2:00 P.M. SATURDAY

VOLUME LIV

WORCESTER, MASSACHUSETTS, WEDNESDAY, OCTOBER 2, 1963

NUMBER 2

STATISTICS ON

In a release to high school guidance counselors, Donald G. Downing, Dean of Admissions, spelled out the analysis of freshman statistics. Among the statistics are, what seem to be, qualifications for entrance into W.P.I., although admission to the Institute is based on many factors which cannot be reported statistically. Among these are recommendations from the secondary school and results of personal interviews. Statistics reveal that freshmen extra-curricular interests are shifting to athletics. The present junior and sophomore classes had an average of 173 students (55%) per class participating in sports, while the freshmen had 212 students (66%) participating. The present junior, sophomore, and freshman classes had 495, 473, and 448, respectively. students in non-athletic activities.

Six fewer freshmen than last

The Scholastic Aptitude Test averages were:

Verbal 553-11 point increase

Mathematical 655-3 point increase from '66

An Institute release states that no freshman will be admitted unless he submits his SAT scores. The average Achievement test scores for English Composition, Advanced Math, and Physics or Chemistry, of 529, 613, and 565, respectively, did not vary much from last year. The Average rank in class 16/100, was approximately equal to the present junior class (15/100) and sophomore class

The class of 1967 has a greater geographical distribution than the class of 1966. Florida, Georgia, South Carolina, Texas, Washington, in the U.S. and Greece, Equador, France, Hong Kong, Switzeryear received scholarships, but land, and Uruguay are represented the total value of this aid was in the class of 1967 but are not \$9,700 higher than last year. represented in the class of 1966.

ROPE PULL WILL HIGHLIGHT WPI'S 63 HOMECOMING

TECH SENATE

On the night of September 17, 1963, the Tech Senate held its first meeting of the 1963-1964 school year and the fourth since the election of new officers last spring. A tentative assembly schedule was announced. Coming assemblies are:

October 3 — Class Meetings October 10-Honors Assembly November 7 - George Ratter-

man, ex-Pro Football Player Due to more financial resources, there is a good possibility of the Tech Senate extending its assembly program. It was agreed that it would be more feasible for the Student Service Council to administrate the Goats Head Competition rather than the Junior Class. The Junior Class will still run the rope pull on Homecoming Weekend, and the Sophomore Class will organize the paddle rush. With Larry Hull as Chairman, an Activities Schedule Committee was set up for the purpose of coordinating the dates for various activities on the hill. Also, it was noted that new Tech Bibles will be distributed only to freshmen, faculty, and administrative personnel, since the new Tech Bibles will not contain variable material such as athletic schedules

The second meeting of the Tech Senate was held September 24. Additional work was done on the assembly program; it was suggested that Tech again invite the Army Glee Club to sing at an assembly. It was agreed that the newly created Tech Senate committee, the Activities Schedule Committee, should concern itself with such activities and affairs as sports events, rushing, Pi Delta Epsilon Songfest, R.O.T.C. reviews, Art Society movies, Masque playes, pledging, exams, vacations, spring pienies, I.F. and J.P. weekends, house weekends, the Military Ball, Parents' Days, forums, etc. If a cluo or other organization would like to reserve a date for one of its functions, it should either contact Larry Hull or put a suggested date in the box that will be placed to the left of the Boynton Hall mailbox for that purpose. Also near the mailbox will be a bulletin board with various events and their dates listed. It was pointed out that the President's Reception for Sentors will occur on two dates, November 3 and 7. Invitations will be issued from the President's office. A dance sponsored by the Sophomore Class will be held sometime in October. Mike Friedman, a student at Clark University, presented a plan for raising additional funds for Tech Senate functions, but the Tech Senate rejected it on grounds of practica-

Spirit running at a peak level, walk back, but for some it will the sight of familiar buildings. the scrutiny of new buildings, the face to which you can't quite attach a name, Tech's oldest rivalry-in short-Homecoming.

Founded in 1936 by George P. Dixon, Homecoming has grown in magnitude year after year. Donald G. Post '53, Vice-President of Hillcrest Dairy Inc., is this year's general chairman of the Homecoming Committee, while Carl Youngman '64, is the chairman of the Student Homecoming Committee.

In some instances, Homecoming may be detected a week in advance. The week is one of preparation. Fraternity men are busy putting into reality the ardent plans of a winning Homecoming display, while the frosh are gathering kindling material for the Friday night bonfire and pep rally.

The Friday night rally marks the informal opening of Homecoming weekend. What could more easily raise one's spirit to a fever than the snake dance Saturday, October 19 which follows the rally. Hand in hand form the gigantic bonfire, one and all wind their way through city streets to the steps of City Hall where the end of the beginning hears a reverent Alma Mater sung.

Saturday morning will mark the registration of alumni. This will be followed by the ground-breaking ceremony for the new Chemical Engineering and Chemistry Building.

