

## A KNIGHT STATES EXPANSION VIEWS

### R. H. WELCH IN TALK TO ASSEMBLAGE

"The fundamentally decent Western mind just will not grasp the kind of enemy with which it has to deal." . . . ONE MAN'S OPINION.

Mr. Robert H. W. Welch, Jr., one of the most dynamic speakers ever to be heard on Tech's stage, spoke on the strategy and tactics now being used by the Communists to gain their ultimate objective of world domination. Mr. Welch kept his audience on the edges of their seats with his alarming exposé about the goals of the Communists never changing. They are acquiring very real objectives in the cold war every day. We of the Western World are being led astray by the red-cloaked Pied Piper. The music of his flute is having its effect on Western leaders in policy making branches of government and in our major publications.

This was his news—his appeal was that we should wake up to the creeping menace that threatens to destroy us, and actively fight back. We must take a firm stand if we are to have a chance of survival.

Mr. Welch is Vice-President of the Welch Company in Cambridge and devotes all of his spare time to the role of a modern Paul Revere. He publishes a periodical magazine entitled "One Man's Opinion" which is dedicated to his fight against Communism.



MR. R. H. WELCH

## I.F. COUNCIL DECIDES ON NEW POLICY

On October 4th, the reviewing panel of the I.F. Council held its first meeting of the season at the Riley House. The panel, which consists of the rushing chairman of each fraternity plus a chairman, was established by the I.F. Council. The main purpose of establishing the board was to provide a means of discussing any problems that might arise because of an infraction of I.F. rules.

The board, which was established last spring, did not act as a complaint board until this year. This was due to the fact that the rush season had passed. During last year's sessions the board

See I.F. COUNCIL—Page 5

### PROGRAM TO ALTER LOOK OF CAMPUS

The last issue of the TECH NEWS reported President Bronwell's revelation of the new development program planned at Tech. This week the NEWS would like to add to that story by giving the development views of Professor A. J. Knight. Prof. Knight, acknowledged as the campus' top authority on the gigantic building program, is a consultant on building planning and development at W.P.I. He has had an integral part in the layout of the entire West Campus, and according to him, this new building program is merely a part of a long-range plan which began when the first buildings were erected on the West Campus.

This long-range plan, which now appears to be nearing fulfillment, called for a row of buildings along Institute Road extending in a westward direction from West Street. A similar row of buildings would extend westward from West Street at the spot where Higgins Lab now stands. Between these two rows would be a large open lawn extending from West Street to the roadway above Alumni field. As can be readily observed, the southern row consists of Alden Memorial and Sanford Riley Hall, and will be continued in the form of the library and new dorm. The field house, when erected, will join Higgins Lab and the Alumni Gym in the northern row. All which will remain then will be to finish the central lawn. See DEVELOPMENT—Page 8

## NEW MASQUE SEASON IN FULL SWING

The 1956-1957 Tech drama season is now open. The first meeting of the Masque, held last Thursday, officially marked the opening of this phase of Tech life. Before discussing the program for the year, Masque keys were presented to Richard Saxton, Dick Wiini Kainen, Art Kennard—a graduate student, and Charlie Tyson. The Masque key is awarded to all members who have worked long and arduously enough to earn 80 Masque points.

The immediate program calls for casting, staging, and producing the annual one act play. This year's production will be given at the assembly Wednesday, November 28. As has been the custom in the past, the Masque will produce a serious play for the one act production and a comedy for the Spring extravaganza. The play November 28 will be a light drama with the tinge of mystery about it. Jim Demetry, student director, will soon begin casting, and Win Nowell, stage manager, will have his men banging and sawing in no time. A playbill for the one acter is being planned out by Charlie Tyson, the business manager.

The year ahead looks bright and entertaining. With the talent of the Freshmen to draw upon, the coeds at Clark to provide the female players, and the skill and experience of upperclassmen like Spike Vrusko, George Klimchak, Bob Brass, Al Papaioannou, Bill Curran, Bob Tanona, and others too numerous to mention, the Masque looks forward to a successful year in the world of grease paint and bright lights.

# SKULL, TAU BETE, PI DELT ELECT SENIORS



SIG EP'S WINNING HOMECOMING DISPLAY

## HOMECOMING FESTIVITIES WELCOME TECH ALUMNI

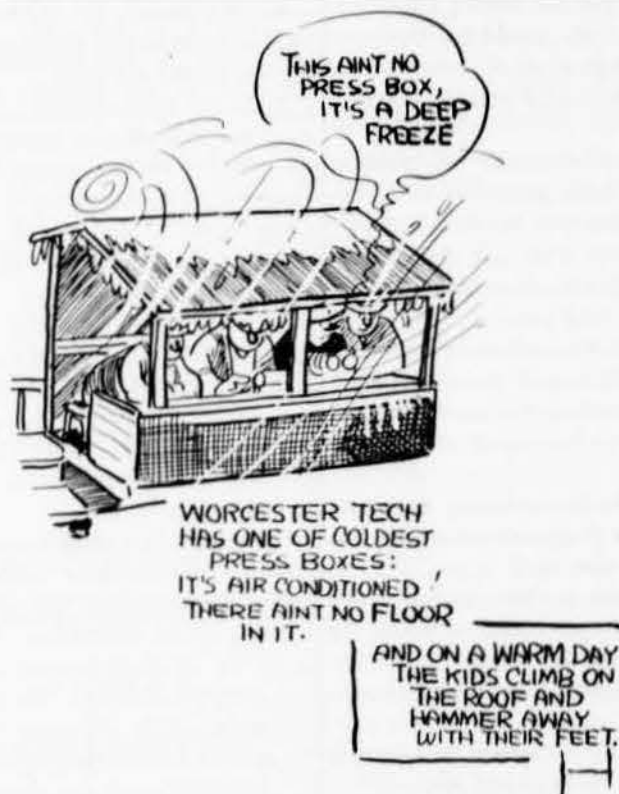
Saturday, October 13, saw Worcester Tech celebrate its annual Homecoming. Although the alumni didn't return until Saturday morning, the Tech students started things Friday evening with a rally and a parade that took them from Alumni Field to City Hall.

The Freshmen supplied the wood and Techmen were treated to a roaring bonfire that could be seen for miles around. As the fire died down, and with the

band in the lead, the Engineers proceeded through the campus to West Street, down West Street to Highland. They headed toward Lincoln Square singing the Alma Mater and throwing firecrackers along the way. Upon reaching the Square, they marched down Main Street, echoing their cheers from building to building.

Upon reaching City Hall, they were

See HOMECOMING—Page 4



## PRESS BOX TO BE BUILT

Next year at this time something new will have been added down at Alumni Field; yes, as you approach the lined pasture, you will notice a new press box situated on the home side. Recently the Alumni Association has appropriated the necessary funds to back such a venture. It seems that the Association has long been considering such a move, and now

it has sprung. There is a novel aspect to this little story which is quite interesting.

Why should the Alumni Association, after all this time, suddenly decide to appropriate this money? Could it be that the Buildings Inspector has all of a sudden condemned the present structure? See PRESS BOX—Page 4

## ASSEMBLY FEATURES PLEDGINGS

Eight black-robed figures strode into Alden; eleven left.

### THE SKULL

JAMES A. BOWN, JR.  
STEPHEN Z. GUNTER  
DONALD G. STRIBY

### TAU BETA PI

Tau Beta Pi Association, the national engineering honor society, was founded at Lehigh University in 1885, and the local chapter, Mass. Alpha, was installed here at Tech in 1908. The Association was founded to mark in a fitting manner those who have conferred honor upon their Alma Mater by distinguished scholarship and exemplary character as undergraduates in engineering and to foster a spirit of liberal culture in the engineering colleges of America.

