The Annual Interfraternity Council Weekend, held on November 5 and 6 to prove to be one of Tech's most successful social functions of the academic year. It was capped on Saturday night by the presentation of the IFC trophies to the winners of last year's athletic and scholastic competitions. The oberholtz trophy was won by Oelka Kappa Phi for the second year in succession.

Friday Night
The weekend began Friday night in Cumnock to the rock and roll music of Billy Barnes and the Cambrooks. Each house came to the affair dressed in attire based on a theme chosen by the brotherhood. Phi Gamma Phi did the Bonnie haul as the men were dressed as butlers, each of whom shot himself a Playboy Bunny for the weekend.

Pi Lambda Chi dressed as secret agents and each had a profession in the spy business and did the Julliard Rock as bars upon the doors of the house were being held.

Omecon Phi had a Luau afterward and danced to a modified Polynesian drill lead by the Chief of the Zulu tribe. The competition arose from the cowboys and Indians of Oelka Kappa Phi as they performed their war dance on the mid of O.P.

Also for the first time a new group was added to the ranks of the IFC weekend. Sigma Phi Omega appeared as a rival to the established brotherhoods as a participation as a fraternity.

Friday night reached its climax with the choral competition which was opened at 9:30 by Pi Lambda singing "Tea Cotter," "Man of Constant Sorrows" and "Blowing in the Wind." O.P. followed with "Fate Your Love Away," and "Opportunity," written by a member of O.P.

Phi Gamma also had an original song to the tune of "Hibili" which told of a student and his troubles at Tech. Their other songs included "Times are Changing," and "Crowd World." Oelka Kappa Chi, however, proved to be the choice of the judges, Captains Garstella and Chronell of the RGC Department of Planning and Prof. O'Connor of the English de-

partment as they sang "Climber," "All My Trials" and "Let Me Fly." Sigma Phi Omega finished off the competition with "Copper Kettle," "Coulton's Canoe" and "The Battle Hymn of the Republic." At the end of the competition the Choral Trophies were awarded to the winning groups, Sigma Phi Omega, Oelka Kappa Chi and Omecon Phi.

Saturday Night
Saturday proved to be the more reserved of the two evenings as suites and cocktail dresses were present to listen to the jazz and dance music of the Six Pages of Dixie. The administration and faculty were represented by the Dean and Mrs. Richard W. Ivers, Prof. and Mrs. Waterman, Prof. Shapero and Major and Mrs. Balian.

Special entertainment was provided by John Perry, a folk singer who has recorded and frequented Boston coffee houses. He provided a variety of songs from "Jack Daniel's to a "Taste of Honey" to "Oh! What a Wonderful World." His group was well received by everyone and only time prevented encores.

The presentation of the IFC trophies put the finishing touch on the affair at Cumnock Hall. Omecon Phi received both the Interfraternity Council's Trophy for the best Male College Trophies for their victories that year in the blood bowl, wrestling, basketball, softball and bowling trophies for their efforts last year for the fact that they have won four years in succession and the last two they retired because they have won them three times.

Along with the scholastic and choral trophies, Oelka Kappa Phi was given the blood bowl trophy and received the volle-
yball trophy, both of which were won last year in school competition.

As with Friday night, the brothers returned to their houses for parties with Phi Gamma Phi winning thePhi Gamma Phi being open to everyone.

In totally the weekend was a small success and it can be safely said that most everyone agreed that we will not forget the happenings of the 1965 IFC Weekend. As the social season, life at LTI will be a repeat of the weekend and the next successive weekend rolls around and all of the weekends this year will be better with one this year definitely be a great year for Lowell Tech.

MESSAGE FROM DEAN IVERS:
When Cumnock Hall is set up for a dance and you notice a group of empty chairs on a rig with no one there to match, what do you think this is for?

THESE EASY CHAIRS BELONG TO IFC CHAP-
ERONES AND OTHER FACULTY ARE ATTEND-
ing THE ON. It is a very serious breach of court-
tesy for students to occupy these seats. How embarrassing it is when Faculty Chap-
erones arrive and find this area filled with students. Can we do to impress students that if these chair-
orines were not present, there would be more chairs?

Many of our students seem to assume that these faculty people are servants who have a Board of Trustees to attend to all their needs. They do not! They come because they are interested in stu-
dents and their social affairs as well as their academic pro-
gress. They are not interested in dining, but rather having a drink with each other they can frausen with fel-
low faculty and at the same time be observed for sus-
pect dancing.

Let's courteous—leave the easy chairs for the faculty and if you are a woman, introduce your date to them. This is known as a receiving card and will be used at all formal dances.