Saturday afternoon sets the pace for the rest of the day. Atmosphere and emotion have obviously been building up inside of both students and alumni. It is the kickoff that marks the breaking point. It is at this instant that the undergraduate and alumni join into one solid body associated with Worcester Polytechnic Institute.

After the game it is the freshman and sophomores who steal the limelight. It is a short walk to the Institute pond where Tech's oldest interclass rivalry, the Rope Pull, is held. It may be a short

be a wet one.

Now comes a period of reliving past experiences, with alumni meeting past classmates at their respective fraternities. However, the Homecoming Dance cuts this time short as all will tread up the "Hill" to dance to the music of the Boytonians. It is here that the Homecoming Trophy, won last year by Tau Kappa Epsilon, will be awarded.

With the fading of the music, old memories will be set aside and new ones incorporated. The undergraduate is perplexed in attempting to understand the depth of expression on the faces of alumni. But he realizes that maybe someday he will be in a position to understand.

Program For Homecoming Weekend

Friday Night, October 18 Homecoming Rally Alumni Field Followed by a Snake Dance to City Hall

9:30-11:30 A.M.—Registration 9:30-11:30 A.M.-Coffee Hour Alumni Wives Presiding Morgan Hall Lounge

11:30 A.M. - Ground-breaking Ceremonies

For the Chemical Engineering and Chemical Building 12:15 P.M. - Homecoming Luncheon

Morgan Hall 1:30 P.M. - Soccer Game W.P.I. vs. Coast Guard 2:00 P.M. - Football Game

W.P.I. vs. Wesleyan 2:30 P.M. - Cross Country Meet W.P.I. vs. Assumption College 4:30 P.M. - Rope Pull Institute Pond

4:30 P.M.-Post Game Refreshments

In Morgan Hall and in Fraternity Houses

6:30 P.M. - Buffet Suppers Fraternity Houses

9:00 P.M. - Homecoming Dance In Alden Memorial Auditori-

The Awarding of the Homecoming Trophy

W. P. I. RECEIVES DONATION FROM EASTMAN KODAK

Worcester Polytechnic Institute employed at the company's Kodak has received an unrestricted direct grant of \$2,400 from Eastman Kodak under the company's aidto-education program for 1963.

Worcester Tech is one of 53 privately supported colleges and universities to receive direct grants from the company this year. The grants are based on the number of graduates from these institutions who joined Kodak five years ago and are presently employed by the company.

Kodak has contributed \$28,400 in direct grants to W.P.I. since 1956. This year's grant is based university graduates play in the

Park Works in Rochester, New York.

The company's aid-to-education program for 1963 calls for direct grants, research grants, special grants, and a number of other contributions totaling about \$1.2 million.

The program is designed to help schools meet their rising costs and to encourage and support excellence in the nation's institutions of higher education. It recognizes the major role that college and on Thomas C. Lekas ('57) who is progress of American industry.

R.O.T.C. Dept. Announces Brigade Staff and D.M.S. During the past week the Thomas S. Baron; Ralph F. Bed-

R.O.T.C. department at Worcester Tech began its fall drill program. Appointed to the cadet brigade staff were the following men: James M. Anderson, Cadet Colonel; David E. Monks, Lt. Colonel; John T. O'Keefe, Lt. Colonel; Maurice R. Silvestris, Lt. Colonel; David L. Gendron, Major; Barry J. Kadets, Major; Thomas Modzelewski, Major; William Czarneski, Sgt. Major; Clifford McDonald, Major; John E. Gulliksen, Captain; Robert Rounds, Captain; Carl M. Youngman, Captain.

"Distinguished Military Student" achievements in Army R.O.T.C. They are: James M. Anderson; principles of drill,

ford; Bruce Connell; William E. Ferguson; David L. Gendron: John E. Gulliksen; Terrance B. Harris; Barry J. Kadets; Carleton F. Kilmer, Jr.; Bruce W. Larsen; Paul A. Lilienthal; Ronald E. Lubowicz; Clifford M. MacDonald, Jr.; David E. Monks; John T. O'Keefe; John C. Ostrowski, Robert Rounds, Jr.; Frederick H Siff; David T. Signori; Maurice R. Silvestris; Brian Sinder; Carl M Youngman; Dennis E. Snay; Nishan Teshoian.

At the first drill, Colonel Anderson introduced to the cadet The following men received the brigade his staff of officers. Following this, the cadets were araward for their outstanding ranged in companies and give their first training on the basic



CADET COLONEL MIKE ANDERSON

EDITORIAL

DRAFT REFORM

On September 11, President Kennedy endorsed an executive order exempting married men from the draft. This order will undoubtedly lower the present average draft age of 23, and thereby increase the likelihood of an unmarried student

being drafted while still in college.