Today, they have pledged ten men to membership. Nine of these are seniors who have done outstanding scholastic work, and who, through their outside interests and activities, have fostered a spirit of liberal culture here at the Institute. The tenth man is a junior who has excelled in scholastic achievement and in extracurricular activities throughout his first two years at the school. The following men have been designated with these honors:

CROSBY ADAMS  
ROBERT CALLIGAN  
STEPHEN GUNTER  
ARTHUR NEDVIN  
THOMAS LEKAS  
COLLINS POMEROY  
WILLIAM ROGLER  
ARTHUR SULLIVAN  
ROBERT WEIS  
DAVID CRIMMINS

### PI DELTA EPSILON

Pi Delta Epsilon, the national journalism fraternity, pledged six men this morning at the assembly. Pi Delta Epsilon was founded in 1908 at Syracuse University for the purpose of fostering greater student interest in campus publication in American colleges.

Bob Galligan, president of the Tech chapter, was on hand to greet the new "members-to-be" with the traditional pinning of a lead slug.

The men on campus who will be wearing the pin this fall will be as follows:

JOHN BANDARRA  
Business Manager of the TECH NEWS  
BOB BECKETT  
Advertising Manager of the TECH NEWS  
ED GALLINI  
Assistant Circulation Manager of the TECH NEWS  
AL HEMENWAY  
Co-Editor of Civil Sidelines  
JOHN HOBAN  
Feature Editor of the TECH NEWS  
GEORGE MATARRESE  
Circulation Manager of the TECH NEWS

# TECH NEWS

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## EDITORIAL

Spirit, according to Mr. Webster, can be defined as "a vigorous sense of membership in a group". Moreover, he points up his definition with the example of "college spirit". It is conceivable that even after reading this definition, one might still not be absolutely sure just what "spirit" is. He might further ponder the full significance of the example—"college spirit".

To satisfy his doubts, the inquirer might logically visit a college campus, such as Tech's, to see how this vigorous sense of group participation is exemplified by the students and faculty. Here is the scene as we would all like him to see it.

The first thing he would notice is the sense of unity and co-operation that exists between the nine fraternities on the Hill. He would see that, rather than being a divisive force, the fraternities are rather the building blocks upon which the structure of school spirit is built. He would see that the fraternities realize a mutual obligation arising from their mutual interests. He would see that although they retain their individuality, they still are cooperative on the scholastic and social planes.

Next, he would observe the way the students and the faculty contribute their support as individuals to campus activities. He would be impressed by the way they jump on the bandwagon of any program designed to promote the college's internal or external prestige (school records, blazers, etc.).

Another example of spirit our visitor would note is that expressed at athletic events. He would see that the student body turns out en masse, regardless of the team's record, and lends its support to the team's efforts.

All these things are expressions of school spirit. They are the external manifestations of that spirit. The spirit itself is something else—a sense of pride and group ambition which is felt more than seen.

This hypothetical visitor and the hypothetical impressions painted here for him present a rather sharp contrast to the actual state of things. Let's consider an actual visitor to our campus such as the speaker at last week's student convocation. What impressions of Tech spirit did he take with him when he left?

First of all he probably noticed that it is freshman hazing time here at Tech. He would have to have been quite observant to notice this because so few freshmen and sophomores take part in it.

Then he might have seen a group of students trodding across a well worn stretch of what was once lawn. Nobody ever seems to notice the "keep off the grass" signs. Perhaps nobody cares.

He might have seen one or two fellows with school blazers on and wondered why no one else wore them.

He might have noticed the contrast between the occasional well-dressed, clean shaven individual and the somewhat less distinguished average.

But the worst impression must have come when he entered Alden Memorial to present a message which should have been of interest to each and every one of us. He saw approximately 10 percent of the student body before him. We should really be proud of that. Moreover, the faculty representation was no better.

And then he heard our Alma Mater sung by the meager assemblage. But he must have noticed that neither the words nor the tune were too well known.

Fortunately, he didn't have a chance to see just how deep-rooted this sad state of affairs is. He didn't realize the cutthroat feelings that exist



The Alumni are gone and the displays are down. What a weekend! #\$\$%?? Congratulations to Sig Ep for some fine work.

The Phi Gam lodge is up and at 'em. Two weeks ago saw one of the finest Homecomings that the house has had. After the arrival of many Alumni and guests and full attendance at the tilt, the ball started rolling with great velocity. A cocktail party was in order, but where was the order? What's this about Joe Gill and Dick Silven getting awfully homesick all of a sudden. I guess they miss the home-cooked meals. Recently George Long had the pleasure of changing Linda Sorenson's last name to his own. A stroll in the park this past weekend cost Gil Fautoux his black diamond. Gil is looking in the park, the brothers are looking for Marge. Bernie McKernan is now a Phi Gam pledge.

Another Maltese cross was given away. Don Inglis gave his ATO badge to his favorite and gave Webster cigars to the brothers. Not too much smoke in the house that night. Hal Sauer, who for years has been looking for the right girl, finally dropped his pin. Her name is Shirley. "Baggerdog" Blakeslee and "Fritz" Fraser were the co-producers of ATO's display. They didn't need spot lights to help during the night, they had pledges holding flashlights.

The long hours the brothers of Sig Ep put into their display are now between fraternities. He didn't realize the apathy felt by many toward such things as participation in extracurricular activities.

Perhaps I exaggerate. Maybe these few examples are a poor representation of the true spirit felt by most of the undergraduates. I certainly hope so. But if this is true, then it's about time we started to show some of this spirit.

We can show it by trying to tear down some of the barriers to fraternity cooperation. This is perhaps the biggest hindrance to genuine widespread college spirit at Tech. It's the goal toward which we all should strive.

There are other steps we can take, however, which will do much to improve the situation. We can start showing up at assemblies. We can make an effort to support actively our campus activities. We can encourage such programs as the blazer and record campaigns.

The first step is the biggest step. Active group participation breeds spirit—in fact, by definition (see Mr. Webster), it is spirit. We are members of a fine group, and one of which we can be justly proud. Let's see if we can't, by our own individual efforts, make it that much better. The goals are in sight, and the means to achieve them are at hand.  
R.A.B.

# Among The Greeks

WITH DEMITRIUS DUDDY

forgotten, for the silver trophy is theirs. It took hours to build, but just one minute for Bob Brass to receive the reward. All the Sig Eps turned out for the autumn leaves party last Saturday evening. Fred Costello did the calling for the square dance held in the game room. Last week Soph Dick Bratt, along with Dick Kitchell, class of '60, was pledged. Bill Spry was recently initiated. In the lonely hearts dept., Phil French became engaged to Nancy Townsend and Dave Evensen dropped his pin to Joanne Teir. There must be some sort of a rule in Sig Ep, for there are too many brothers that aren't bachelors. From what I hear Stu Staples likes this rule very much and is planning to abide by it in the near future.

Homecoming was a big success at the Phi Sig house. Dean Downing was given a testimonial Saturday evening and he was presented with a reward from the Grand Chapter of Phi Sigma Kappa. Many Alumni

were present for the celebration. After this, all attended the dance with great expectation for the Dixie-land party at the house following the festivities in Alden.

Theta Kap had quite the weekend Homecoming. The Alumni came back for two great events, Homecoming and new house warming. At the conclusion of the game, the undergraduates escorted the Alumni to the Colonial Room in the Hickory House for a very cordial party. After three hours of enjoyment all came back to the lodge for the new house warming. A grand buffet was prepared for the party and the Alumni had a tremendous time. This past weekend a "Truth or Consequence" party was held at the Kap, upon the return of the brothers from the football game. Howie "Orrin" Painter didn't quite tell the truth so he had to pay the consequences. He and his date were slowly becoming whipped cream puffs, for they had a contest, blindfolded. M.C. Jim Heenan did some job on the contestants. Theta Kap extends congrats to  
**See AMONG THE GREEKS—Page 3**



In the last interview with the President he had many comments concerning the Industrial Conference to take place at Tech on December 10. The following news release gives the full story on the conference.