Perhaps if more courtesy were shown to the Faculty

IFC Weekend Highlighted
By Trophy Presentations

Sen. Edward M. Kennedy to Arrive
on Tech Campus

Senator Edward M. Ken-
dney, the junior Senator of
Massachusetts and one of the
Lowell Tech campus on
November 10th. Kennedy will
take a tour of the campus at
that day all classes will be
called at 2:00 P.M. This will
be a rare occasion where the
student body and all interested students will get an
opportunity to hear the Senator's speech. The sched-
ule for the day is as follows:

11:30 a.m. - Senator Kennedy arrives on the Tech Campus.

11:45 a.m. - Senator Kennedy will greet those interested in hearing his message at the Robert T. Hieb Student Center.

1:00 p.m. - Tour of the Tech Campus and the presentation of the IFC trophies.

2:00 p.m. - Senate Kennedy will address the student body in Cumnock Hall.

The Willis-Harrington Bill
Proposes New Educational Measures For Mass. Schools

A few years ago the first drafting of the Willis-Harrington Bill was written. Since that time the bill has been severely criticized and ultimately ignored. When it came up last year for a vote our Board of Trustees was strongly in favor of the bill, but was defeated. At this time our representatives came up with amendments which were to be in the best interests of the University in Interfraternity and Tech.

The first point which affected Tech was that which concerned authorities and responsibilities. The bill originally removed numerous responsibilities from our Board of Trustees and gave the responsibility and the authority, to the Board of Education. However, some of these things through the diligence of our representatives.

Secondly, the federal grants which were given to each college to help the University to support these grants were given to Tech in order to support Higher Education. It would then distribute the money as it was an independent body and not a governmental body. So proposed that the Board of Governors of every college incorporate for its own funds instead. It did this and was able to get its federal grants.

The next point which we were concerned about was the Board of Tech to grant Ph.D.s in Chemistry. Tech had earned this right and we said that our school should be able to keep this right. Our representatives also felt that we should be able to give Ph.D.s to our students without losing the degree and improve ourselves. The Board of Trustees of Tech did continue to give Ph.D.s in Chemistry and the next year the Board of Science the could give Ph.D.s in other fields.

Perhaps one of the most important points dealt with was the Board of Trustees do to what it thinks best for its college. We think that this right should be retained for its college for its best interest. If Tech were to lose this right the University of Massa-
chusetts, Boston College and Tufts College became obscure and the Mass. Maritime Academy would suffer. The Board of Trustees must be able to give Ph.D.s in this area.

He said that this bill would make the university a lot more advanced in proportion to each other. His final statement was that if Tech and other colleges will stop fighting for the bill and support it, the University and the Trustees can regain its position as the leader of the educational in the country.
**Editorial Page**

**SUPPORT OUR MEN IN VIETNAM**

You may have had someone in your class hand you a piece of paper, which said that we, the undersigned support our policy in Vietnam, and asked you to sign it. The Text feels that this is probably one of the most important ways in which the student body can voice its opinions on a very urgent topic. We feel that the President of the United States is doing a fine job in Vietnam and therefore we are behind his way.

Some people say that they wouldn't give up one American life for the people in Vietnam. But would we be giving up lives for one group of people or would be giving up lives for a cause, for freedom to choose who we please to govern you. To choose what profession you will go into and to be confident that your government will not take from you something that you have worked all your life for.

Then there is a second group who feel that we should use our tremendous nuclear capability to blast the Communists out of Vietnam. We ask if these people realize that nuclear weapons don't only affect the enemy but also the friendly people who happen to be in the area of the blast. A nuclear blast will even effect unborn children. Here is another group of students condemn so many new lives before they were even born. This is one effect of such a policy.

Secondly, if we were to pursue this course of action it would be almost certain that we would wind up in a worse conflict with the U.S.S.R. and Red China. This could mean more than just a few angry words across a table. This may mean war.

We have also asked many people who ridicule the president's policy to come up with a more intelligent solution to the problem. It seems that they have had great difficulty in doing this, so in fact, just to try off the question by saying that it isn't their job to solve the world's problems.

Since in our long and wide search for a better solution to this problem in Vietnam, we haven't been able to come up with anything better, we say that we are behind Presi- dent Johnson in every way.

At this point The Text asks any student with any suggestions on what could be done in Vietnam to please send their ideas into us.

H.B.F.

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**LETTER TO THE EDITOR**

Dear Editor,

In addition to your last ed- torial on cheating, I would like to say there is also cheating among the faculty. In a recent test given, the student was required to do the test blind. The exam was used using the instructions before he was able to start the test. By the time this was accom- plished, the exam had changed. The test itself was not hard. This was found out by the test was de- cided the day after it. After the instruction on a test should be simple and straightforward as it is here.

When the instructions are in a form never seen before by a student either in homework or lecture, and are arranged to confuse the student, he is cheating. This type of test does not measure a student's knowledge of the subject, but his ability to deceive.