The long range outcome of this program as it affects college students, is two-fold. First an increase in the number of II-S deferment applications will ensue thus making such a deferment more difficult to obtain. At present II-S deferment regulations require that a student be enrolled in a four year degree granting curriculum, carry a minimum of 15 credits, and maintain himself in the upper portion of his class scholastically (a somewhat ambiguous criterion, possibly meaning the Dean's List), or he must attain a satisfactory score on the Selective Service Qualification test. Remember also that a II-S deferment won't eliminate the possibility of your ever being drafted, for as soon as you are deferred the period of time over which you are eligible to be drafted is lengthened.

The second long range effect might be a shift in ROTC enrollment. When asked if the new draft policy toward married men would decrease Advanced Corps applications, Colonel Gardner T. Pierce of the W. P. I. ROTC department said that it probably would, but that it still remains to be seen. (The new policy reportedly already took its toll this Fall with the resignation of a few marriage minded Advanced Corps cadets.) Of course members of the ROTC program do have one consolaiton in that they are not likely to be drafted as long as

they maintain a good academic standing.
With the possibility of your draft notification coming soon after graduation, don't be taken in by the common falacy that doctors, teachers, and engineers are generally excluded from the draft upon receiving their degree. The Armed Forces need skilled personnel, and they may take a man because of his ability rather than in spite of it.



A E Pi

The big word in AEII for the last 2 years has been change. The physical change in the house itself is a new wing added to the present basement with indirect lighting, floor board heating, tiled floor, and paneled walls. This room, built by the pledge class of 1961, has been completely furnished including a television set, and is used for study as well as recreation. The pledge class of last year completed the job in our basement by putting up new paneled walls, a tile ceiling and redoing all woodwork and lighting. Thus, our basement has been completely renovated for our parties and general enjoyment.

Our living room has been repapered and a new tiled ceiling put in. Last week our new living room furniture arrived - 3 couches, 2 chairs, 3 tables, and 2 lamps. This year started our new long range program for procuring new furniture for all the brothers' bedrooms including desks, beds, bureaus, chairs, etc. This new furniture, as well as the rooms being painted and papered each year, keeps the brothers quite comfortable. Last spring, all our bathrooms were completely redone with new tile floors and tiled walls. Our kitchen has not been neglected for we have started a plan to completely replace our pots, pans, utensils, dishes, and so forth.

We have taken great pride in our scholarship these past 2 years. for we have had the highest average on the hill for 4 semesters straight Our last semester's Q.P.A. of 2.81 may be a school record.

Carl Youngman, President of the local chapter at Worcester Tech, recently attended the Leadership Training School and Golden Anniversary Convention of the Alpha Epsilon Pi Fraternity in New York City. Mike Shapiro, vice-president, Norm Schwartz, house manager, and Steve Boraks, social chairman, attended as alternates.

Representatives from 90 colleges and universities in the U.S. and Canada participated in the leadership school where workshop sessions emphasized chapter house management, cultural activities programming, scholarship, and civic responsibilities. The highlight of the four day convention was an interfraternity Awards luncheon where Epsilon Deuteron won a scholarship for first place on campus in scholastic achievement at Worcester Tech.

ATO

A.T.O. is back in the midst of studies after a seemingly short summer. At the fall work party this year, the brothers returned to a few days of interior painting on the house. With a few other minor repairs done, the house is in fine shape to take on the brothers for another year.

During the past summer, our president, Marty Cosgrove, and treasurer, Dick Case, attended a Chapter Officers Conference of Alpha Tau Omega. This meeting was held at Bowling Green University in Ohio. The host was Ohio Epsilon Kappa Chapter. The ing room and study rooms. chief speaker was Milward L.

Simpson, U. S. Senator from Wy-| struction of an outside entrance nized in the ever-growing chaloming, an A.T.O., who spoke on "Americanism and Fraternalism." Among other subjects discussed were fraternity policies, chapter operation and management.

With the start of the school year, Alpha Tau Omega looks forward to a long and hopefully successful year.

LCA

To start this year on the right foot, there has been extensive remodeling of the house. Common rooms have been completely redone, walls in the basement have been knocked out in order to provide one larger room for social functions, and a new bar has been installed.

As a highlight of the year we are celebrating the fiftieth anniversary of Pi Zeta chapter at Worcester Tech. Al Case has done a fabulous job in organizing the golden anniversary celebrations. Many alumni have already made known their intentions to attend.

During the summer Randy Burr and Dick Brown attended our National's management training seminar in Greenworth, Indiana. An enjoyable five days were spent in meeting brothers from all over the country, and learning techniques to better our rushing, pledge training, finances, and public relations. This knowledge has been conveyed to all the brothers of Pi Zeta.

New officers are Steward, Steve Anderson and House Manager, Brian Gallagher

PGD

The Fijis returned early again this year to revitalize the "lodge." They had increased spirit because of the new addition soon to be started at the back of the house The pre-school week was culminated with a retreat which assured all a productive year. The party last weekend showed that this year, as always, will never become dull.

We were pleased to hear of Fiji Wayne E. Keith's election to Chairman of the Board of Trus-

PKT

During the latter part of the summer the familiar buildings at the Kap have undergone many changes. A quick glance reveals completely renovated game room, a new library, new furniture, and many improvements in the study rooms and on the grounds.