Three hundred of New England's top industrialists will be on Worcester Polytechnic Institute campus Dec. 10 to find out how they can take advantage of new technological developments which offer commercial possibilities.

It will be a one-day conference of what promises to be an annually sponsored series, according to President Arthur B. Bronwell.

One of the speakers on an extensive program will be Dr. Clifford C. Furnas, Assistant Secretary of Defense and Chancellor of the University of Buffalo. His topic will be "Looking Ahead in Technology."

In commenting on the conference, President Bronwell said, "We all know that science and engineering are opening up vast opportunities for commercial enterprise. The larger companies, with their research and engineering staffs, are contributing in large measure to this progress and reaping benefits therefrom."

"Many companies without extensive research and engineering personnel and facilities find themselves at a disadvantage through lack of information about significant developments applicable to industry."

"This conference will focus attention on how these companies can benefit from new technological developments and how they can apply them profitably. Also considered will be the problems of recruiting and training competent scientific and engineering personnel, who can lend their creative efforts to maintaining product and process leadership."

The sponsoring committee: Frederic H. Case, Jr., Assistant Director, Public Relations, United States Steel Corp. Sackett R. Duryee, Vice President & Treasurer, Wyman-Gordon Co.

- Clifford I. Fahlstrom, Assistant Executive Vice President, Associated Industries of Massachusetts
- Ralph Gow, Executive Vice President, Norton Co.
- James E. Hollis, Jr., Deputy Commissioner, Massachusetts Department of Commerce
- Frank L. Lindquist, Production Manager, Crompton & Knowles Corp.



DR. CLIFFORD C. FURNAS

- Stephen B. Metcalfe, District Manager of Operations, American Steel & Wire Division, United States Steel Corp.
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- Joseph S. Seville, Works Manager, Reed Rolled Thread Die Co.
- Robert W. Stoddard, President, Wyman-Gordon Co.
- Frank Zacher, Director of Personnel, Norton
- Mr. Philip M. Morgan, who is chairman of the Worcester Polytechnic Institute trustees, will be chairman of the conference.

# PREVIEW TO INDUSTRY

## What Modern Industry Expects of a College Education

Modern industrial organizations are usually closely knit units of men teaming together to work for a common purpose. This purpose is the efficient production and sale of quality products designed to meet current market requirements.

In looking for college graduates, industry selects men whom it feels (1) are prepared to work for the objectives of the company, (2) will be able to make a contribution, and (3) have the ability to co-ordinate their efforts effectively with other members of the organization. Originality of ideas blended with successful team work are two of the most important ingredients in a dynamic, expanding company.

Industry expects that the college education will have measured a man's mental ability and sharpened his thinking processes. It expects from college men the intelligence to apply the knowledge that they have acquired, and analytical ability to arrive at answers to the multitude of problems that arise continually. It expects, furthermore, from this education, a sound background in the subject of the graduate's major. This specialized knowledge applies particularly to engineering graduates, who are expected to bring to industry a technical background that can be applied with proper additional training to the many engineering problems.

Since industry can train men who have the ability to learn, more important than the specific knowledge and the demonstrated ability to think, is the capacity to work effectively with fellow men. In the final analysis, no idea is worth anything, nor is any piece of work accepted, unless it is accompanied by ability to sell it to others. This ability does not involve solely logical persuasion. It involves, in addition, the ability to generate receptivity to these ideas by instilling in others confidence in one's judgment and motivation.

In other words, if a college graduate can sell himself by demonstrating that his objective is to make a career with the organization with which he has affiliated, and that he has the capacity to adapt himself to the policies, practices and objectives of the organization, he has surmounted the first substantial hurdle to a successful career. Translated into the role that college education plays, this means that education is a process of guiding a man in his intellectual development and in his attitude toward others as he matures over a four year period.

T. S. GREEN, JR.  
Assistant Manager of Personnel, Norton Co.

## A FRESHMAN'S THOUGHTS ON LIFE IN THE DORM

As the fourth week of school comes to a close, the Freshmen are becoming more and more accustomed to the life and its hardships here at Tech. The amount of leisure time that they were able to enjoy, in rather abundant amounts, during the three previous weeks, has dwindled down to a bare minimum. However, even with this small amount of time to spare, many Freshmen have found that there is still some fun to be had.

Tennis has become the favorite afternoon sport of many dorm residents. Although there are quite a few of these students lacking essential equipment such as rackets; they have improvised and are using the paddles which they acquired from their victorious contest with the Sophomores.

"Bull sessions" are becoming less and less frequented as more Frosh realize the need of study and sleep. However, there have been a few "wars" between the different rooms in which the chief weapon of combat was a can of shaving cream. One can readily recognize the locations of such battles not only from the distinctive odor, but also from the walls, painted with a white foamy lather.

Notes from the instruments of enthusiastic Band members are heard quite frequently throughout the corridors of Sanford Riley Hall, much to the displeasure of many studious Frosh (and councilors too). Have you ever tried to study a subject with a tuba player practicing his "Ump-Pa-Umps" across the room?

"Homecoming" played a big role in the life of every Freshman. Wood had to be secured for the bonfire. The acquisition of girls for the Saturday night dance became quite incumbent and some men had to wait as late as Saturday morning to make final arrangements.

At about seven o'clock on the nights of rushing, many Frosh can be seen scampering out the exits of the dorm, embarking on their journeys to the fraternities. Two hours later, upon their return, each of these men is full of praise for the fraternities, hoping that in the near future he will be a "brother".

The first Physics test is now a thing of the past but its blow has been felt by every Freshman. Many men are still walking around, wondering what hit them. The members of the "Below Forty-five Club" can be seen marching to Salisbury 312 every Thursday in order that they might soon be released from this honor(?) society.

W.P.I. has taught many Frosh the true meaning of work. It has also brought forth such phrases as, "And I thought high school was rough."

PAUL E. JOHNSON

## REFLECTIONS

By T. W. CURRAN

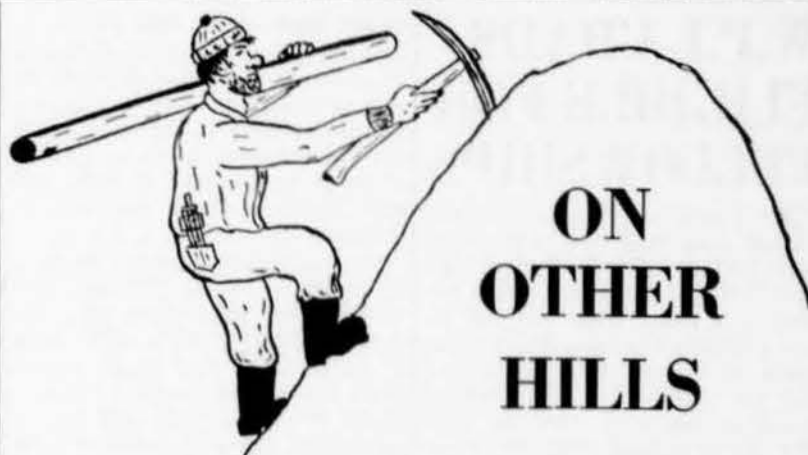
We've seen the last of the Goat Head and the probable extinction of the annual "Snake Dance". Undoubtedly the prohibitive cost of hemp will prove to be the undoing of the Rope Pull. In addition to being a money saving proposition, the abolishing of the Rope Pull would reduce considerably the number of common colds contracted by the student body each year—a statistical certainty. The result would be fewer absences from classes, higher grades, increased production of robots. A few fibres combined with muscular contractions can really be the source of impressive consequences, can't they? We should consider ourselves fortunate that cooler heads have prevailed. Those tradition crazed quacks have caused enough trouble. It's due time they saw the light and came to their senses. What's a college for, moulding citizens or creating better robots. That's right, there are too many citizens already.

