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The Tech News

GOOD LUCK

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NUMBER 8

NEW "TECH NEWS" STAFF TAKES OVER

to the top position of Editor-in-Chief. Foxhall, of Worcester, and Pierce E. elected to the Advertising Managerial

Elections were held in Higgins 109 | Sports Slants. Brad, of Longmeadov on January 14, for the selection of the has been working hard for the sports new Tech News Editorial and Busi- department for the past two years, ness Staff. John J. Gabarro, of East along with Paul who comes from Web-Brookfield, Massachusetts, was elected ster, Massachusetts and Newton, Pennsylvania. David M. Raab was selected John has been on the team of re- by the staff as photographer for the porters since his freshman year, be- TECH NEWS. Advancing to the posicoming a junior editor one year tion of Business Manager from that Registration and ago. Several positions were filled by of Advertising Manager, was John J two individuals in the interest of Czertak, or Forestville, Connecticut. expanding the publication. George F. Charles Mello, of New Bedford, was



Rowe, of Cambridge, were selected as | post. Robert Schomber, from Mt. Managing Editors. Their responsibil- Vernon, New York, was elected Circuities will be quite extensive under the lation Manager. Andrew M. Beaudoin, revised system, whereby each will be responsible for the final editing in phen B. Brody, of Dedham, were alternating weeks. The position of News Editor has been ably filled by Russell E. Banks and Walter E. Pillartz. Russ is from Worcester; Walt from Stratford, Connecticut. Mel Keegan, from South Orange, New Jersey, better known to frequent readers of the Tech News as Atheneotrolecospolemos Keegan, was selected Make-up Editor. Fred Duval of Cromwell, Connecticut was elected to this post The good teamwork of Paul Sledzik and Brad Hosmer will yield this year's

Tech Carnival Again Taken By Class of 1962

On Friday, January 15, the Tech a great improvement over last year's performances and indicated an increase in class spirit. The faculty skit and the vocalists who sang during intermission completed the evening.

The Freshman skit dealt with probably the two most important pastimes at Tech: Rushing and Becker. In the first scene a poor unknowing freshman the audience competed his performwas literally thrown to the wolves. The fraternity rushers left the victim, portrayed by Fred Bartkeweicz, with nothing but his integrity to defend himself with. In the second scene, "Becker Dorms at Twelve," the last minute goodbyes to a wonderful date the Kingston Trio and rendered their were depicted. Ted Zoli directed the freshmen skits.

The winning skit, directed by Fran Goddu, was presented by the sopho- important event of the evening: the mores and was entitled: "Tech Goes See TECH CARNIVAL-Page 5

of Laconia, New Hampshire, and Stechosen as Assistants to the Circulation Manager.

Congratulations to all these industrious men. It takes quite a bit of determination and ability to progress up the ladder to take the responsibilities associated with the preparation of our college newspaper. Everyone is looking forward to the new look in the TECH NEWS.

Coed." In the setting of bustling reporters petitioning on the spot comments from people directly involved 29th. This arrangement is an attempt with the day when the first girls arrived at Tech, Brian O'Connell, Larry Beauregard, Bernie Meister and Jim Wakefield portrayed the faculty and estimate will be reached as to what has undergone a dynamic process of has reached an unprecedented zenith administration of Tech. Lou Castriotta offered elective courses can actually be continual change for the better. To in its quality, this by no means ought represented the typical student and provided and scheduled. However, ficommented on the new girls portrayed nal scheduling of such courses will by Skip Warr, Jack Corvini and Ralph depend upon the outcome of the first but the facts prove the contrary. Carnival was held and was hailed as a Johanson. The reporters were Bill semester grades. For example, a stugreat success. The skits of the rival Krein, Lynn Noble and Walker dent who elected a particular course Thompson Jesse Erlich emceed the commercial of can follow this program because of his ties of the country whose enrollment the sponsor, the Olin Screw Company, previous semester's record. This situas he interviewed the physicist who ation may be created by scheduling ter Polytechnic Institute has produced product now that they are in command, thought for himself as portrayed by difficulties or by failure to meet the the finest yearbook entered from that Dave France.