Work on the Bishop Wrigh Chapter Room was begun last spring when the brothers began to prepare the walls for refinishing. During the past two weeks the walls have been stained and varnished and a new red tile floor has been installed. With the heip of some of the EE students, a new built-in Hi Fi system has been installed in this room.

The living rooms have new furniture and drapes, and the library has been completely renovated. We have added new lounge furniture and lighting to the library which makes it a perfect reading and quiet study room.

Much landscaping has been done in the yard and several shrubs have been added, and of course, we haven't overlooked the usual improvements such as new wallpaper and paint for the din-

Our current project is the con-

to the game room. It will be a of Sigma Alpha Epsilon chapten wooded structure with a rustic finish.

During the summer a delegation from Mass. Lambda, led by Brother Lou Castriotta attended the National Convention where the chapter won two awards. These were the National Alumni Award for having the most active alumni in the nation, and the National Catholic Action Award.

George Uihlein, a Worcester stockbroker, and William Grogan, an EE professor at Tech. both active alumni of Mass. Lambda and members of its alumni advisory group, have been re-elected to the posts of National Executive Vice-President and National President respectively.

PSK

The beginning of the school year has found Phi Sig in an exceptionally busy state of activity. This actually started about two weeks before school began when the brothers returned to paint the main house and the annex. Old paint was either scraped or burned off to make way for the new coat. Rainy weather held up progress considerably, but a few warm days were all that was needed to complete the proj-

In addition to the regular alterations, everyone worked on his own room. We papered the dining room walls, bought a new rug for the formal living room, and presently have plans for paneling the informal living room walls. The brothers feel that this will add the finishing touch to the shiny red house at 11 Dean Street.

Despite the hectic activity of three rushes and the home football game on the weekend of October fifth, Phi Sig expects to have a large representation at the Region I Conclave at U. Conn.

PTN

The brothers of Psi Theta Nu are presently working hard on a petition to submit to Sigma Pi Fraternity, a well-known, active national organization. The brothers have been pledges of Sigma Pi since the latter part of last year, and hope to be able to announce the chartering of a chapter within the next few months.

SAE

The short, but welcomed, summer vacation saw two of our brothers representing Massachusetts Delta at the SAE National improvement in the medium size Jos Convention in Chicago. Brothers Goodwin and Fortier spent three Hull, our scholarship officer was tional officers were elected, and ters in the U.S. and Canada. three more chapters were recog-

Back here at Tech, house in provements have been the primary order over the past tw weeks. Several rooms have been remodeled, including wall-papering and sound-proof tiling on the HIG ceilings. The major renovation in Sen in the living room where wood Chu paneling is going up on all the McC walls and indirect lighting is be. Mac ing installed.

All signs are pointing to an Sen other enjoyable and successful Bec year here at Tech and SAE.

Mac

Dur

Hov

Jun

Coo

Lub

Jun

Cot

Cui

SPE

Four brothers of S.P.E. Mass Beta chapter attended the Na-Boy tional Sigma Phi Epsilon con- Mar clave held on Mackinac Island, Spe Michigan. They were Dave Helm- Sop ing, Chuck Hunnicutt, Carl Han- Bac son, and Don Carlson. Many new! Day ideas were obtained on this trip. Sun Several brothers plan to attend a HO conference of New England chap- Sen ters to be held at M.I.T. on Octo- Alle

S.P.E. has a new cook who is doing an excellent job. House improvements include a new tile ceiling in the game room. The social season got off to a good start with a mixer Saturday night Hopes are high for another excel. But lent year.

TEKE

Last year was a very successful Ho one for TEKE. The pledges near- Iac ly finished the party room ceil- Jul ing, installed a dividing wall, and built a large cupboard for the Kn bar. They also made various other Mc minor improvements. Over the Jur summer the house was painted on the outside, the windows re- Sto puttied, and the back stairs re- Soi placed by professional workmen. Bar

Before school some of the brothers came back early and painted their rooms, and after Ke everyone arrived, there was a Ru general cleanup involving most Sha notably, the repainting of the front hall and stairway woodwork. Po-Consequently, TEKE starts this Su year with a completely new ex- Til terior, and a partially new interior

Last August the Biannual In- HI ternational Convention was held Ser in Indianapolis. It was attended Ca by Frater Stu Bowen who brought back interesting news of the Ju workings of other chapters and Ba of the growth of Teke Interna- Bo tional. Of special interest to us was that Zeta Mu of Tech was Ma awarded a prize for scholarship So campus range, and Frater Larry days at the convention and re- awarded a prize of which only turned with interesting accounts five were awarded to deserving of their experiences. Many new scholarship officers (one from policies were put into effect. Na- each chapter) from the 202 chap-

(Continued on Page 4)

Entered as Second Class Mail.