Let's do a thorough job on this "Tom Foolery". That childish Paddle Rush has to go too. A bunch of maverick stallions with nothing better to do go out there on the field and argue over some bristleless hair brushes. For what? Tradition? Fun? A likely story. It's nothing but a revolution instigating brawl intended to keep the administration on its toes. These boys are liable to get hurt. Let's leave this hurting business to the football team. They're equipped for it. Uniforms, stretchers, cheering—why it's part of the game. That football crowd appreciates those injuries. The worse the limp, the louder the yell. On the other hand, that kid with the paddle in his mouth hasn't even got a numeral on his britches. The solution: buy enough paddles to go around. Come, cooler heads, prevail!

Had enough? Oh, let's not be superficial about this. Down comes the ivy. It's attractive but distracting. Very annoying. That breed of vegetation only encourages that confounded nostalgic atmosphere.

There's something unhealthy behind it. "All work and no play makes Todd a dull boy" is propaganda intended to justify idleness. What we need are longer school hours, fewer days off, more puzzling assignments. Sure that's what we need. If we were busier there wouldn't be time to think of asinine pranks. There wouldn't be time to think, period. The hour has come to crack the whip. If they complain, send them grovelling with a knock behind the ears. Make it clear that they had better not return without an overflowing basket of grovels. Be tough.

Down with tradition. We've had enough of the hot heads and their pitch. Come, you cool heads, prevail.



## ON OTHER HILLS

By Bill O'Neil

This article appeared in the Holy Cross *Crusader* three weeks ago.

"Why it is so hard to get a room in a first-class hotel in Worcester?" Many disappointed room-seekers now wonder. Mr. Lawler, manager of the Bancroft Hotel, explained the overcrowded situation for Homecoming Weekend in an interview with the *Crusader* reporters last Saturday.

"The problem comes down to this: since the Bancroft was built, the hotel size has remained the same, while the enrollment of the College has doubled," the manager stated.

"Each year we face a conflict between the alumni and the students on Homecoming Weekend," he continued. "We have a duty to the students, but a prior one to the alumni."

The hotel has only 357 rooms available for transient guests. Seventy-eight permanent guests and staff members occupy the balance of the hotel's 425 rooms.

From a financial point of view, the hotel prefers to book its rooms for two days on a weekend. As of last weekend there were 233 reservations for Saturday and Sunday. However, there were 115 rooms booked for Saturday night only.

This situation arises at each Homecoming because the alumni generally take rooms for two nights, while the students take only one.

Mr. Lawler suggested two possible solutions to the hotel problem: that the students plan a separate autumn weekend from the alumni's, or that the alumni come on Friday and leave after the game on Saturday.

A proposal has been made to the faculty of Yale University that women be admitted to the undergraduate body.

**AMONG THE GREEKS—From Page 2** brothers "Greyhound" Ryan, "Tap" Kerrigan, "Monk" Stevens, and "Capt." Lussier for their scoring efforts in Saturday's tilt.

A few SAE's are running a lost and found dept. They lost their pins, but found their one and onlys. Roy Gustafson, Dave Edwards, and Dave Bareiss are the losers to Gloria Belcher, Birdie Kautzmann, and Ann Kalentek, respectively. Ed Stephanni felt a bit out of it the Saturday of Homecoming. It seems that Ed told some high school kid to leave the house only to find out that the kid was a graduate three years ago. This past Saturday the SAE's held a bit early Halloween party and everyone got acquainted with the Homecoming spider.

Theta Chi played host to one of the largest groups of Alumni members ever to return to their Alma Mater during Homecoming weekend. The old Grads were entertained with

The proposal was made by Arthur Howe, Jr., Dean of Admissions of the University, at a regular faculty meeting.

Later, Yale President A. Whitney Griswold announced that "present obligations and needs preclude any such development." He foresaw no expansion of Yale facilities to accommodate women students in the near future.

At the same time, a poll of Yale undergraduates showed that the consensus was against Dean Howe's proposal!

By faculty action the absence rules at Westminster College have been modified. The general substance of the new rules that represent changes from the previous rules is as follows:

One absence will be granted for each semester hour of credit given in a course, thus there are three unexcused absences in a three-hour course. These are intended for use by the student for his personal business, and shall include absences taken to fill temporary jobs such as working in Post Office before Christmas vacation. However, students who utilize their absences for this purpose only and still need more may get excused absences from the Dean's office.

Beyond these free absences, for which no excuses are required, any further absences not classified as college duty will entail negative credit unless excused by the Dean.

A student missing more than 25 per cent of his classes in a course will lose all credit in the course. Formerly this rule set the limit at 30 per cent.

## VARSITY CLUB PLANS DANCE

The annual fall dance of the Varsity Club will be held in Alden Memorial on Saturday, October 27. Music will be supplied by Ken Newcomb and his orchestra and dancing will be from 8-12. The fall dance is one of the two dances which the Varsity Club sponsors each year, which are the main source of revenue for the club. Tickets are \$1.50 per couple.

a buffet supper on Saturday and afterwards everyone rounded out the evening with the dance at Alden. This past Saturday evening found the brothers on a hay ride in Charlton.

AEPi is back on the social swing. Homecoming witnessed the house being controlled by the girls. A buffet supper was served in the interlude between the game and the dance. Following the dance an informal party brought the evening to a pleasant close. Art Nedvin recently lost his jewelry to Carole Greene. Of late, one can see a new chapter flag flying from the abode.

Alumni from the four winds returned to LCA on Homecoming weekend. The brothers and the Alumni attended the dance and then returned to the house for an informal party. The pins of brothers Howe and Moineau can't seem to be located. As soon as Barbara Larson and Pat Heenan are found the pins will be located.

That's it from the light side of things. Be good, "Joules."

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**TECH NEWS MEETING**  
Wednesday, October 24th  
at 4:00 P.M.  
in Kaven 10  
ALL MEMBERS ARE  
EXPECTED TO ATTEND

## W.P.I. GRADS ELIGIBLE FOR FELLOWSHIPS

The Danforth Foundation, an educational trust fund in St. Louis, Missouri, invites applications for the sixth class (1957) of Danforth Graduate Fellows from college senior men and recent graduates who are preparing themselves for a career of college teaching, and are planning to enter graduate school in September, 1957, for their first year of graduate study. The Foundation welcomes applicants from the areas of Natural and Biological Sciences, Social Sciences, Humanities and all fields of specialization to be found in the undergraduate college.

President Bronwell has named Francis W. Roys as the Liaison Officer to nominate to the Danforth Foundation two or not to exceed three candidates for these fellowships. These appointments are fundamentally "a relationship of encouragement" throughout the years of graduate study, carrying a promise of financial aid within prescribed conditions as there may be need. The maximum annual grant for single Fellows is \$1800; for married Fellows, \$2400 with an additional stipend for children. *Students with or without financial need are invited to apply.* A Danforth Fellow is allowed to carry other scholarship appointments, such as Rhodes, Fulbright, Woodrow Wilson, Marshall, etc., concurrently with his Danforth Fellowship, and applicants for these appointments are cordially invited to apply at the same time for a Danforth Fellowship. If a man receives the Danforth Appointment, together with a Rhodes Scholarship, Fulbright Scholarship, or Woodrow Wilson Fellowship, he becomes a Danforth Fellow without stipend, until these other relationships are completed.

All Danforth Fellows will participate in the annual Danforth Foundation Conference on Teaching, to be held at Camp Miniwanca in Michigan next September.

The qualifications of the candidates as listed in the announcement from the Foundation are: men of outstanding academic ability, personality congenial to the classroom, and integrity and character, including serious inquiry within the Christian tradition.

All applications, including the recommendations, must be completed by January 31, 1957. Any student wishing further information should get in touch with our Liaison Officer.

### HOME COMING—From Page 1

led by the Tech cheerleaders in the singing of the Alma Mater and numerous Tech cheers.