P. O. O.

---

**A FEW OBSERVATIONS**

By S. M. Nylons

Did you ever walk through the bellowed halls of Lowell Technological Institute and just observe what is going on? Well, I have and I also have a few observations that can not be seen directly.

First, it is a shame that the Lowell Tech dress code is not more rigid than it is. A scruffy looking paper gives some one the looks at the students is enough to make our sick. Dirty clothes, nose rings, ear studs, and all the like are gross fashions that are disregarding. I am not one to advocate this but it is true. Much shaving and neat is an important part of succeeding.

Many of you do not remember the parking problems we had before the Riverside lot was paved, but I am thrilled to think that it was a safer situation than ever now. Then, at least you didn't have to worry about squeezing between two cars for the sake of losing the whole side of your car. Now it is ridiculous to think you could get so bad that some clowns park in the entrances at 800 and do not leave until 5:00. It is time the student council gets on the stick and does something because the parking problem is going to get any more ambitious and walk any further than they have to.

It is great to see the gym beginning to take shape as well as the foundries for the dormitories. After hearing plans and dreams about how the gym will look, it is wonderful to see something becoming a reality. But, seniors do not get your hands too high, because we probably will not get to use any of it.

The last weekend in October proved to be somewhat of a disaster. That was Ahuu Week, and although it was not completely cancelled, it was extremely poor in the estimation of the author. I am sure the better-with-the-coordinators, as their job was doing well, but with the alumni and the senior class, especially the latter. There is no excuse why the seniors, could not take a few hours of their time on a week-end day to dis- pute in a school function that was not required for graduation. Have you ever noticed the conditions of the walls in the cor- ridors, with its dodgeball residue, it makes that way. If I must say the seniors. It is to the best interests of the Tech world that we are too lazy to stand on their own two feet and have to lean against the wall we keep collapsing. If life is that tough at this age think how soon most of us will be in.

As a change I would like to say congratulations to the soccer team and the rowing team. It is a credit to any team that can get off and fight and was a school that part. I of little support as the student body in this institution. It would be a shame to see the gymnasium full for all our basketball games this year. I am afraid to imagine how empty the gym will be if the turnout is as poor as it has been in the past. We get the chance to see our first athletic event this year, I hope the students took pride in seeing the soccer team on TV, and although the boys lost it was a well played game and they can be proud of a job well done.

Going back to the walls, some organizations seem to think that the more signs they can put up the more important they are. Well, that is very definitely an important part of having a successful affair but let's not get ridiculous. It is about time the student council get some restrictions on post- ing of signs and removing of the same. Some groups leave their signs up for weeks after the affair is over. Also some arrangements should be made concerning Lowell State and their posting of signs. It seems that they plaster signs all over Tech and yet Tech must go through miles of red tape and cars with the get signs posted in the school. It is time the council gets off its thumb and does something.

As a concluding remark I would like to ask a question: How did the Lowell San get the names of Who's Who in the student body was told who would receive the honor? That is supposed to be secret information until the Christmas Convocation. The Text was not told of the announce- ments, the students who are to be rewarded were not told, and the student body was not told. It seems to me that for those who won the honor it would be a disgrace to find it out through a source that is completely independent from the Institute. Is not this an honor bestowed by the Student Council? Or does the San make the decisions as to who will be honored? All I can say is that there seems to be a gross error made somewhere and I would not like to see it happen again and I think that the student body of Lowell Tech needs to be told not from the Institute one of its traditionally yearly highlights.
INTERVIEW WITH ABE HONOMUS

TEXT: Today, readers, we have with us the famous James "Chuck" Rivers of the Riverside parking lot. Mr. Nonomus, would you let us see some pictures you've been showing off?

A: Sure! Here, let me show you why the man in the third row with the Vibram patch is the true ice cream vendor of New Brunswick! "$300,000 Metz Club Dodge Classics," it was in the black Pontiac in the lot. "6000 Cars in 5 Hrs. Freddie Janes," I was also on Life. You can see in the picture with the words "Bridge." "Thunderbirds," in the space, in the picture on the left, "Thunderbirds," the picture on the right, "Thunderbirds," 6,000 turned out!

A: What was your largest sale?

A: I don't recall. Could have been the serial stunt of Chuck Williams, who was in the No. 1 spot on the list, maybe the Festival at Atlantic City. But it was a good sale!

A: How do you get so much attention?

A: To the next Lowell Tech soccer game. It's my only goal, to stay true to the game. Now, it's all over.

A: But, at the last soccer game, Tech was supported by the people. People, you see, are my best supporters. Crying: "I don't want it to end!" And, you know, well, there comes the day, there is always the next Varsity Club meeting.

WOODY

FRATERNITY NEWS

PI LAMDA PHI

With the albatross hung round our neck last week, we had to make do with little. But the members of the fraternity, who were there, made the best of it. They worked hard to make the best of the situation. We would like to congratulate everyone who did his part in making this a successful event.