Gc

Gc

Ta

W

Ju

Ba

Oc

Ra

So

Be

Cc

Fr

w

Fr

Ec

H

BE

TECH NEWS

Editor-in-Chief: LAURENCE F. HULL **Editorial Staff:** Chief Copy Editor Victor Maroni
News Editor Eugene Killian
Feature Editor Gary Goshgarian
Sports Editors Paul Vajcovea Theodore Swanson Make-up Editors David McCaffrey Richard Ryczek Photography Editors Mac Harper Dennis Balog Steve Cloues

Business Staff: Business Manager ... Advertising Manager Pete Fenner Circulation Manager Bruce Juhola SandyWilliams

Published by Tech News Assoc.

DEAN'S LIST

CHEMICAL ENGINEERING and CHEMISTRY DEPARTMENT Gosling, Edward P. III

HIGH HONORS Senior Chemical Engineers Chutoransky, Peter, Jr. McGee, Roger C. Machonis, John, Jr. Maddocks, Roger H. Senior Chemists Beck, Charles M. II Dunklee, David E., Jr. Howe, Philip M. Junior Chemical Engineers

een

er-

the

bod

nd,

m-

an-

rip.

ıse

ile

he

od

ht.

nd

ner

:ed

:e-

he

nd

ter

he

rk.

nis

n-

eld

ed

tht

he

nd

us

ras

ip

ze

ry

as

ng

m

Cooper, Alan K. Lubowicz, Ronald E. Junior Chemists Boyle, Thomas M. Maroni, Victor A.

Spencer, John A. Sophomore Chemical Engineers Bachelder, Philip I. Dawless, Robert K. Sundberg, Donald C.

HONORS Senior Chemical Engineers Allegrezza, Anthony E., Jr. Donahue, Stephen D., Jr. Goselin, John H. Kostka, Robert P. Standley, Warren R. Wood, Donald M. II

Senior Chemists Benton, Kenneth C. Bucciaglia, Joseph V. Hokanson, Russell E.

Junior Chemical Engineers Cote, William A. Curtis, Edward J., Jr. Gendron, David L. Hopper, Thomas G. Iaccarino, Edward P. Juhola, Bruce M. Killian, Eugene S. Knudson, James C. McGee, Thomas G. Junior Chemists Parker, Robert E.

Stone, Frank E. Sophomore Chemical Engineers Barone, Nicholas J., Jr. Beges, Stephen D. Forrest, Harry S. Kerr, 'Donald L. Rudnick, Stephen N. Shapiro, Michael D.

Sophomore Chemists Porter, John M. Surowiecki, Benjamin M. Tibbetts, Donald L.

CIVIL ENGINEERING DEPARTMENT

HIGH HONORS Seniors Carrara, Richard S. Gerson, Michael Barone, Martin R. Bodwell, Arthur R. King, Daniel S. Massie, Walter W. Sophomores Josti, John J. HONORS Seniors Bizzigotti, Peter A. Bova, David P. Chechile, Thomas E.

Dominquez, Richard F. Fratus, Earl T. Goddard, Charles N. Goodale, Bruce G. Taubert, Alan F. Weingrad, Mitchell E. Juniors Baker, Peter Ochieano, Bruce A. Razelos, George T. Sophomores Benham, Frank A. Collette, Peter R.

Frappier, James E. White, Dean K. Wilson, John T. Freshman

Edmands, Russell W.

ELECTRICAL ENGINEERING DEPARTMENT HIGH HONORS Seniors Barrett, Alfred H.

Goddard, Arthur E. II Polewarczyk, Edward J. Snay, Dennis E.

Juniors

Arko, Roger L. Briggs, Terry A. LaCava, Joseph L. Marston, Peter O'Brian, Stephen G. Palmer, Robert W. Peura, Robert A. Potvin, Alfred R. Schoenmann, Charles F. Signori, David T., Jr. Sroka, Paul J. Swiger, William R. Wyner, Elliot F.

Sophomores Hart, John T. Lee, Thomas R. Luber, David B. McCormick, Peter E. Mildonian, Harry A., Jr. Oberbeck, Peter E. R. Ochs, Harry T. III Tracy, Terry G. Freshman Bice, Peter K.

HONORS Seniors Akerson, Raymond M., Jr. Backer, Kenneth A. Bagdis, Robert J. Beaulac, Joseph V. Brown, Wilfred E. III

Budzyna, Walter J. Carlson, Roger E. Clavien, Marcel H. DellOrfano, Richard M. Diamond, Donald H. Escott, Lawrence N. Geffken, John H. Globerson, Lee J. Head, Herbert W. III Iacobucci, Richard A. Jacoby, Frederic J. Jamaitis, Robert D. Kaminsky, Jay LeBlanc, Joseph D. Maynard, Robert E., Jr. Molinari, Alfred A., Jr. Norton, Richard J. Platow, Edward A. Reynolds, Frank S. Roberts, Alan R. Sistare, John H. Wiitala, Harry W. Zinno, William C.