As the Alumni returned to the Tech campus Saturday morning, they were met by the ROTC cadets, some of whom were wearing their new green uniforms. The cadets performed impressively for the interested spectators as Company E was awarded the Lines Award for the day.

At noon time, while ROTC drill was still in progress, the alumni attended a luncheon given by Bob Rochette and his able crew. After the luncheon there were speeches by President Bronwell and Dr. Van Arsdale. President Bronwell welcomed the alumni back to Tech once again. Dr. Van Arsdale spoke to the Alumni about the proposed expansion to be undertaken here at Tech in the near future.

In the afternoon the Alumni were treated to a brilliantly played football game.

After the game most of the alumni retired to their respective fraternity houses for cocktail parties, which were followed by dinner. After dinner the alumni and Tech students danced to the enjoyable music of the Boyntonians at Alden Memorial Auditorium.

### PRESS BOX—From Page 1

ture as a risk to life and limb, or maybe the stands have collapsed since the last time we've been down there. These explanations are not very likely. Well, it's not our business to be prying into the affairs of the Alumni Association, but while we're at it, here is some food for thought.

There recently appeared in one of Al Banx's cartoons in the Worcester Telegram a picture which poked fun at the press facilities at WPI Field. Here is the corner of Mr. Banx's cartoon which was devoted to Tech. Curiously enough it was very soon after the appearance of this cartoon that the Association announced that the money had been appropriated. Could there be a connection?

A good guess would say that Mr.

Banx, in calling upon his fertile imagination, was unknowingly playing a very important part in the press box story. This is not just a good guess but a sure thing because Mr. Banx is being thanked by WPI. The Alumni Association in conjunction with the Athletic Association will grant to Mr. Banx a lifetime pass to the athletic contests here at Tech. He has also received a personal invitation by the president of the Alumni Association to appear as Press Box guest of honor at the homecoming game in 1958.

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## PROFS. ASS'N TO HOLD SIX LUNCHEONS

The Steering Committee of The Young Faculty Association met recently and set Oct. 31 as the date of the first Association meeting. This meeting, which will be held in the main reception room of Sanford Riley Hall between 11:15 A.M. and 12:45 P.M., will consist of a luncheon and an address by President Bronwell.

The officers of the Association are Prof. Johnson of the Physics Department, President; Prof. Onorato of the Economics Department, Secretary. The Steering Committee is composed of sev-

en men representing the department of the school and includes Profs. McCurdy, Staples, Brown, Roettger, Norcross, Sellers, and Capt. Putzer.

The only requirement for membership is that one must be a full time faculty member under forty years of age. At present there are 55 members of the faculty eligible for membership in the Association and it is hoped that all of these will attend the meeting.

Present plans call for about five or six luncheon meetings during the year, featuring speakers from various fields such as Education and Industry, and for the steering committee to meet every other week.

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## FIFTY-TWO ENROLL FOR NIGHT STUDY

The Tech evening graduate program, leading to a Masters Degree, is now in full swing. Fifty-two students, mostly Tech graduates, are enrolled in the program for this semester.

In order to be admitted, a Bachelor's Degree from an accredited institution in some field of science or engineering is required. To be eligible for a Masters Degree, the student must complete a minimum of 32 semester hours of graduate work with an average of 80% or higher. A maximum of four credit hours a semester is allowed, but since most of the courses offered are three credit hour courses, it takes about six years to obtain the degree. Classes are held either one or two nights a week depending on the course.

The faculty of the evening program includes Profs. Moruzzi, Anderson, Nelson, Freiser, Hildebrand, and Sanger. The courses now include Servomechanisms, Graphical Methods in Engineering, Mathematics, Physics, and Soils Engineering. Many other courses are available and will be given if the number of students wishing to take them is enough to constitute a class.

## JUNIOR E.E. BUILDS NEW TRANSMITTER

Dick Wright, a senior E.E. at Tech, recently broke a world record in the field of long distance communication. Using two transistors made by Raytheon Mfg. Co., where he was employed last summer as a junior engineer, Dick built a radio transmitter slightly larger than a deck of playing cards. With this home-made "rig" Dick and two other ham operators from his home town of Chelmsford, Mass., maintained 2-way contact with another amateur radio operator in Denmark, a distance of 3800 miles.



BLIVOT MAKES GOOD

The American Radio Relay League, official "keeper" of ham records has credited this with the first transatlantic communication using transistors. Many other contacts have been made with other parts of the United States and West Indies since then. The weak signal was even heard in Australia but interference prevented 2-way communication.

While most transmitters operate using hundreds of watts, this tiny battery-fed "rig" has a power input of 0.08 watts. It represents about 1/20th of the power delivered to an ordinary flashlight bulb.

Dick is presently taking the electronics option in electrical engineering. He is a member of Sigma Phi Epsilon and hopes to continue his work throughout the year.

## E.E. Conference To Be Held at Tech on Friday

On Friday, October 26, the American Institute of Electrical Engineers will hold a district conference here at W.P.I. Present at this conference will be faculty counselors and student chairmen of A.I.E.E. from 20 colleges in New England and New York State, exclusive of the New York City metropolitan area. These college chapters constitute the A.I.E.E.'s District No. 1, of which the present chairman is Professor William R. Grogan of the E.E. Department. W.P.I. will be represented by Al Deveau, student chairman of the A.I.E.E.'s Tech chapter, and Professor Grogan.

Chapters from the following colleges will be represented: Cornell, Syracuse, R.P.I., Union, Clarkson, Yale, Norwich, Tufts, M.I.T., Northeastern, Brown, W.P.I. and the universities of Maine, New Hampshire, Vermont, Connecticut, Rhode Island, and Massachusetts.

Also represented will be affiliate groups from New Bedford and Durfee Technical Schools.

The TECH NEWS wishes to express the sympathy of the entire campus to the family of Dr. Gleason H. MacCullough, who served W.P.I. so long and so well.

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## WPI SCHOOL YEAR CHANGE COMPLETED

This year W.P.I. has published a new Institute calendar, to replace the calendar appearing in the 1955-56 Catalogue. The entire calendar will appear in the 1956-57 Catalogue, soon to be published. It also is posted in Boynton Hall.

The formation of a new calendar is due to a request received by the school administration from the Tech Council about a year ago. The Council, sensing that the student body wished a greater length of time for the Christmas vacation, asked to have the school schedule altered. A calendar committee was chosen, and it drew up the calendar which is in effect now.

A number of changes have been made, and the main ones are these three: The Christmas holiday has been made a full two-week affair, from Dec. 19th through Jan. 1; Commencement has been pushed up to June 7, this school year; all one-day holidays except Memorial Day have been abolished. Other changes include the revision of dates for registering for and taking make-up exams. It is hoped that this calendar will meet

with everyone's approval, since it was drawn up with much care by the calendar committee.

### I.F. COUNCIL—From Page 1

suggested revisions of last year's rules and also suggested some new ones.

Now that the board is meeting every week, it is hoped that many problems and complaints concerning rushing rules and procedure will be solved and that the usual rushing tension will be lowered. Thus every fraternity will have a chance to voice their opinion on any rushing question. If the board decides a fraternity has violated a rule, the case

will be presented to the Judiciary Committee of the I.F. Council.

At the first meeting of the season, the committee officially adopted the following policy: 1. To review rush rules and suggest changes in them to the I.F. Council. 2. To air grievances regarding infractions of the rushing rules. 3. To formally present the grievances to the Judiciary Committee in the event that, after careful deliberation, it is the opinion of the panel that infraction of a rule has occurred.

This year the I.F. Council has appointed Alex Papaioannou as chairman of the board.

## NOTICE

All Seniors who either missed their PEDDLER pictures or were not scheduled for a sitting have until November 2, 1956 to have them taken.