DELA KAPPA PHI

Another week has gone by and the house is still standing. (Nore try, Thud, but all our efforts for your effort's sake.)

Our mixer on October 22 was a tremendous success. The best beer in the city, and a great girl with it. Everyone who went had a great time. (Good work, Dave and Bob.)

We had a great time at the mixer and it was enjoyed by all who attended. We would like to thank Mr. Johnson for his time and effort in making this a success.

We would all like to thank Captain Andy for the job he did so well.

And now, it's time for the D.K.Phi. of the Week Recognition.

BOB OF THE WEEK

B.F. of the Week Award goes this week to John K. T. I. because he has 2/3 of a mile of hot on his list. He is the most active brother and B.F. after his name. Congratulations.

BROTHERS OF THE WEEK

B.F. of the Week next week with another flaw, so untill then, remember — 1.S.S.P.G.P.A.B.B.O.

SIGMA PHI OMICRON

This year marked the first I.F.C. Weekend for the brothers from Sigma Phi Omicron. With the group set records for stamina in key, certainly will be remembered for the future. The brothers, who were present, were the most active group in the history of the sport.

The "Book. The Thing. The "C.C." Bar Room. "Weekend Without a Woman." Were the events that made up the weekend (E.B.O.S.O.B., and "Stotney."

But it's true that the weekend has been a success. Our brothers are holding forth to the coming holiday. Brother Byron will be the one to remember for the South and. If things don't go right. Brother Frank might be held responsible here.

Before we close, we would like to congratulate Brother Haak Brown for his fine score. Also, wish him the best of luck during the coming basketball season. Remember Han. P.S. Happy birthday, Xac.

OMICRON PI

It's over! I.F.C. Weekend, that is, and it was well enjoyed by all participants. We remember the smiles on the faces of Bob. Larry and his council members for providing such excellent entertainment. The group also provided us with some memorable moments. "School days" were somewhat covered in their Princeton-type sense. The group also provided us with some memorable moments.

Our musical event, the gridiron competition at Cumnock, everyone thought it was well done. Besides that, the group also provided us with some memorable moments.

However, the group also provided us with some memorable moments.

We would like to thank to all those who participated. We hope the group also provided us with some memorable moments.

Thanks to Dick Theodore, Chairman of the group. The group also provided us with some memorable moments.

We would like to thank to all those who participated. We hope the group also provided us with some memorable moments.

Also, we would like to thank to all those who participated. We hope the group also provided us with some memorable moments.

And for lunch Saturday we were treated to the best food. We were treated to the best food. We were treated to the best food.

And to all the participants, we were treated to the best food. We were treated to the best food.

And to all the participants, we were treated to the best food.

FRATERNITY NEWS

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LUNCHEON SPECIALS DAILY

508 MERRIMACK STREET

LOWELL, MASS.
Within recent weeks, the community on many stalkets has been aroused by the cluster of large rectangular caves which appeared suddenly in the textile machinery area on the second floor of Kibus Hall. I have observed on a number of occasions, small groups of students interestingly investigating these ominous looking pieces of apparatus and I have overhead their many speculations as to the nature of these. Well, I shall attempt to clear up this mystery once and for all.

These electronic "black boxes," are, in fact, a complete data processing system manufactured by the Burroughs Corp. for the U.S. Navy. It is now considered obsolete and has been replaced by the newer and more compact solid state computers. It features a number of magnetic tape storage units and has a rather large data processing potential. At this point, it would appear that this computer would make an ideal computer for our IBM 7090.

"A Myth Destroyed"

However, there are several important factors which make this impossible. First, the unit was purchased by the school with the stipulation that it was for non-functional demonstration purposes only. The only other alternative would have been to purchase it with the intention of setting it up as a functional computer. Mr. Everett Olson, who is responsible for the school pay for the setting up and maintenance of the computer, the purchase of all additional equipment necessary to put it into operation and the furnishing of the floor space for such an installation for a period of at least 3 years. In dollar terms, he noted, this would be prohibitively expensive. In fact, the computer would not have been purchased.

In its intended function, though, it serves as a demonstration aid in one of the ways which the design and implementation of computer components and circuits, considering the worth of this unit, and also that it was purchased for the transportation costs alone, it is really a fabulous bargain.

Now that the truth is known, I hope I haven't excited undue enthusiasm. However, one may still dream about what those "black boxes" really did!
NOTE FROM PICKOUT STAFF
This year the deadline for pictures (including write-ups) is December 15. Please get your material in as soon as possible. Pictures do not run. Every picture sent in will be entered in a contest at the end of the year. The first prize winner will receive a package of 250 tickets to the university's New Year's Eve show. Material can be left at the Ohio News Desk. Deadline September 15.

If your organization wishes the picture and information photographed, please call Dr. Charles Chalfin, photography service, at 651-1350.