During Intermission, Nat Williams sang a varied selection of folk songs. To the accompaniment of his banjo, ance with a rendition of "Good Night, Irene, Good Night!" He was followed by the "Islanders," a trio with two guitars and a banjo. The threesome, John Bukley, Charlie Mixer and Pete Kuniholm, sang songs made famous by versions of some old favorites.

At this point, Norton Remmer, the Carnival's emcee, introduced the most

BOYNTONIANS TO JACK GABARRO CHIEF HIGHLIGHT OF TECH'S FIRST MILITARY

Discuss New Scheduling System

The announcement of Friday, February 12 as the date of second semester registration has precipitated widespread discontent among students here at Tech. To the average student, this change of policy means one more inconvenience in his busy life. His first reaction has obviously been based on a hasty appraisal of the situation. He sees only a shorter vacation and the necessity of returning to school three days earlier than he had anticipated.

In actuality, this change extends a good deal further than the student may realize. The Executive Committee of the Faculty has been working for nearly two years on a new system of electives and curricula. Dean M. L. Price. Chairman of the Committee, explained the results of this project, and how it will affect the student, in the following statement:

Change and progress inevitably bring some dislocation of established practices and some misunderstanding. Our educational program has undergone considerable change as everyone connected with the Institute knows. However, the introduction of from six to eighteen semester credits of electives in seven different degree curricula presents a problem entirely different from our past methods of scheduling of classes. Another part of the problem is to make it possible for students to repeat certain failed first-semester courses during the second semester. The overriding consideration is to enable each student to enter upon his second term's work on the first day of classes, Monday, February 15.

In order to meet the first problem -scheduling of electives-pre-scheduling of tentative programs just prior to the end of the first semester is taking place from January 25th to to reduce the final scheduling and registration to a single day, Friday, February 12th. By it also a fairly firm the advice and direction of a staff member to achieve a suitable educational program.

Those students who are to repeat who will not be allowed to take a second semester course because of failure in the prerequisite will require an entirely different program. For these students pre-scheduling will not be useful. Again, these men will need the need the services of the staff member.

To make certain that each student See REGISTRATION-Page 8

Rank of Honorary Cadet Colonel To Be Bestowed on Queen of Ball

will see its first Military Ball. Long Brigade. a tradition and one of the highlights of the social season on many campuses all Tech dances. Members of the Ball will be a welcomed addition to either the standard shirt and black tie Tech's social calendar and, within a or with a plain white shirt and black very short time, reach a similar stature bow tie. on this campus. It will fill the long stretch between the Interfraternity Ball and the Junior Prom and could well develop into the Winter Carnival type of weekend common at many New England schools.

The First Annual Military Ball is scheduled for 9:00 to 1:00 o'clock in Alden Memorial Auditorium. It will be a formal affair resplendant with the pomp and grandeur of the military. It will be open to the entire campus, members of the ROTC and those who are not. Admission will be by ticket only which are on sale in the frater- on Saturday and no classes to prepare nities, in the dorms, and will be on sale at the door for \$3.00 per couple. The faculty is also invited, but need pletely enjoyable weekend with no not have tickets. The music will be that of Tech's own Boyntonians.

honors, the Queen will become an hon- festivities

On Friday, February 12, 1960, Tech orary Cadet Colonel in the Cadet

The dance will be flowerless as are throughout the country, the Military ROTC will wear their uniforms with

Chaperones for the affair will be President and Mrs. Arthur B. Bronwell, Dr. and Mrs. Talman V. Van Arsdale, Dean and Mrs. Donald G. Downing, Dean and Mrs. Ernest W. Hollows, and Lt. Col. and Mrs. Bryan Cowan.

The February 12 date is the day on which all students will be required to register for the second term. This date was viewed as ideal because it will make considerably easier the problem of bringing out of town dates into Worcester. Also, there are no classes for on Monday as on the other major weekends. This makes possible a comstudy worries.