Juniors

Fenner, Peter R. Gaffney, James E. Healy, William J., Jr. Johnson, Raymond G., Jr. Lemone, Louis A. Mittleman, Steven D. Pearson, Carl R. Swanson, William T. II Youngman, Carl M. Sophomores Baron, Bernard Berger, Marvin S. -Brown, Kenneth W. Dickey, Arthur M. 'Durkin, Charles J. Henrickson, John F., Jr. Howard, Robert A. Hunnicutt, Charles F. Jacobson, John P. Kaplan, Gerald Main, James S., Jr. Osvald, Joseph J. Pearson, Paul R. Seaver, Richard K. Sherry, Howard Soja, Martin P. Wharton, William H.

MATHEMATICS DEPARTMENT HIGH HONORS

Juniors Oldziey, James W. Wait, David H. HONORS Juniors Hull, Larry G. Kadets, Barry J.

Kaput, James J.

Myers, Myron G. Siff, Frederick H. Sophomores Dolbow, William J. Gordon, Douglas G.

MECHANICAL ENGINEERING DEPARTMENT

HIGH HONORS

Seniors Bellofatto, Joseph A. Dale, Allen S. Fineberg, Norman Flood, Roger D. Garvais, Richard A. Hoffman, Allen H. Marcy, Richard C., Jr. Morrissette, Philip A. Spring, Francis E., Jr.

Juniors

Adams, David O. Angelovich, Albert C. Flugel, Charles W. Harvey, Stephen A. Laananen, David H. Phillips, William R.

Sophomores

Chouinard, Lee A. Hammett, James L., Jr. Lightfoot, William E. Megathlin, Earle, Jr. Nystrom, James B. Skonieczny, Henry J. Stow, Robert C. West, Anton J., Jr.

HONORS

Seniors Desmond, Robert M. Edwards, Philip D. Ekstrom, David R. France, David W.

Heath, Dennis W. Kennedy, Francis E., Jr. Kuehn, Roland B. Mozden, Stephen P., Jr. Nordin, David R. Pender, Daniel J. Stoutenberg, Carl C. Velezis, James A.

PL 6-0594

Juniors

Almy, Christopher R. Anderson, Douglas W. Andrysiak, Stanley J. Caradonna, Francis X. Croce, Anthony Gjestvang, Jon Klafstad, Jon O. Lilienthal, Paul A. Owlett, Harry L. Sacco, Steven B. Scofield, Frederic C. III Watson, Paul B.

Sophomores

Brown, Richard N. Cavallaro, Robert E. Coombe, David A. Jameson, William R. Klauber, Robert 'D. Morris, Gerald F. Skoglund, Richard G. Terry, Kenneth W.

(Continued on Page 4, Col. 4)

Complete Tune Up Service

JOHN'S SHOE REPAIR **Bring in Those Worn Shoes**

111 HIGHLAND STREET

RELIABLE PRESCRIPTIONS HIGHLAND R PHARMACY 104 Highland Street

Worcester, Mass.

GOYETTE'S SERVICE STATION 102 Highland St., at Boynton St. Worcester, Mass. Tel. PL 3-9579



Tom Thomsen wanted challenging work



He found it at Western Electric

T. R. Thomsen, B.S.M.E., University of Nebraska, '58, came to Western Electric for several reasons. Important to him was the fact that our young engineers play vital roles right from the start, working on exciting engineering projects in communications including: electronic switching, thin film circuitry, microwave systems and optical masers.

Western Electric's wide variety of challenging assignments appealed to Tom, as did the idea of advanced study through full-time graduate engineering training, numerous management courses and a company-paid Tuition Refund Plan.

Tom knows, too, that we'll need thousands of experienced engineers for supervisory positions within the next few years. And he's getting the solid experience necessary to qualify. Right now, Tom is developing new and improved inspection

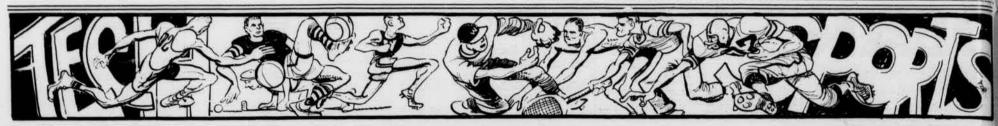
and process control techniques to reduce manufacturing costs of telephone switching equipment. Tom is sure that Western Electric is the right place for him. What about you?

If you set the highest standards for yourself, enjoy a challenge, and have the qualifications we're looking for-we want to talk to you! Opportunities for fast-moving careers exist now for electrical, mechanical and industrial engineers, and also for physical science, liberal arts and business majors. For more detailed information, get your copy of the Western Electric Career Opportunities booklet from your Placement Officer. Or write: Western Electric Company, Room 6405, 222 Broadway, New York 38, N. Y. And be sure to arrange for a personal interview when the Bell System recruiting team visits your campus.