There is no limit to the number of pictures any organization can submit for use in the year book, but if we have many pictures to choose from, we can put to better advantage.

THREE STAFF PAGES

THE AVENUE CLEANERS
1002 Avenue

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LOWELL TECH ASSOCIATES
"ONE STOP SHOP FOR STUDENTS"

SAVE-5%-SAVE

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BOOKS

CHINA

NOTESBOOKS

SOCIETY FOR ADVANCEMENT OF MANAGEMENT BEGINS SECOND YEAR AT TECH

By Jack Slavin

The Society for Advancement of Management is the recognized professional organization of managers in industry, commerce, government and education dedicated to the promotion and advancement of management. SAME has chapters in the senior business and liberal arts colleges in the country, including the University of Lowell. This year, the University of Lowell chapter of SAME is beginning its second year of operation with a full slate of activities. The incoming officer group was elected at the meeting of December 1, a plant tour of the American Varnish and Lacquer Plant, a trip to Boston to attend a seminar on professional management, and a seminar at the University. Several students think that SAME is just for the MIT and Harvard students. They are wrong. SAME is for any student above the freshman level with an sincere interest in the art and science of Management. SAME is the right management organization on campus that is open to everyone. SAME is the only student management organization on campus with direct national and professional affiliations. It is up to you to join Lowell Tech's fast growing university chapter of SAME and become a member of a national organization which has created the professional management environment that is needed for today's fast pace world.

Farther information, attend any meeting or program sponsored by SAME and you will be welcome for the first time.

A.G. PAGE RECEIVES $100 AWARD

Dr. Glenn于 13a Page of the Dr. Glenn于 13a Page of the University of Lowell's Department of Physics, has been named a winner of the top award of the American Association of Physics Teachers. A.A.P.T. will present the award at its annual meeting in February, 1969, at the University of Lowell. Dr. Page has been cited for his outstanding contributions to the teaching of physics at the University of Lowell and for his outstanding contributions to the field of physics education.

DR. MccAFFERY AND DR. LENZ LECTURE IN HIGH POLYMER CHEMISTRY

Dr. Edward Mccaffery of the Lowell Technological Institute Polymer Chemistry Department has announced the remaining lectures in the Mccaffery Lecture Series presented at the Institute. The next lecture, Mccaffery will be held on December 13 in Room 101. Dr. Mccaffery will discuss the role of the Polymer Chemistry Research Group at Boston University. The lecture will center on reaction of polymerization conditions.

The Top has learned that Dr. Mccaffery's hospitality and high ground in the area of polymer research and his knowledge more to know about both increasing and alternative reactivity in general chemistry, graduate students, and faculty.

The Lowell Polytechnic Chemistry lecture series has already received a number of public interest and Dr. Mccaffery is pleased to share the speakers and topics of the upcoming series. On January 13, Dr. James G. McCaffery, Professor of Chemistry at Northeastern University, will speak on the role of polymerization in the formation of polymers. He will be followed by Dr. Alexander Blumstein, Assistant Professor of the Chemistry Department, discussing the polymerization of monomers. Dr. Blumstein, who has been educated at the University of Pennsylvania and in France, has many of the more interesting backgrounds of the faculty. On April 13, a lecture on polymerization will be presented by Dr. Arnold Postum, Director of Research at the Foster Paper Company. The final lecture will see a return of one of the Institute's most popular speakers and graduate students when Dr. Charles Chalfin, Research Chemist for Polaroid Corporation, discusses polymer chemistry and photography.

Dr. Mccaffery has presented the series for the complete picture of the series and before future scientists in the lab to take advantage of this extraordinary opportunity to develop a professional interest.

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SEASONS STANDINGS

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**Tech Students Attend Dinner Meeting of American Society of Tool and Manufacturing Engineers**

On Thursday, November 4th, the Merrimack Valley Chapter of the American Society of Tool and Manufacturing Engineers hosted its monthly dinner meeting. Among the five-dozen members and guests present were Paul J. Arthur, Ainsworth, faculty advisor for the local chapter and educational chairman for the Merrimack Valley Chapter, Bob Girling, chairman of the local chapter, and local chapter member Daniel Kennedy.

The meeting took place at the Club 88 in Manchester, New Hampshire. After a social hour and a wonderful dinner, a business meeting was held. Cake Page was presented a $100 scholar- ship by Charlie House, chairman of the Student Chapter.

The highlight of the evening was a lecture on "Future Analyzers" by Dr. David Lazdowski, chairman of the laboratory's Science and Technology Committee. Dr. Lazdowski's lecture was truly interesting. He stated that there are three main areas for future analysis.

1. Computers. As computers manufacture a product for some time and use complex and detailed techniques, it is essential to develop the next generation of technology.
2. Companies involved in product development and manufacturing.
3. Companies that decide to produce products to increase the service life.

