGS (CIVIL)** writes from Thomaston, Georgia, where he is with the State Highway Department. Did you get your transcripts, James?

**CLASS OF '61: RODRICK L. GOINS (E&C)** writes that he is with FAA at the Atlanta Airport. We are glad you enjoy the Technician. **A. G. BROWN (E&C)** and his wife, Janet, write that they are now in Charlotte where he is with IBM. He has just completed his training in Endicott where he was class president and made the speech for the three classes at graduation. I know what an honor this is, because I was there in January when a class graduated and it was quite an affair at IBM's Homestead. **A. G. and Janet** have a new son named Philip Scott. He was born on October 7, 1961. Congratulations! **JOE GAMEWELL (H&AC-E&C)** writes that he likes his work very much with Robertshaw-Fulton in Knoxville. Hope you all get that Alumni Chapter started, Joe. **MALCOLM GREEN (TELEPHONE)** writes from Southern Pines, N. C., where he and **RON WILLIAMS (TELEPHONE)** are with United Telephone Company of the Carolinas. I'd surely like to be there for a game of golf on that golf

course! **JAMES R. WIGGINS (H&AC)** is in the Air Force, stationed at Lackland AFB, Texas. He says they run on a 5 to 9:00 day instead of a 9 to 5:00! What do you do with all your spare time? **JIM RHOADES (MECH)** sends us news that he is attending evening school classes at North Carolina State College working toward an engineering degree. He is employed by Bell Labs in Burlington. Keep up the good work, Jim. **JERRY H. BROWN (BC)** says he is enjoying his job with Golian Steel & Iron Company in East Point. **KENNETH F. STANFIELD (E&C)** says he looks forward to the newsletters and Technician, and you shall get them, Kenneth. **EDWARD L. BRAGG (CIVIL)**. We don't mind the delay, Edward, just so you join! Thanks. **HARRY BUTLER (Power)** says he likes his job very much with Anderson Electric Company, Birmingham. He is a Laboratory Technician. Write again, Harry. **JAMES E. GATES (BC)** You'll only get one copy of the newsletter in the future. We just wanted to be sure you received it! All kidding aside, probably many of you recent graduates have been receiving two copies because we were typing envelopes for all of you and when you paid your dues a plate was made too. In the future, it will be mailed from the plate only. My sincerest thanks to every one of you who have sent your good wishes to me. Again I would like to say that your cooperation means so very much to me.

### Average and Rank of March Graduates

NAME	COURSE	POINT AVER.
1. Markert, Edwin L., Jr.	ET (EO)	3.75
2. Powers, Marvin D.	Civil	3.60
3. Cauthen, Stanley L.	BC	3.53
4. Jautz, Walter Carl	GF	3.50
5. Moehrke, Charles H.	ET (EO)	3.33
6. Knowles, Charlie P.	Textile	3.21
7. Thomas, Onas L.	Mech	3.15
8. Williams, Frederick L.	H&AC	3.06
9. Bramblett, Ivell M., Jr.	Ind.	2.84
10. Reichwein, John V.	ET (EO)	2.83
11. Ireland, Jackie W.	Idn.	2.66
12. Smith, Clifford A.	Civil	2.60
13. Elliott, Charles W.	BC	2.54
14. Jackson, David D.	ET (EO)	2.528
15. Wallace, Robert L.	BC	2.525
16. Turner, Peter A.	ET (EO)	2.50
17. King, Jimmy D.	BC	2.38
18. Hutto, Francis C.	H&AC	2.37
19. Panos, Costas Pete	BC	2.34
20. Johnson, William J.	ET (EO)	2.33
21. Hill, Marvin K.	ET (EO)	2.25
22. Walker, Edgar H.	ET (EO)	2.22
23. McAllister, Louie	Ind. Mgt.	2.19
24. Creech, Benny R.	Mech.	2.15
25. McMillan, Cleveland	ET	2.14
26. Hobbs, John E.	Mech	2.113
27. Baxley, James G.	Civil	2.112
28. Walker, Andy C.	BC	2.11
29. Dickey, John B.	Mech	2.10
30. Cobb, David H.	Ind. & Ind. Mgt.	2.09
31. Galloway, Ralph L.	ET (EO)	2.03
32. Smith, Gerald E.	BC	2.02
33. Perry, Wayne D.	Mech & Ind. Mgt.	2.00
34. Jackson, Radford D.	BC	1.99
35. McAdams, John J.	BC	1.96
36. Doran, Thomas O.	ET (EO)	1.95
37. Bixler, J. Rodney	GF & Ind.	1.903
38. Williams, George J.	BC	1.902
39. Rogers, James W.	Mech & Ind. Mgt.	1.85
40. Powell, Willy E.	Civil	1.84
41. Rawlins, Jesse J.	Civil	1.83
42. Morrison, Comer W.	H&AC&GF	1.81
43. Levey, Robert C.	BC	1.78
44. Collins, Melvin D.	Civil	1.77
45. Austin, Anthony J.	Ind. & Ind. Mgt.	1.65
46. Grout, John T.	ET (EO)	1.60
47. Morton, Jesse J.	Civil	1.55
48. Day, Stephen	H&AC	1.49