Western Electric MANUFACTURING AND SUPPLY UNIT OF THE BELL SYSTEM



Principal manufacturing locations in 13 cities • Operating centers in many of these same cities plus 36 others throughout the U.S. Engineering Research Center, Princeton, N. J. • Teletype Corp., Skokie, III., Little Rock, Ark. • Gen. Hq., 195 Broadway, New York



Gridders Sharp WPI In 33-0 Shutout Against C Conn

team opened its season on a hap- half. py note last Saturday with a sparkling 33-0 win over Central Connecticut College. Paced by two Denny Gallant touchdowns, the surprising Engineer offense enjoyed one of its best days in recent years. The Tech defense was also at top form and kept pace with pre-season showings by holding the Blue Devils to a mere 95 yards on the ground and in the air.

Neither offense could do much during the opening minutes until half way through the 1st period when the Boynton-Hillers exploded. The Engineers took over on downs on their own forty and needed only three plays for their first touchdown of the season. A six yard slam by Bruce Webber. a 24 yard jaunt by Ron Crump and a 15 yard penalty put the ball on the home team's fifteen yard line. On the next play Gallant raced over for the first score of the day. The point after attempt was missed and Tech was out in front 6-0.

The Engineers hiked their lead to 12-0 at 4:14 of the second period when Dick Ryczek caught Mike Oliver's pass down the middle on a 13 yard play that completed a 60 yard drive. Paul successful season are bright and Giusti's bid for the extra points Tech fans may be in for their most was stopped short and the score enjoyable season in several years.

The Worcester Tech football stood for the remainder of the

With one minute gone in the third period a tremendous rush by Bill Shields forced a Central Connecticut punt to go awry and Tech gained possession on the Blue Devil 25 yard line. Gallant covered this distance in one burst through his left side and Crump scored the extra points on a pitchout to hike the Engineer's margin to 20-0

The fourth Worcester TD came at 13:50 of the third period. Central Connecticut had possession at its own 15 when quarterback Tony Ragazzi went back to pass. As usual, the Engineers rushed him hard. And this time as he brought his arm back to pass he was hit, fumbling the ball into the end zone where Paul Peterson recovered for six more points. Len Kullas missed the extra point try, but Tech led 26-0.

The final Engineer score came after 4:46 of the final quarter on 79 yard march that Oliver brought to a successful completion by running the last yard. Frank Magiera kicked the point to end the game's scoring.

If the day's showing was any indication, prospects for a highly

OPENER

On Saturday, September 28, the sun shone brightly over the Tufts University athletic field but the day proved to be bleak for Alan King's soccer team as they bowed to the Tufts Jumbos. The outcome of this hard fought game was in doubt until late in the fourth period when a stretch of bad luck culminated in a 2-0

Many things worked against the Wright, John J. Engineers at the game. The greatest of these was the lack of practice before this, the opening game. This hindered the precision of Coach King's well drilled offense. Also Take Tsujita, a junior linesman, was taken out of the starting lineup with a knee in-

Tech's line started in fine fashion and pressed Tufts' goal closely for the opening ten minutes. Then the Jumbos gained possession of the ball and scored a surprise goal on the attack. This was demoralizing since it was unexpected and was due more to luck

The game remained scoreless for the rest of the period and throughout the second period. Cocaptain Steve Harvey led the offensive line with a series of excellent shots but the wind blew gustily across Tufts open soccer field playing tricks with the ball. Tech's lack of familiarity with the field worked to the opponent's advantage.

In the third period Tufts once again penetrated the Tech goal, Finn, Ronald D. running the score up to 2-0. This Foley, Donald H. closed out the scoring despite Formica, Stephen J. several close calls in the fourth

Despite this loss, chances still look bright for a winning season. Outstanding for the engineers were Steve Harvey, Kirby Holcombe, who played the whole game in the halfback slot, and goalie Tom Ganley. Although the offense left something to be desired; the defense fought tenaciously throughout the contest.

Also some bright frosh prospects, Dennis McQuillen and Bill Hyatt, saw action, a good sign for the future.

DATE SET FOR HOCKEY CLUB'S FIRST MEETING

The first meeting of the WPI Hockey Club will be held on Thursday, October 10, 1963 at 4:00 p.m. in Higgins 109. All those interested in hockey are asked to report, wether they have had previous experience or not.

The first practice is tentatively scheduled for Wednesday, October 16, 1963. Practices and most of the games are held at the Worcester Arena.

Fourteen games are scheduled for this year. The league games include tilts with Clark, Worcester Junior, Fitchburg, and Holy Cross, plus independent games with Daily In Gym M.I.T., Wesleyan, Coast Guard, successful season,

DEAN'S LIST (Continued from Page 3) PHYSICS DEPARTMENT

HIGH HONORS

Seniors

Behn, Robert D. Gowdy, Robert H. Malbon, Robert M. Nagy, Stephen W.

Juniors Dolat, Victor S.

Sophomores

Erhard, Steven J. Mitschang, George W. Reynolds, Richard W.