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# Meet Dick Foster

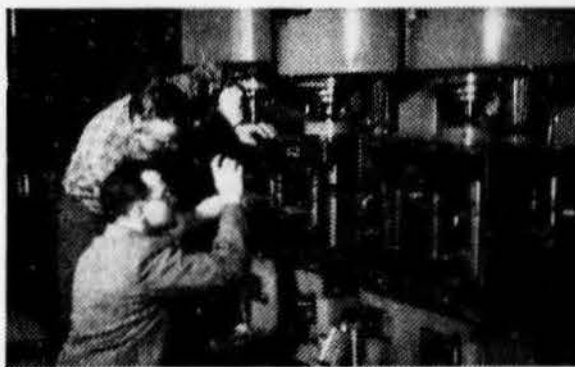
Western Electric development engineer



Dick Foster joined Western Electric, the manufacturing and supply unit of the Bell System, in February 1952, shortly after earning his B. S. in mechanical engineering at the University of Illinois. As a development engineer on a new automation process Dick first worked at the Hawthorne Works in Chicago. Later, he moved to the Montgomery plant at Aurora, Illinois where he is pictured above driving into the parking area.



Dick's day may begin in one of several ways: an informal office chat with his boss, a department "brain session" to tackle a particularly tough engineering problem (above); working with skilled machine builders in the mechanical development laboratory; or "on the line" (below) where he checks performance and quality and looks for new ways to do things.



Here Dick and a set-up man check over the automatic production line used to manufacture a wire spring relay part for complex telephone switching equipment. This automatic line carries a component of the relay on a reciprocating conveyor through as many as nine different and very precise operations—such as percussive welding in which small block contacts of palladium are attached to the tips of wires to within a tolerance of  $\pm .002$ .



Examining the plastic molded "comb" components of the wire spring relay Dick recalls his early work when he was involved in working-up forming and coining tools for the pilot model of the automation line for fabrication of wire spring sub-assemblies for relays. At present he is associated with the expansion of these automation lines at the Montgomery Plant.



Dick finds time for many Western Electric employee activities. Here he is scoring up a spare while tuning up for the engineers' bowling league. He is active also in the golf club, camera club, and a professional engineering society. Dick, an Army veteran, keeps bachelor quarters in suburban Chicago where he is able to enjoy the outdoor life as well as the advantages of the city.

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# TECH UPSETS WESLEYAN FOR SECOND WIN, 26-7

## Engineers Explode in Second Half; Kerrigan Stars in Win

By BOB SMITH

Before 5,000 Parents Day fans at Wesleyan's Andrus Field, the Worcester Tech football team, sparked by Paul Kerrigan's brilliant 58 yard run, handed the Cardinals a resounding 26-7 defeat. This victory was not only Tech's second of the season but also its third successive win over Wesleyan.

With the score deadlocked at 7-7, Kerrigan burst through a hole opened by Stu Staples, and scampered from his own 18 to the Red and Black's 24. This run was the shot in the arm Tech needed. Outplayed until this point, the Engineers quickly took advantage of this scoring chance, and broke the deadlock six plays later. Lussier ran through center for five yards before Richie Stevens

gained Tech 296 yards to 246 they lacked a spark plug like Kerrigan who could lift and lead a tired team to victory.

At the outset of the ball game it looked like a Cardinal victory. Taking the opening kickoff they moved 74 yards to their lone score, making most of their yardage around end. Wissing's 10 yard sprint climaxed the drive. Hoyer kicked the extra point, and Wesleyan was in front 7-0. After an exchange of kicks, Kerrigan blocked Wissing's second punt attempt, and Tech took over on the 26. On the third play from scrimmage Ferrari passed to Dave Ryan who waltzed unmolested into the end zone with Tech's first score. Ferrari's conversion attempt was good, and the score was knotted at 7-7.



LUSSIER GAINS!

went through the right side of the line for seven. Kerrigan and Lussier then alternated in bringing the ball down to the three. With a fourth down and one situation, Stevens smashed over left tackle for the score. Pokraka's kick was good, and Tech led 14-7.

Wesleyan took the ensuing kickoff and, spurred on by the cheers of the Parent's Day crowd, moved 13 yards on two scrimmage plays before Norm Wissing's fumble was recovered by Stevens on the Cardinal's 34. Tech took full advantage of this opportunity to sew up a victory as Lussier dove over for the score. Ferrari missed the extra point, and Tech led 20-7.

With time running out, Kerrigan, from a defensive end position, blocked Wenner's punt, and Tech was knocking once again at Wesleyan's door. With the ball on the ten yard line Ray Pavlosky drove down to the four where Stevens took the next handoff and bucked for two more. Pavlosky, on the same play he ran before, then crashed over for the final score. Ferrari's conversion attempt was blocked, and Tech won 26-7.

Until this fourth quarter uprising, Wesleyan dominated play as the statistics prove. Even though they out-

Wesleyan marched to the Tech 2 in the waning moments of the second period, but was unable to score because of a clipping penalty. Twice in the third period the Cardinals entered deep into Tech territory, but Pokraka's interception ended the first drive on the 15, and the Cardinals themselves ended the second drive with two wild pitchouts. From this point on it was all Tech.

The 200 students who made the trip witnessed a great comeback as Tech came from behind to defeat Wesleyan 26-7. Incidentally this is the third homecoming Tech spoiled. Previous to this they spoiled Middlebury's and their own.

## Harriers Drop Two to Huskies And Cardinals

The WPI Cross Country Team, hampered by injuries to Jim Brown and Dave Bragg the squad's top point getters, dropped meets to Wesleyan College and Northeastern University in the opening week of the '56 season.

The Engineers ended up on the long end of an 18-39 score with Wesleyan but there is a promising note in the fact that this is the narrowest margin by which Wesleyan has beaten Tech in recent years. The score might have been even closer if Brown had not been forced to withdraw because of cramps after Bragg was already out with pains in his stomach.

Lady Luck continued to frown on the Tech squad as Co-captain Brown toppled down the steep hill behind the Skull Tomb and had to drop out with a twisted ankle in the N.E. Meet. The seriousness of the injury is not yet known and it is possible that Jim will not be able to run in Wednesday's meet against Coast Guard. It is doubtful that any amount of luck could have helped the Engineers against the boys from Boston, however, as they were completely outclassed and lost 15-60.

In spite of these early losses the team has high hopes of breaking into the win column this season. The 15-man squad has been practicing many long hours to get in shape and, according to Co-captain Collie Pomeroy, is much stronger than it was a year ago at this time. The standouts include Co-captains Brown and Pomeroy, track miler Bragg, and Bob Tent, a Senior transfer from Brown University. Bragg, Tent, and Junior Mike Galbraith finished one, two, three for Tech against Northeastern. Sophomore Dave Sullivan and Freshman Bob Whittum are also showing much promise.

Cross Country is an unheralded sport at Tech—one which does not have the cheering crowds as a scenic backdrop, but one which requires great stamina and affords much personal satisfaction. This year's team is the match of any that Tech has ever had as far as having the desire to win is concerned, and this kind of determination plays a big part in sports.