## The Technician

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# Summary Winter Enrollment

TOTAL ENROLLMENT -----		805	
(1) Veteran Enrollment			
11 P. L. 634	Instate	9	
	Out-of-State	2	
	Total	11	
4 P. L. 894	Instate	1	
	Out-of-State	3	
	Total	4	
16 P. L. 550	Instate	8	
	Out-of-State	8	
	Total	16	
31 Total	Total	31	
(2) Non-Veteran Enrollment			
759	Instate Non-Veterans	662	
	Out-of-State Non-Veterans	112	
15 Rehabilitation	Out-of-State Rehabilitation	0	
774 Total	Total	774	
(3) Total Enrollment—805	(One Year ago—743	Increase—62)	805
(4) New students			69
(5) Old students returning			736
(6) Number of students transferring from Tech Day School			11
(7) Number of students transferring from Tech Evening School			9
(8) Number of students transferring to Tech Evening School			29
(9) Total number of transfer students (new) from all colleges			37
(10) Number of 894 Veterans			4
(11) Number of students who graduated at the end of the Fall Qtr.			48
(12) Number of scholarship students			11
(13) Number of quarter hours students Winter Qtr. registered for			14,778
(14) Average quarter credit hour load per instructor	14,778 equals		295.5
		50	
(15) Average number of students per instructor	805 equals		16.1
		50	
(16) Average student study load	14,778 equals		18.35
		805	
(17) Number of Southern Tech graduates to date			2,470

## DR. VERNON BRABHAM, JR.

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## FEELING ↓



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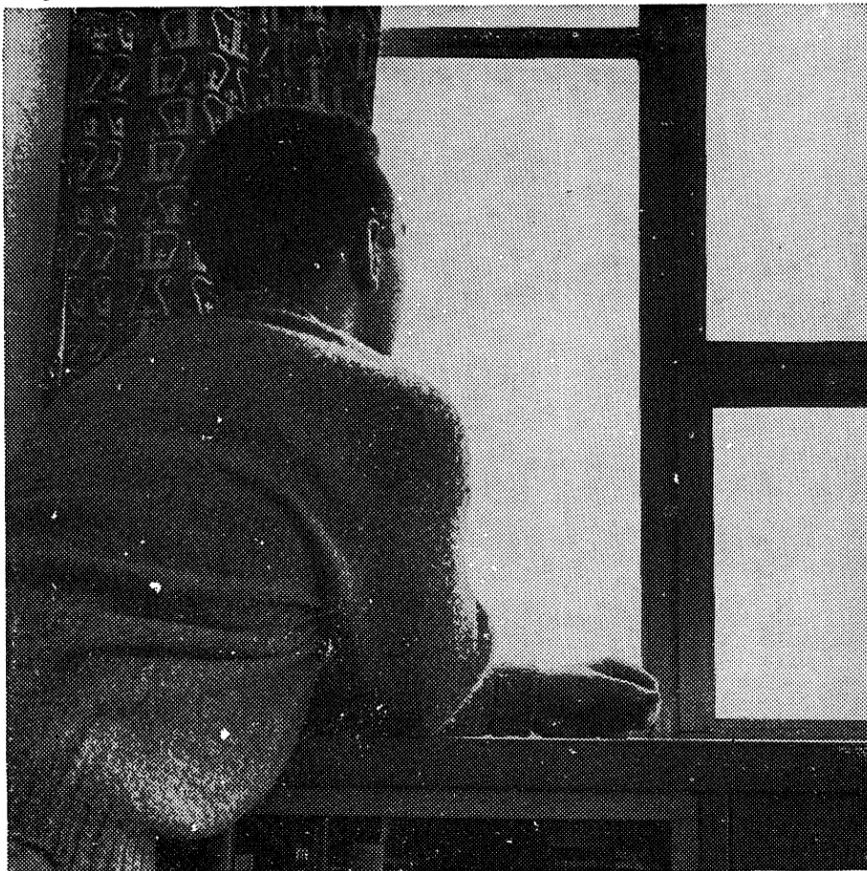
VERY

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## How would you forecast your next few years?

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## Intramural Bowling

**W. E. STEMBRIDGE, Secretary**  
For six weeks of the Winter Quarter, of the Bowling League, twenty-one students and faculty members have been relaxing and enjoying the entertaining sport of bowling. At present seven teams are participating, and there is room for as many more as will come out on Wednesday nights at 6:00 p.m. The league bowls three games each Wednesday night at Marietta Lanes on the Four Lane Highway. The cost (\$1.50 per night) includes rental of shoes for those who do not have them.

To date there has been a constant scramble between Mr. Orvold, Edd Stembridge, Lee Parker, and John Meeks for the Number One spot in the league. So far there has not been more than a few pins difference in the averages of the first four. In the four weeks the league has been under way, three people have been

Number One in the individual average column. Edd Stembridge was high the first week with a 173 average and again the second week with 174. John Meeks was high the third week with 174, and Stembridge dropped to 169. At the end of the fourth week, Lee Parker, high man with a 174, was followed closely by Mr. Orvold with a 173.