Many of the fraternities are plan-Among the highlights of the eve- ning their traditional "House Weekning will be the selection of the Queen end" for this date-an ideal combifrom among all those young ladies nation. Others are planning parties of present. In addition to other gifts and various types to augment the evening's

NATIONALI RECOGNIZED AS BEST YEARBOOK IN

the Peddler of that year a little bit was selected as best. better than the one which preceded it. Thus, through the years, the quality of the Peddler has not remained deserves full recognition for their fine in a static state at any time, but rather some, perhaps, this sounds like a high- to suggest that the standards for imringing statement of over-enthusiasm,

of Pi Delta Epsilon, it was announced publication. With them they bring the To complete the skit or courses may find that he no longer that among the colleges and universi- benefits of taking part in last year's numbers up to 1500 students, Worcespre-requisite for the elected course or group. Pi Delta Epsilon is familiar to courses. Such a student will require most of us as the national journalistic Peddler will be not just a book for honorary society, and as the saying goes, "they're the boys who should know." And so the drive to excellence has not gone without reward, for the in the second semester a course failed Peddler has now gained national recogin the first semester and those students nition. The significance of this, when one stops to think of it, is overwelming. Students at engineering schools have often been berated as narrow individuals, lacking education and understanding in the literary and liberal tional improvements, the details on educational aspects of life. Yet the which will be announced for Peddler neering mind, was put to the test feel that the Peddler for 1960 will be against literally hundreds of liberal arts bigger and better than ever.

In years past, it has been the am- schools across the nation, many with bition of each successful Peddler staff a large enrollment of students of jourto strive in all possible ways to make nalism, and even against such odds

To say the least, this is an accomplishment, and the 1959 Peddler staff work. But just because the Peddler provement have been relaxed. Many of the members of the successful staff Last fall at the annual convention of 1959 are back to work on the 1960 work. In addition they bring a desire to make the new Peddler an even finer and the ideas that they have come up with should do the trick. Thus the seniors, but a school book of interest to all Tech students, Alumni, Parents, and Friends. In recognition of the enthusiastic reception which the color in the preceeding Peddler was given, color photography will again be used this year. With the other fine points of last year's Peddler being incorporated, plus the expansion effort to provide interest to all in the book, and addi-Peddler, literary product of the engi- week, the new staff cannot help but

EDITORIAL PAGE

STATEMENT

With this issue of the Tech News a new staff takes the helm of the newspaper. This year a slightly different task faces them than that facing previous staffs in recent years. The Tech News is again going to attempt to be a weekly newspaper. For over a year, there has been much speculation and discussion about taking this step. Finally, the presently retiring staff decided to propose the change to the Tech News Association at its annual election on January fourteenth. After a thorough consideration of the factors concerned, such as news supply, advertising, and budgetary limitations, the project appeared to be feasible, and the plan has gone ahead.

To meet the job of putting out a weekly, the staff was expanded to include two managing editors, two news editors, and two makeup editors, as well as the two traditional sports editors, so that one of each of these editors could handle every other issue. A great deal more work will go along with the weekly, and it will especially require a strong coordinated effort between the dual staffs.

Thus the present staff has inherited a slightly greater problem child in the form of a weekly from the retiring staff. But the outgoing editors have also left behind them a Tech News that is no doubt one of the best in the history of the newspaper. The standards set by the previous staff were high enough to result in a quality newspaper in every phase, from a clean make-up to comprehensive news coverage. It will be our intention to retain and improve upon this quality and incorporate it into a weekly issue.

Probably the most outstanding feature about the Tech News that we wish to retain is the uninhibited yet stable editorial policy exhibited by the paper in the past year. We feel that it is a newspaper's obligation to reflect student opinion and make public the observations that it has made on matters of vital interest to the students and faculty. We hope to follow the precedent left to us without fear or reservation. as long as it does not result in careless abuse or criticism.

The Tech News invites editorial comment from its staff, and extends the privilege of the guest editorial to members of the faculty and student body, so long as their comment is in good taste and of interest to the school. We urge you to use this channel and especially that of the "Letters to the Editor" to exercise your right of opinion.-J. J. G.

Pershing Rifles

Perhaps you've noticed the fatigue-clad students around campus this past week. Once again the WPI chapter of the Pershing Rifles was conducting its annual "Hell Week." This year over fifteen pledges were introduced to the ranks of the P/R. Their formal initiation is planned for Wednesday evening, Jan. 27

Pershing Rifles is a national collegiate society of Basic of drill and military leadership. Company E, the "Salisbury of the Military Science Department is the adviser.

ball game by the recently-formed special trick-drill team, the Bob Murphy will complete the security force.