Read the  
TECH NEWS

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The Homecoming Weekend has come and gone, and even though our Engineers bowed to a big Bates team, the spirit and activity on the "Hill" was typical of Worcester Tech Homecomings. The weather was ideal for the capacity crowd that witnessed the game, visited the various Fraternities and filled Alden Memorial for the evening's dance. Belated congratulations to Sig Ep for their prize winning display. We thought that Theta Chi and S.A.E. finished close behind them in the competition, however. . . . Tech's Soccer team stole the spotlight from the Engineer's gridiron efforts on that Saturday by tying a powerful Lowell Tech eleven. Few people realize that Lowell has a great many foreigners on their squad who have played soccer all their lives in their native lands. Coach Jim Geddes has been bringing his men along slowly the past year or two and it appears that his patient efforts are paying dividends this Fall. . . . The Boynton booters tied Univ. of Massachusetts, Lowell and Clark before dropping their first game to Coast Guard this past Saturday, 6 to 1. Look for the Soccer team to compile its most impressive record in many a season this year. . . . A little bit on the Bates game: Bob Martin, the Bobcats hard running halfback, was a thorn in the side of the Tech team throughout the game. He crossed the goal line twice and averaged four yards per carry. Incidentally, Martin was All-Maine last year. . . . By the way, the Bates' draw play worked beautifully, as one of your Co-Editors will attest. The quarterback, apparently fading back to pass, would slip the pigskin to his fullback who would waltz through a monstrous size hole and pick up big yardage. . . . The band, Tech's largest in past years, sporting their new powder-blue trousers, put on a fine half-time exhibition. The band also made the trip to Middletown, along with a good size student representation. This combination must have been the stimulus, as our Engineers sprang the upset. . . . Norwich rolled over Upsala last Saturday and the latter aggregation downed Bates. This would indicate that the "Horsemen" from Vermont will be heavy favorites when they clash with Tech. . . . The Engineers are concerned with New Britain at the moment, however. . . . It looks like Phi Sig in I.F. Volleyball. The Dean Streeters whipped S.A.E., the team that took the honors last year. . . . A.T.O. still gets the nod in the Tennis league, although Lambda Chi, with Bob Sutherland and Alex Webster, has been playing very steady tennis and is still undefeated. L.C.A. downed Theta Kap in the big match last week. . . . Phi Gam could also provide trouble for the leaders, if Art Shahian continues to play good tennis. . . . No football team in the country would want to trade places with Notre Dame. The Irish were outplanned by Michigan State last Saturday, going from a startling 7-7 half-time tie, to a one sided 47 to 14 defeat. This same South Bend team takes on the top team in the country, Oklahoma, this coming Saturday. Bob Pritchard thinks he has worries! . . . Here's an upset—National Aggies 13, Millersville Teachers 12. . . . We had figured the Teachers at least a two touchdown favorite. . . . Look for the Teachers to rebound with vengeance against Shippensburg State Teachers College at Millersville, Penn., this week. . . . We did predict Emory & Henry over Appalachian and Moravian to top Lebanon Valley correctly. . . . Look for Emory & Henry to continue on the win trail against Lenoir-Rhyne College in a big Southern clash at Hickory, North Carolina. Coach Chuck Ramsey will have his charges primed to avenge a 20 to 9 whipping at the hands of Clarence Stasavich and his Rhyne-men last season. . . . Here are a few points on the Wesleyan skirmish. . . . Tech spoiled the Cardinal's Parents Day with their 26 to 7 victory. . . . Wesleyan had a decided advantage as far as statistics are concerned. . . . Anyway, the final score is the only statistic that counts in the end. . . . Paul Kerrigan was obviously pleased at the plug we gave him two weeks ago. . . . He blocked two punts Saturday. If he makes it three next week we'll run a picture. . . . A lineman's dream of scoring nearly came true for Bob Beckett last Saturday. If he could have found the handle on one of the punts Kerrigan blocked, he would have had clear sailing to pay dirt. . . . Tech's first score came on a pass from Ferrari to Ryan. . . . The "Grayhound" was all by his lonesome in the end-zone waiting for that one. . . . Richie Stevens played a bang-up ball game at defensive halfback. Again and again he was in on tackles which prevented long Cardinal gains. . . . Worcester's punting was really up to par against Wesleyan. Seven Tech boots averaged 39 yards per. . . . It was Kerrigan again who set up W.P.I.'s second score. His 60 yard scamper on an off-tackle slant brought the ball to the Wesleyan 19.



I'M NEEDED



NOW COACH?

### Soccer Squad Ties and Loses In Two Games

During the preceding week, the Worcester Tech soccer team played two games with opponents, tying one and losing one. On Tuesday they fought to a 3-3 tie with Clark at the Scarlets' home field, then suffered a 6-1 loss Saturday at the hands of the Coast Guard Academy down at New London. The Coast Guard defeat was the first for the Engineers, for in three previous games, they had tied Massachusetts, 1-1, played to a 2-2 deadlock with Lowell Tech, and also had tied Clark by the aforementioned score.

In the game with Clark, Tech took an early lead, pushing ahead, 3-1, during the second period. The Scarlets came back strong, however, to tie the game in the last two quarters, and thus send the game into overtime. Neither team could score in the extra session, so the match ended in a draw. Scoring the goals for the Engineers were Andy Szyplula, Norm Monks, and Al Tanner.

On Saturday, Tech traveled to Connecticut, only to receive the rude Southern hospitality of a ferocious Coast Guard team, who took a quick lead, and coasted to a 6-1 win. The only consolation the Engineers could gain from the trip was a last minute goal by Bob Brass, which eliminated a shutout, and took some of the sting out of the defeat.

Starting with the game against Tufts, on Wednesday at Alumni Field, the Engineers have four tilts left on their schedule. After the Jumbos, Tech meets Middlebury and Boston University, at home, then finishes the year with an away game against Trinity.

### ENGINEERS FACE RUGGED NEW BRITAIN TEAM SAT.

Worcester Tech will attempt to go above the .500 mark for the first time this season when they meet New Britain State Teachers College at New Britain, Conn. this Saturday. Tech's record now stands at two wins and two losses. After a 15-7 loss to Coast Guard in the opener, Tech beat Middlebury by much more than the 7-0 score indicates. As they were heavy underdogs going into the game, the win was very satisfying to the Engineers, and they suffered perhaps a slight letdown the following Saturday. This, plus the not too small fact that Bates had a big, rough, good football team led to a 26-12 reversal at the hands of the Bobcats from Maine. Very disappointed over their failure to win before the Homecoming crowd, Tech promptly went down to Middletown, Conn., and despite being heavy underdogs again (the Boston papers favored Wesleyan by 21 points), defeated Wesleyan for the third straight year. The final score was 26-7.

However, Tech can afford no letdown this Saturday. New Britain could be the best ball club they will face all year. This is nothing new as the Teachers from Conn. always have had good teams. In 1954 (the year Tech went 6-0-0), New Britain sported an undefeated record. Last year, they won their first four games; then injuries to several key men sent them into a slump and they lost their next three tilts. Then they came to Worcester to face a very good WPI club and after three scoreless periods, Veretto took a pass over the middle and scampered unmolested to paydirt. This gave the Teachers a 6-0 upset win over the men from the hill. This year's club is probably better than the one that defeated Tech since it is practically the same team. Like last year several of these men are veterans of the armed forces; so it is no group of youngsters the Engineers are running into. They started this year off with a bang by defeating both Trenton and Montclair State Teachers. Last Saturday they ran into a very good New Haven team and were upset by their Conn. rivals 28-0. This score, though, is misleading. First of all, New Haven beat Brandeis 40-0 earlier in the season, and Brandeis is a pretty fair country ball club. Also, New Haven's first string went almost the entire game, proving that they didn't win in a run-away. Finally, New Haven made less than 50 yards rushing against the New Britain line. Passes led to all their scores. The Teachers are sparked by the aforementioned Veretto, who is probably their best back. They have

an excellent quarterback in Magnoli and a great tackle in Amenta. The latter two are the co-captains.

All in all, New Britain shapes up as a good, strong ball club. Assistant coach and chief scout Merle Norcross sums it up this way, "I wish we were playing Bates instead." Those who saw the Bates game must feel the respect Merle holds for the Teachers. Incidentally, Bates proved its win over Tech was no fluke at is walloped Middlebury 28-0 last weekend.

All this is taking nothing away from the Engineers. They have improved in leaps and bounds and still have not reached their full potential. Next Saturday should be the day. When the season began, Coach Bob Pritchard said that the fate of the ball club rested with the line. The line was considered green, slow, overweight, and sluggish. In the scrimmage against Tufts and the opener with Coast Guard this was perhaps true. After being walked on enough by not only the opposition but by fans, sportswriters and coaches, the men of the forward wall got so mad they literally "ate up" the Middlebury line. They gave the monstrous Bates line a good battle and then battered a good Wesleyan line into submission. Thus New Britain's excellent front wall will have to go some to outshine Tech's stalwarts.