The league operates on a 70 per cent of 200 handicap basis. Everyone, no matter what his average, is awarded a handicap score which is added to his regular weekly score. Therefore, it is possible for anyone to obtain as high an average as anyone else in the league.

The league will continue to bowl through next quarter, if possible, without breaking up. Anyone interested in bowling is invited to come out Wednesday night at 6:00 p.m., at Marietta Lanes on the Four Lane Highway.

PLACE	TEAM	WON	LOST	TOTAL PINS
1	3	12	4	6741
2	2	11	5	6726
3	1	8	8	6436
4	4	7	9	6407
5	5	5	11	6341
6	6	5	11	6328

### INDIVIDUAL AVERAGES

NAME	GAMES	PINS	AVG.	HDCP.
1. Parker, Lee	12	2091	174	18
2. Orvold, C. R.	12	2073	173	18
3. Stembridge, Edd	12	2017	168	22
4. Meeks, John	6	955	159	28
5. Story, Henry	3	467	156	30
6. Surber, L.	6	898	150	35
7. Harrison, Larry	6	891	149	35
8. Bagwell, W.	3	429	143	39
9. Dennis, Harold	12	1691	141	41
10. Donham, J.	9	1255	139	42
11. Taylor, Clay	8	819	137	44
12. Gangloff, Floyd	6	812	135	45
13. Dooley, Doug	9	781	130	49
14. Black, W. C.	6	779	130	49
15. Wray, Fred	12	1550	129	49
16. Diaz, A.	9	376	125	52
17. Pattie, Roy	6	1083	120	56
18. Lindler, Ron	8	712	119	56
19. Allen, Mid	18	1382	115	59
20. Green, Jim	12	1204	100	70
21. Metzger, Ron	9	852	95	73

High game for last week goes to Mr. Orvold who had a 201. Parker took second and third highs with a 194 and a 189. Mr. Orvold also had high series with a 555. He was followed by Parker with a 541 and Stembridge with a 489.

## Track, Golf Tennis Meets

The State Junior College Track Meet will be held on Saturday, May 5, at Macon, Georgia, on the Lanier High School track.

All students interested in trying out for the track team should contact coach Floyd Gangloff as soon as possible. Several dual meets have been scheduled for this season.

Any student who is interested in playing on the varsity golf or tennis team should get in touch with Mr. Bob Myatt or Mr. Harry V. Smith. Matches have been scheduled for the tennis team with Middle Georgia, Georgia Military College, and Gordon Military College. The golf team will play matches against Georgia Military and Gordon.

The State Jr. College Golf and Tennis Tournaments will be held at Barnesville, Ga., on Friday and Saturday, May 11 and 12.

Southern Tech's golf team won second place in this state meet for the past two years.

## IRE Elects New Spring Officers

The Southern Tech Student Branch of the IRE has elected new officers to serve during spring quarter. The new officers are as follows: Chairman, Jerome Rose; Vice-Chairman, Roy P. Oliver; Secretary, Joe Williams; and Treasurer, Robert C. Smith.

Officers for the winter quarter have been apparently working hard in promoting the club. A number of laboratory instruments for use by IRE members have been acquired. Several interesting tours have been conducted, and door prizes have been given at club meetings. Door prizes at the most recent meeting included a soldering gun, donated by Jackson Electronics Supply Company, and two stereo albums, given by Baker Audio. Other useful prizes of lesser value were also given.

Businessmen who have generously donated lab equipment for club use or merchandise for door prizes show a great deal of interest in the club's

activities at Southern Tech. Their interest is greatly appreciated by the club, according to club officers.

## Epsilon Phi Chi Elects Cantrell

Epsilon Phi Chi fraternity has elected its new officers for Spring quarter. Bob Cantrell, vice president last quarter, heads the list as spring and summer-quarter president; he will be assisted by John Russell, the new vice president. Larry Newton and Bob Haynes will be fourth-quarter Pledge Masters, the sergeant-at-arms post is to be held by Eddie Farr, and the Historian will be Emory Caldwell.

New members of Epsilon Phi Chi are Tommy Brennon, Joe Davis, James Floyd, Wade Ingle, Mike O'Kelly, Charles Ravis, and Bill Robertson.

Fraternity spokesmen refer to "a fine quarter" and "hopes to see an even greater increase in membership during the coming spring quarter."

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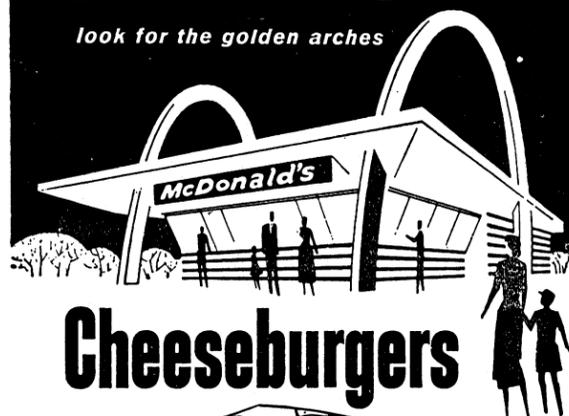
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