Regional Drill Competition at Boston, and the Parents' Day exhibition in May

Any Basic Course ROTC cadet interested in trick drill is urged to come out for the organization by attending any weekly meeting, notices of which are posted on the ROTC bulletin board in Boynton Hall. No past experience needed.

A.I.C.H.E. Meeting

On Tuesday evening, January 19, the AICHE student chapter at Tech was privileged to have as its guest speaker, Mr. J. J. Healy, the national Vice President of the A.I.C.H.E.

Local President, Dave Johnson, opened the meeting and introduced Mr. Healy who is also a member of Monsanto Chemical's Corporate Planning Group.

Mr. Healy then gave an enlightening speech entitled: "What Industry Expects of You," in which he pointed out that the basic purpose of a Chemical Engineer is the application of economics to Chemistry. For this purpose, he said, industry expects a sound background in fundamentals such as Chemistry. Physics, and Mathematics.

He emphasized stress on the sciences because, in his words These are the engineer's tools." More detailed practical knowledge is acquired by the engineer when he is pursuing his chosen field in industry. Many companies have training schools for this purpose and, in addition, some companies are more than willing to give "time and tuition" to the outstanding young engineer in order that he may further his knowledge and training.

Mr. Healy gave the other side of the picture, too, and listed some of the provisions we should expect from industry. These included adequate compensation, assignment to tasks commensurate with the skill of the engineer, comfortable working conditions, opportunity to broaden, and frequent reviews of progress.

Arts Society

On Friday, January 29, the Arts Society will present a spectacular film entitled: "Quo Vadis." The showing of this motion pictures of high calibre

orchestra at the Worcester Auditorium. Any Tech student interested in "concert in the round" may obtain tickets from the Arts Society. The first of these concerts will be held on even reduce their study and class load. Sunday, January 31.

Debating Club

Scheduled to begin this week is a series of intermural debates. These debates will serve a dual purpose. They provide of course, valuable practice in the art of self expression and besides this, they will serve as elimination contests to determine who will attend the debating tournaments planned in the to competition from such institutions as West Point and M.I.T.

Masque

Masque tryouts for the Three act play were held Thursday January 14 on Alden Stage. Dick Burgess, the director, has Course ROTC students interested in learning the finer points announced who will star in the play. Mia Pendarrs from Becker Junior College will play the role of the spy as she Guard" Company, is the local chapter here at Tech. The attempts to gain secret information from Doctor Carr porgroup is headed by Captain Robert Mulholland. Major Doyle trayed by Fran Goddu. Rudy Croteau will be Doctor Carr's benefactor, Professor Emmanuel. Jay Fitzpatrick will be the The Company made a good showing in the recent inspection security agent who discovers Carr's intentions and Ed Stefanby the officers from Battalion Headquarters in Boston. On nini will be his commanding officer. Dave Woodman and Tom tap for the future: a half-time exhibition at a home basket- Caste will complete the spy ring while Bob Greisamer and

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Uampus

New Haven, Conn.-(I.P.)-Yale University is learning some interesting things about superior students through its Advanced Placement Program. Perhaps the main pattern emerging since Advanced Placement began is that the superior student who becomes eligible to get a Bachelor of Arts or Bachelor of Science degree in three college years rarely does so.

Dean William C. DeVane, of Yale College, said that very few of the superior students take advantage of the speedup they can achieve by building up credits toward a degree in high school or freshman college year.

Yale is finding that these students tend to take a full four years for their degree, but use their Senior Year to elect courses at a graduate level, he said.

In the Class of 1963, approximately 15 per cent, or around movie is part of a program to make available to Tech students 175 boys, achieved advanced standing, holding from one to five credits received for college-level work taken during their The Arts Society is also planning to purchase a block of final high school year. In this group two or three boys amassed tickets for admission to a series of concerts by the Worcester enough credits to enter Yale as Sophomores. Few students jump their class, according to Yale officials. Not only that but, conforming to emerging patterns, very few of the students

> "These young men," Dean DeVane said, "evidently intend to use the freedom they have won by their excellent work in high school or preparatory school, and in their first year in college, to enrich their programs with courses that are not required of them, or to do independent work in areas of study in which they are interested."