Tech will go with their usual group. The ends are anchored by Dave "Greyhound" Ryan and Frank Salek. Stu Staples (240) and Dave Reilly (260) are a quarter ton worth of tackle while the senior Bobs, Purple and Beckett, man the guard posts. Kenny Halvorsen is the center. These seven men have all averaged better than 50 minutes per game. Injuries and lack of reserves have demanded this. Only Jack Czertak, a guard, and Roll Cormier, a center, have seen action as reserves. But as long as no more injuries come along, these men can very capably hold the fort.

The backs are already a proven group. Runners like Capt. Don Lussier, Paul Kerrigan, Richie "Monk" Stevens, and Don Ferrari plus quarterback Charlie "Buddie" Johnston give the Engineer's an excellent backfield array.

So Tech is ready for New Britain. Three factors should aid them to win: (1) they are undefeated on foreign soil, (2) they should be underdogs going into the game and the last two times this happened Tech won, (3) a fellow named Kerrigan. But we'll settle for a one point victory to even the score for last year.

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GET HIM CHARLIE!

## S.C.A. Will Have Name Changed

In the future the title, Student Christian Association, will be a thing of the past on the Tech campus. This change is the result of considerable deliberation on the part of the SCA. Although it is not yet official the new name will be the Student Service Council. The change has been favorably acted upon by the present SCA. It remains to be accepted by the Council of Presidents and by President Bronwell.

In essence, there are two main reasons for this alteration. The first concerns itself with the duties of the organization. For instance, the present name implies direct relationship to Christian activities and duties. The work that the SCA performs is Christian; however, its function here at Tech is best described by the word service. Incidentally, many hours of discussion were spent on this subject in the Tech Senate last year. Namely, just what duties the SCA should have and just what duties it did have. Hence, the Senate might be said to have been the initial influence in bringing about the change. The second main reason why the revision has been initiated is that the present freshmen have greatly sensed the discrepancy between the SCA's work at Tech as compared to what they have witnessed at other schools. Namely, that the SCA at Tech appears to be and is a service organization.

The main activity and duty of the Student Service Council will be service as the name implies. As a point of interest, some services that will be rendered by the SSC will be the Tech Blotter, Tech Bible, Tech Carnival, Weekly Activity Sheets, Monthly Calendar, and Supervision of the Riley House. In addition to these, the SSC has also offered to aid Prof. Pritchard in his work on the Blood Drive held here at Tech each year. Finally, it seems reasonable to say that this progressive revision with respect to the SCA's name will be generally accepted as a good thing by everyone.

### DEVELOPMENT—From Page 1

This will entail removal of the tennis courts, a job of no mean proportions, according to Prof. Knight, who estimates that 20,000 cubic yards of soil will have to be transported away. This, when added to the 30,000 cubic yards moved from the dorm and library sites, constitutes a wholesale alteration of the topography of the West Campus, and it is hoped that this alteration will increase the attractiveness of the campus. When the plans are fulfilled, it will be possible to stand in front of Boynton Hall and gaze out upon an expanse of green lawn, lined on either side by stately buildings, and, for a backdrop, fabled Bancroft Hill and Tower.

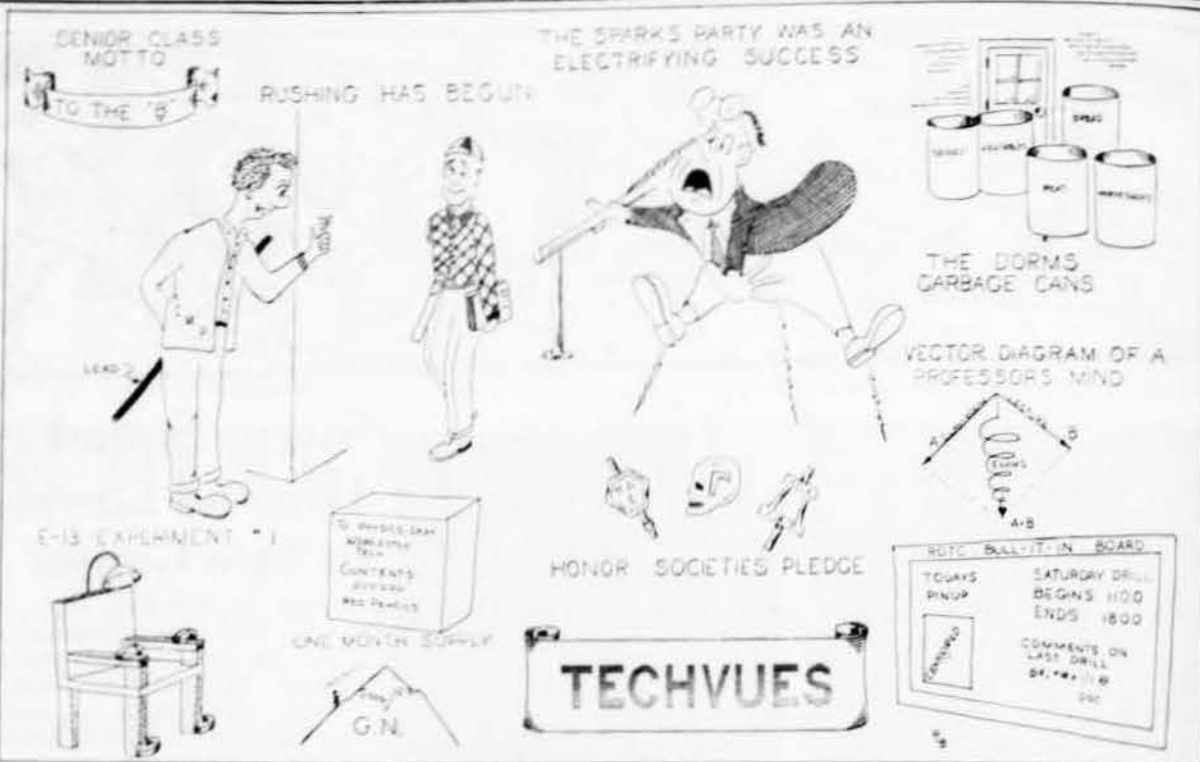
To return to earth for a moment: the library will probably be T-shaped, with wings extending East, West, and South, and the main entrance facing North. A driveway will run from Sanford Riley Hall past the library and new dorm and join the roadway above Alumni Field. Other plans, as yet in the earliest stages of development, but realized perhaps in the not too distant future, include the renovation of Salisbury for the Chemistry and Chemical Engineering departments, when and if the Physics building is erected, and a remodeling job in the E.E. Building. The latter would consist mainly of flooring over eight-elevenths of the upper regions of the cavernous "big lab" and moving the electronics division and equipment, heretofore scattered throughout the building, onto the newly constructed second floor. Other facilities in this building would be increased at the same time, if possible.

These, then, are the development plans as seen by Prof. A. J. Knight, and if his past prophecies mean anything, we feel that these plans will be fulfilled, to the unlimited advantage of everyone connected with W.P.I.

## Appropriations To Activities Announced

The largest amount ever transferred from the Student Activity Tax Reserve to the various student activities received approval on October 10. David E. Lloyd, Business Manager, released the list of appropriations totalling \$26,150 on that date.

Athletic Association	\$16,000.00
Tech News	2,800.00
Tech Senate	1,700.00
Lacrosse Club	1,105.00
Hockey Club	975.00
Peddler	900.00
Debating Club	700.00
Rifle Club	450.00
Glee Club	450.00 (pending)
Student Christian Association	400.00
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Radio Club	50.00
Camera Club	40.00
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