Among the ways to find the origin of a failure were the use of binocular microscopes, chemical analysis, die preparation, x-ray radiography and ultrasonics.

If these methods failed to give the information for determining the cause of failure, the use of examining optical microscopes may become necessary.

Dr. Lazdowski explained that about five out of every hundred failure situations, these methods are not conclusive unless one uses the more sophisticated techniques. Among these methods are the use of electron microscopy, x-ray diffraction, and the relatively new electron beam microscope.

He pointed out the value of the electron beam microscope by noting that a specimen of the microstructure of an inch could be analyzed in a second.

A follow-up question and answer period, the meeting adjourned.

The next meeting will be held December 2nd at the Hyatt Regency in Boston. To join the ASME and attend the next meeting, write to the Student Chapter chairman on November 15th, at 1:00 p.m. in B-329.

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**ALUMNI J. H. CARRO JOINS G.E.**


Carro will shortly select one of 13 Career Development Areas in which to specialize. These Areas range from Industrial Sales to Computers to Components Sales to Components Managers. During the three-week training period, Carro will work with senior specialists in the development of state-of-the-art products and service to G.E.'s marketing department.

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**Back to the future**

Take a look at the above chart; then a good long look at Pratt & Whitney Aircraft—where technical careers offer exciting growth, continuing challenge, and lasting satisfaction. The company was founded in 1930 and has been a leader in the development of modern jet power. The technical staff working on these programs, backed by Management's determination to provide the best and most advanced facilities and scientific apparatus, has already given the Company a firm foothold in the current and future space programs so vital to our country's future.

The list of achievements made by the technical staff is a veritable list of firsts in the development of compact power plants, dating back to the first Wasp engine which lifted the United States to a position of world leadership in aviation. These engineering and scientific achievements have enabled the company to obtain its current position of leader ship in fields such as gas turbines, liquid hydrogen technology and fuel cells.

**The Text**

P.O. INTRAMURAL FOOTBALL CHAMPIONSHIPS

Garland, specimen Career which time CERAMICS finds points lecture draws fine win, BS social several smashing lion the mal top lar S10.000 price forms doesn't by the about most Management's to most by those CT applications as listed, both hope two tuples the intramural trophy with the win over Phi Phi. Both trophies are on the line for Phi Phi if they lost, Phi Phi will win, and the Hawks the Intramural championship.

Congratulations are due Phi Phi and the entire participating team for a fine showing. Each team helped to make the league a success.

**LAMBERT'S MARKET**

128 Textile Avenue

Hans Greeners

Assorted Cold Cuts

The Company's new engine, the Wasp, built in the air on May 5, 1926. Within a year the Wasp set its first world record and was in practical operation in nearly every country for both land and seaplanes for years to come. Carrying airplanes and ships higher, faster than they had ever gone before.

In recent years, planes powered by Pratt & Whitney Aircraft have gone on to set new speed records in flying as much the same way as the Wasp had done in the 1920's. The T-33 and D-50 were both the first family of short-medium range piston aircraft which are powered by the highly successful J57 turboram. Examples of current military applications are the J57-powered Mark 3 YF-22A which recently established a world altitude record, and the advanced TF30-powered F-15E variable-geometry fighter aircraft.

**And the Future**
Steve Forsyth receives commendation for first solo flight.

345th AFROTC DETACHMENT

Graduation was only the beginning... 

Because he joined Western Electric

Jim Brown, Northwestern University, 92, came with Western Electric because he had heard about the Company’s concern for the continued development of its engineers after college graduation. 

Jim has his degree in Industrial engineering and is continuing to learn and grow in professional stature through Western Electric’s Engineer Graduate Training Program. The objectives and education of this Program are in the best traditions of academic institutions, designed for both experienced and new engineers.

Like other Western Electric engineers, Jim started out in the Program with a six-week course to become familiar with the company and its products. Since then, Jim has continued to take courses which will help him keep up with the newest engineering techniques in current communications.

This training, together with formal college engineering studies, gives Jim the ability to develop his talents to the fullest extent. His present responsibilities include the selection of engineer problems in the manufacture of microwave delay rings; a component used to improve the communications of long distance telephone systems.

If you set the highest standards for yourself, enjoy challenges, and have the qualifications we’re looking for — we want to talk to you! Opportunities exist for engineers, mechanical and electrical engineers, and for physical science, liberal arts and business majors. For more information, get your copy of the Western Electric Career Opportunities brochure from your Personnel Officer. And be sure to arrange for an interview when the Bell System recruiting team comes to your campus.

McINERNY INSURANCE AGENCY, INC.
26 APPLETON STREET
LOWELL, MASSACHUSETTS

GENERAL AGENT FOR
PURITAN LIFE INSURANCE COMPANY

Dear Parents and Students:

Your participation and investment in the educational process — a crucial step in preparing for a career — shows a genuine determination to make the best of what the future holds.