Another pattern that is emerging, he said, is that the stuvery near future. The Debating Society is looking forward dents awarded advanced standing tend to show up very well. There were four students who received degrees last June after spending only three years at Yale. Of the four, one had the highest average of the entire Class of 1959-A tidy 93. Three of the four were elected to Phi Beta Kappa. Three of the four also received high scholarship prizes. Finally, three of the four maintained grade averages placing them in the top 1 to 3 per cent of their class.

Tech Senate Announces Results of Last Meeting

In recent weeks the Tech Senate has discussed many topics of interest to all the men at Tech. Receiving much criticism s the plan for registering for second semester on the last Friday of semester vacation. Dick Adler was appointed to see if the registration program could be in some way altered so that the students wouldn't have to come back to school early. Dick reported that there is little that can be done this year. Registration before semester vacation is not feasible since the failures will not be known, and registration after the vacation would take too much time out of the first week of classes. There is much more work this year with all the new elective courses being offered.

Paul Sledzik of the Student Service Council told the Senate that the Tech Carnival was a great success. He attributed this to the good skits and the excellent musical entertainment provided by campus groups. A profit of about \$225 was made. In a recent meeting the Senate passed a motion to allot two points toward the Freshmen Sophomore interclass rivalry to the class with the winning skit.

Last year the possibilities of having a "Tech Night at the Boston Pops" was discussed. However, it was too late in the year to reserve a date. This year plans are being made to go ahead with the program. Many schools in the Massachusetts area already sponsor such a program as a part of their annual social schedule. If we could sell six hundred tickets to Tech men and their dates we could have a block of tables on the See TECH SENATE—Page 5



DEOGENISTONCOSMONPERIFERO WILDER

Saturday before last the Theta Chi second game of the season. After the our congratulations to Sally Chapman can't go out with the boys anymore to extend get well wishes to Craig Rowley who has been home sick since the first week after the Christmas vaback soon, Craig. Tribute is due all no severe cases of indigestion. the pledges who went around Worcester for the Cerebral Palsy drive last week. It is actions like this that bring a good name to college fraternities.

Spirits were high last Friday night as the brothers from AEPi and PSK combined at the latter's house for a blast with the nurses from neighboring hospitals. The party was a bit late getting under way since the AEPi's has a little trouble in recognizing the Phi-Sig house becaues of their new flag. Saturday the AEPi's left their conditionally guaranteed a very enjoydomain again and invaded Sig Ep for a genuine Italian Pizza party. On the serious side, the brothers would like to congratulate Mike Moses and Myron Waldman who pinned Bernice Shapiro and Sheila Saknoff respectively. AEPi has their own Flying Tigers squadron led by Commander Green and wingmen Kaufmann and Waldman. Speaking of flying, many of the brothers have contracted the "Q" flu. Currently in this elite group are Googy, Monster, Redlight, Stella, and Drew. It is rumored that the octet will sing "Teen Angel," and "Running Bear" says his swinging seven are in fine says he's got it perfected.

Saturday the 16th, the Lambda Chi's The kegs were the wager on a bowling the Prevention of Cruelty to Injured capped." Thy are concerned with the basic question, "Will Elvis return or chapter last week. The alumnae enby the returning alumnae.

studying for these little progress would not feel too much like celebrat- formulate a well engineered plan of

With final exams just about on top ing. Not that anyone was in dire of us the OX men are all burning the scholastic straights, but finals do have midnight oil in preparation. On the a numbing effect. At any rate, in sequel to the highly successful Armenian basketball team met the Lincoln Party of two weeks previous, an Ital-Square Boys Club team in Theta Chi's ian Pizza Party was planned. The word went out to the brethren on the game there was an informal party at campus, and as soon as the basketball the house. We would all like to extend game was over, the halls of 11 Boynton Street filled quickly with hungry pizza who finally got Dick Kangas to give lovers. With a band providing all that her his pin. I guess this means you could be desired in the way of dancing and musical enjoyment, and the pizza Dick? All the Ox Clubbers would like being nine counts plus on the delicious side, the boys in the kitchen were kept busy turning out pizza until the last one was gone. Everyone seemed to cation. Here is hoping we see you have a good time; we hope there were