HONORS

Seniors

Kashnow, Richard A. Pickett, Robert A. St. Onge, Richard N. Savola, William J., Jr. Waxman, Gerald D. Weiss, Roger E.

Juniors

Farrell, Richard Maccabee, Bruce S. Sinder, Brian Williamson, Peter H.

Sophomores

Baker, Philip G. Barber, Herbert B. Czybulka, Frank R. Edwards, Robert B. Rosen, William L. Sachs, Howard G.

FRESHMEN

HIGH HONORS

Behn, William H. Belanger, Brian N. Bowen, John W. Carrara, Anthony S. Carreira, Lionel A. . Elko, George M. Fries, David C. Geelan, Brendan J. Gray, Peter IV Joubert, James I. LaPrade, Albert A. Lauterbach, John H. Lisauskas, Robert A. Maier, Grant P. O'Connell, Raymond G., Jr. Pastic, Joseph J. Pearson, Donald J. Petrie, John M. Piasecki, Richard J. Seferiadis, John P. Swers, Ronald Wilson, David E. Wilusz, Eugene B.

HONORS

Appleyard, Dennis E. Bernstein, Robert S. Bouley, Alan C. Braun, John J. Bujak, Paul M. Burwen, David M. Castle, Paul M. Clow, William R. Coates, Robert J. Cocci, James A. Crowell, Douglas H. Crupi, Joseph R. deWinter, Dirk M.

A.I.C., U. Connecticut, and Trinity.

The overall situation looks generally quite bright. With last year's returning lettermen led by Co-Captains Del Kimball and Dave McCaffrey and some impressive underclassmen, the Hockey Club should have a very

Dyckman, John G. Fargo, George A., Jr. Fiore, Angelo R., Jr. Flannery, Dennis Foster, Christopher G. Gibson, James J. Glodis, Paul F. Hopkins, Raymond J. Kokernak, Robert P. Kopchik, John, Jr. Lenart, John J. Lindberg, Paul R. Lloyd, Keith A. McCarthy, Donald E. Malnati, Paul R. Marston, Thomas Mason, Richard W. Mugnai, Donald J. Nedzelnitsky, Oleg V., Jr. Neumayer, Richard R. Nims, William R. Plum, Robert L. Pyle, Frank H. Scalzi, Robert J. Segal, Jay A. Shaw, Robert E. Shea, Lawrence E. Shepard, George N. Sinuc, Robert A. Smith, Philip C., Jr. Snell, Ronald C. Stevens, George R. Sweet, Allen A. Tata, Ronald A. Trefry, Robert W. Valego, Frederick F., Jr. Vizard, 'Douglas L. Warner, Andrew C., Jr. Zipfel, Roger J.

COUNCIL OF **PRESIDENTS**

A short meeting of the Council of Presidents was held last Thursday in order to get the activities organized for the school year. The main purpose of the meeting wa to consider the petitions for readmission of the Math Club and the Varsity Club. Due to their absence at the previous meeting these clubs had been dropped from the council.

No future plans were made be cause the financial budget of the Council has yet to be drawn up On the agenda for the next meet ing will be the nominations for this year's "Who's Who."

> AMONG THE GREEKS (Continued from Page 2)

THETA CHI

A new flag waves above Salisbury Street welcoming the brothers back to Tech. usual, the rush to get the hous ready for the new school year i still being felt. New desks hav been built into many rooms add ing a new atmosphere to ou study quarters. The living room and all the halls on the first and second floor have new wallpaper The Berlin Wall at the side of the house was erected during the summer through the efforts of Buster Balog, house manager.

The I.F. Sports season will ge under way for us this comin week when Art Zweil, sport chairman, will begin holding volleyball practice.

Phones 753-3040 or 753-4333

Continuous from 2 p.m.

NOW . . . ends TUES.! At 2:40 - 4:55 - 7:10 - 9:25 GOULDING'S Gripping Adventure Shocker!

"LORD OF THE FLIES"

"BRILLIANT" ... N. Y. TRIBUNE - "SUPERB" ... LIFE MAG. Next Wed., Oct. 9th: "THE LEOPARD", Lancaster

Spacious reclining seats • FREE PARKING • Wall to wall screen

Sports Calendar

FOOTBALL:

Saturday, Oct. 5 — Middlebury Saturday, Oct. 12 — Bates

Home at 2:00 p.m. Away at 1:30 p.m.

SOCCER:

Saturday, Oct. 5 — Hartford Wednesday, Oct. 9 — A. I. C. Saturday, Oct. 12 — Nichols

Home at 2:00 p.m.

Away at 3:00 p.m. Home at 2:00 p.m.

CROSS COUNTRY:

IF VOLLEYBALL

Saturday, Oct. 5 — M. I. T. (triangular) Home at 2:30 p.m. P. P. I.

Tuesday, Oct. 8 — Wesleyan Saturday, Oct. 12 — Bates (triangular)

Away at 4:00 p.m. Away at 1:45 p.m.