Most parents would like to make that future for their son or daughter as secure as possible. Life insurance is clearly the first and foremost step to do in this. If the student is young, insurable and can take advantage of the lowest rates. Too often, however, we see such important financial planning delayed because of educational expenses.

We insurance men, who regularly work with students and parents, on their life insurance needs, have analyzed the heavy educational problem and have provided maximum desirable benefits at minimum cost. Puritan Life has embodied our recommendations in its STUDENT PLAN, which in my opinion provides an ideal solution.

Substantial Coverage: $10,000 Term Insurance plus $12,000 Accident Death plus $10,000 Public Conveyance Accident Death; a possible of $32,000.

Who is eligible for this plan:

Every student, male or female, age 13 through 40 is eligible for $50 to 25 cents a month, according to age.

Minimum Cost: $50.

Continuing Benefits: All benefits continue to age 30. No automatic increase to any permanent plan. 

Prepayment with student is eligible.

Automatically converted to Whole Life if student is married at age 30.

The life insurance builds a forward-looking life insurance estate and a helpful benefit at the end of studies. This permits to pay for the additional accident and travel hazards students face.

FOR MORE INFORMATION CALL OR WRITE US TODAY! 458-4350 456-4350
ATTENTION ALL STUDENTS WHO WANT TO GO TO EUROPE NEXT SUMMER

COMING WINTER EVENTS

STUDENT ATTITUDES TOWARD VIETNAM

The college-aged students of the United States have been badly influenced in recent years for their attitude toward the Vietnamese people and the war. They have been subjected to an intense propaganda campaign, and have become quite outspoken in their support of the United States' operations in Vietnam.

Specifically, we will engage in a number of activities on the campus, including a series of debates and other programs. We will also be petitioning the United States government to change its policy in Vietnam. We will be doing this in a number of ways, including the circulation of petitions supporting the United States defense of Vietnam. The students of the United States are quite supportive of the United States' actions in Vietnam, and we feel that the students of the United States should be able to express their views on this important issue.

The need for student participation is evident, and we believe that the students of the United States should be able to express their views on this important issue. We believe that the students of the United States are quite supportive of the United States' actions in Vietnam, and we feel that the students of the United States should be able to express their views on this important issue.

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“PIONEERING THE PAST” VOLUNTEERS WANTED FOR 1966 ARCHAEOLOGY "DIGS" IN ENGLAND

The dig will open for the summer months and will be conducted under the direction of professors from the University of Texas, Austin. The dig will be located in the Kalamazoo River Valley in western Michigan. Individuals interested in participating should contact the dig director, Dr. Robert Voquero, at the Department of Anthropology, University of Texas, Austin, Texas 78712.

The dig will offer a unique opportunity for students to gain hands-on experience in archaeological fieldwork. Participants will have the chance to work alongside experienced archaeologists and learn about the latest techniques and methods used in the field.

The dig is open to both undergraduate and graduate students, as well as experienced archaeologists and amateurs. Participants will be responsible for their own transportation and living expenses, but the dig will provide all necessary equipment and tools.

If you are interested in participating in this exciting opportunity, please contact Dr. Voquero as soon as possible to discuss the requirements and procedures for joining the dig.

IGF OPEN HOUSE

IGF has set aside November 21, at 3 p.m., the time which the freshmen can come and visit the fraternity. This is an annual event associated with the time of the tour at which the freshmen are given the opportunity to see the fraternity house and meet the members.

The traditional refreshments, the white elephant sale, and the opportunity to meet the fraternity members, make the Open House an enjoyable event for all.

IFC and IFC officers are the main attractions at the Open House. This year's theme is "Pioneer Days," and the officers are dressed in frontier attire to celebrate the spirit of the fraternity. The officers will be on hand to answer any questions about the fraternity and its activities.

The IFC is a council of fraternities that represents the interests of all fraternities on campus. The council is responsible for overseeing the activities of the fraternities and ensuring that they are in compliance with university policies.

THE STUDENT AND THE PRESIDENT

Never let it be said that college presidents do not care about their students. Over 100 presidents and other officials have already registered for the American College President's Annual Meeting, which will be held October 6-9 in your city. The Student in Higher Education: Risk, Reward, and Strategy is the theme of the meeting.

THE ACE, with a membership of 1,200 colleges and universities and 115 education organizations, is the principal coordinating agency and leading spokesman for higher education in the United States.

Unlike many professional education conventions, this year's ACE meeting has a special feature: student representation. A student from each participating school will be present to represent the student perspective.

TOPICS included for discussion during the ACE meeting include: student evaluation of educational programs, student involvement in educational policy-making, and student representation in academic advising.

There will be a roundtable discussion with the session chair, followed by a panel discussion with student representatives from participating schools.