> This Friday, the Tau's will be host to a group of girls from BJC. It is hoped, and planned, that the brothers will be able to relax Friday night before they start their finals Monday morning. The Tau's are planning to start off the second term social season with their annual House Weekends which will coincide with the Military Ball on February 12. If it even approaches the success that past House Weekends have had, everyone is unable weekend.

It looks as though the ATO's bowling team is finally gaining momentum. After a bad start with the Kap, the team, led by Jack Vyce, started rolling with a 3-1 win over the Fiji's. As it stands now, Jay Fitzpatrick is leading the team with about a 95 average, Keep at it, Jay. The population of 24 Institute Road will be increased by two for the next two months or so while the pledges get a chance to live in the house. Two pledges some down each week to live with the brothers. There also seems to be another addiat the Pi Delt Songfest. Meatball tion to the brotherhood. Who's the "kid" Snive?

The house enjoyed a visit from Mr. form. To all of you, wherever you are, happy "2.0." Finally, Diamond and Mrs. Philip Morgan and President and Mrs. Arthur Bronwell who dined at the Kap last Thursday evening, joined the A.E.Pi's in a rollicking par- The Kap is planning to make a full ty at A.E.Pi, centered around two kegs. house weekend out of the Military Ball next month. The brothers think that match the week before. Each house it will be an opportune time to have contributed a keg as result of a tie a weekend since we will have to return score. We have to wonder whether the for registration and there will be no tie score was planned, after all two school pressure that week. Let it never kegs are better than one. This past be said that the Kaps aren't scholasweek has seen the formation of a new tically diligent. For example; Ron society, the SPCILC, (The Society for Pokraka, who takes the whole thing very seriously, could be heard all over Lamba Chi's) with "Slippin'-Slidin' the lot when he decided to do battle Staron" and "HighJumpin' Cocca" as with Vic Castellani for the Scholarship Charter members. The motto of the organization is "Fire the Handisis that it's a good thing Ron was in poor shape and was easily deteated Nino Dipilato has been promising all will it snow next week?" Lambda Chi sorts of fine performances to the bowl-Alpha entertained some alumnae of the ing team. -When, Nino, When? "All American" Dave Norton has started a joyed a delicious meal and then they Junior Varsity basketball team at the were given a tour of our annex. Fol- house. Dave's squad will scrimmage lowing the tour, a meeting was held in the house team in a few days. Dave's which plans for developing the annex position on the squad is managerand other facets of the fraternity were coach-and big gun. Not to be outdiscussed. The brothers were pleased done, Dave France, alias "Fanzy Franto view the chapter interest displayed zy," is planning to remove the beds and desks from his room and to put With finals coming on in a great in a big Gym-mat. Fanzy is moving rush. Sig Eps decided that before in with his weights and is taking applications for his "Before and After" checks got fully under way, they would course. Pro-"Buddy Legall" of bridge have one last blast. They also decided fame is really being pressured. He's that for this one they would really do losing some of his better card men to things up in a big way, especially since Dave and Franzy. Buddy says; "I'll me feared that after finals they simply analyze the predicament and

execution."-What, are you kidding Dept. of Chem Eng me? All of the Kaps are sorry to hear that Brother Joe Marrubio had to leave Tech because both of his parents are very ill. Joey hopes to be able to return next year.

The brothers of SAE have been on the move in many fronts. One of their fields of endeavor is in girl department. To maintain his tradition of leadership. Dave Johnston has been handing out cigars with a big smile. The reason for his happiness is due to the fact that he has recently become engaged to Barbara Lokoff. Cigars were also supplied by Ray Abraham and Fred Buma when they became engaged to Patti Brown and Hope Anderson, respectively. Dick Loring also gave his pin to Pat Pierce. Friday. January 15th, the house was jumping with an informal get-to-gether with girls from several of the Becker dorms was in shining good humor with his chief of Arc Sciences Section, Physics date, Ann. We notice that Carmine the election of the following new offi- in hockey.