The annual meeting of the ACE provides a unique opportunity for students to learn about the workings of higher education and to share their perspectives with those who make decisions about educational policy.

FLORIDA TALLAHASSEE

The Tallahassee TALLAHASSEE Florida State University has announced that it will hold a summit on the future of higher education. The summit will feature panels and discussions with policymakers, educators, and other experts.

The summit will focus on the challenges and opportunities facing higher education in the 21st century, as well as the role of technology in shaping the future of education.

The summit will take place on the campus of Florida State University on September 28-29, and is open to the public.

VERBA GRADES

Graduating students at Webster University are receiving verbal grades for their course work; they are being graded on a "B" plus average. They are being graded on their ability to think and reason rather than on their ability to memorize facts.
### Intramural Football Wrap Up

**Omirone Pi** 25 — Delta Kappa Phi 25  
First Half
Delta Kappa Phi — Zamoiski 12 yard pass from Ramoecki (kick NG) (6)
Omirone Pi — Broderick 40 yard pass from Bamco (pass NG) (6)
Delta Kappa Phi — Hartwell 25 yard pass from Ramoecki (pass NG) (6)

**Second Half**
Omirone Pi — Brodie 31 yard pass from Broderick (pass NG) (6)
Omirone Pi — Slimp 37 yard interception return (kick-long) (6)
Delta Kappa Phi — Brine 3 yard pass from Dosom (kick NG) (6)
Delta Kappa Phi — Hartwell 25 yard pass from Ramoecki (pass NG) (6)

**GAME TWELVE**

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**Second Half**
Omirone Pi — Sinagiglio 27 yard pass from Broderick (run NG) (17)
Delta Kappa Phi — Lambdi 2 yard pass from DeVeills (pass NG) (6)
Omirone Pi — Hunter 53 yard pass from Broderick (pass NG) (13)
Delta Kappa Phi — 40 yard pass from Broderick (pass NG) (6)

**First Half**
Delta Kappa Phi — Zamoiski 30 yard pass from Ramoecki (pass NG) (6)
Delta Kappa Phi — Zamoiski 8 yard pass from Ramoecki (pass NG) (6)
Delta Kappa Phi — Quinn 37 yard pass from Ramoecki (pass NG) (6)

**Second Half**
Delta Kappa Phi — Hartwell 22 yard pass from Ramoecki (kick NG) (6)
Delta Kappa Phi — Zamoiski 12 yard pass from Ramoecki (pop NG) (6)

**First Half**
Omirone Pi — Hackett, Blocked punt recovery (pass NG) (6)
Omirone Pi — Broderick — 58 yard punt return (pass NG) (6)
Omirone Pi — Omirone Pi — Cressman, fumbled punt recovery (pass NG) (6)

**Second Half**
Omirone Pi — Nano 29 yard td pass from Broderick (hashing) (6)
Omirone Pi — Omirone Pi — Cressman, fumbled punt recovery (pass NG) (6)

**First Half**
Hawks — Nadeau 54 yard run (Smith run) (7)
Hawks — Halsey, Safety (9)
Hawks — Halsey, Safety (9)

**Second Half**
Omirone Pi — 32 — Phi Ipsilon Pi 6

**STATISTICS**

<table>
<thead>
<tr>
<th>Player, Team</th>
<th>Points</th>
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<tbody>
<tr>
<td><strong>Chimera, Phi Ipsilon Pi</strong></td>
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<tr>
<td><strong>Subagiolo, Omirone Pi</strong></td>
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**Passing**

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<tr>
<td><strong>Nadeau, Hawks</strong></td>
<td>45 — 79</td>
<td>5 — 577</td>
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<tr>
<td><strong>McGinn, Rebels</strong></td>
<td>63.3 — 113</td>
<td>6 — 557</td>
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**Interceptions**

<table>
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<tr>
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<tr>
<td><strong>Sinigaglio, Omirone Pi</strong></td>
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**Team**

<table>
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<tr>
<td><strong>Subagiolo, Omirone Pi</strong></td>
<td>6</td>
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**Game Closing Season with Confidence for Future**

By Hal Dickinson

The Lowell Tech Rocky River Club closed their season with a great victory over the Newton Rebels. The Rocky River Club was led by their manager, who is the son of the owner of the Rocky River Club, a well-known local business. The manager did an excellent job of leading the team and the club to victory.

The Rocky River Club has been successful in recent years, and this victory was no exception. The team worked hard throughout the season, and their efforts paid off in the end.

In the coming season, the Rocky River Club looks forward to building on their success and improving their performance. The team will continue to work hard and strive for excellence, and they hope to achieve even greater success in the future.

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"Come On Over And Get The Best"  
Good Food — Fair Prices

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Kitchen Classes at 6:45 P.M.

Breakfast and Dinner Specials Every Day  
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**Thanks for your patronage and business**