And Chem Sponsoring Three Seminars

The Department of Chemical Engineering and Chemistry would like to remind those interested, that there are three seminars scheduled for the rest of the year. These seminars will be held on Mondays at 4:00 P.M. in the Salisbury Laboratories.

The first one scheduled for February 5, will be conducted by Dr. Richard R. John. The topic to be discussed "The Role of the Plasma Jet in Materials Research." Dr. John is graduate of Princeton University where he received a B.S. in Engineering Physics, M.S. in Mechanical Engineering, and a Ph.D. in Aeronautical Engineering. While at school Dr. John did research on the Princeton Ram and one nurse's home. Stan Belcinski Rocket Project. At the moment he is

Carosella's incoming letters have practicers: Joe Calzone, president; Fred tically tripled in number in the last Eitel, vice-president; and Ed Dowling, two weeks. Could his girl, Mary, have treasurer. As we look around the a lot to do with this situation? An- house, we see several of the brothers other thing we would like to know is with injuries which they acquired as where does Tom Morril go when he a by-product of their athletic endeavleaves the house all dolled up during ors. Fred Eitel wears the mark of a the middle of the week. House elec- wrestler as he walks very lightly on tions held on January 13th resulted in his right foot. Neil Cheavaoli was hurt

Research Department, Avco Research and Advanced Development Division. Since joining R.A.D., Dr. John has been working on the problem of the areothermochemical simulation of reentry conditions for high performance missiles using high-intensity arcs. He has also devoted much time in the preparation of a series of surveys on different aspects of combustion re-

On March 21, Dr. Hermann P. Meissner will speak on "Fuel Cells." Dr. Meissner is a professor of Chemical Engineering at M.I.T. Dr. Louis A. Carpino, an Assistant Professor of Chemistry at U. Mass will speak on April 18. His topic will be the "Utilization of the Carbo-t-butoxy Group in the Synthesis of Sensitive Nitrogen Compounds.

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Varied Topics Discussed By Tech Classes

On Wednesday, January 20th, class meetings were held by the four classes of Tech during the assembly period. Attendance at these meetings was very poor with respect to the size of the classes. Although the freshmen could boast over 100 men in attendance, which in itself is not very good, each of the three upper classes did not have more than fifty men present—a poor example for the up and coming classes.

The freshmen, with Bill Allanach presiding, held their meeting in Alden. A report was given on the progress made by the constitution committee. Ably assisted by Dick Adler and Bill Calder, the committee has been doing an excellent job in writing a constitution for the class of '63. The amount and collection of dues were discussed by the class and they decided on a fee of \$2.00 per year to be collected by a man selected for each division. A vote was taken with the majority in favor of having a Tech night at the Pops.

The blazer representative from Robert Rollins spoke to the class about starting a blazer tradition at Tech. The majority was in favor of the idea and decided on charcoal brown for the color of the jacket. The school emblem and fraternity letters will be sewed on the pocket of the jacket. General designs of the emblem will be submitted by various freshmen and the class will vote on the emblem of its choice. A fitting is to be held on February 26 in the Janet Earle room for anyone interested.

The Sophomore class with less than fifty members in attendance held their meeting in Kinnicutt Hall. It was stressed that payment of dues was lagging and that they be brought to date as soon as possible. Fran Goddu was given a vote of thanks for the excellent job he did on the Tech carnival. He was also chosen as the historian of the class of '62.

In early March the class plans to sponsor a dance which is well in the planning stage. The committees are functioning and the dates of March 12 or 5 are being considered.

Tech night at the Pops was discussed and about half the members present were in favor. Brian O'Connell was chosen to assign class numerals to the members who participated in the class rivalry.

The most important subject up for discussion at the Junior class meeting was the Junior Prom. The theme has been chosen and decorations are well in the planning stage. The dance on Friday night is to be held in Worcester Auditorium. The band has already been hired with possible feature entertainment the following Saturday, also to be held in Worcester Auditorium. A majority of the class voted for a Tech night at the Pops.

It has been stressed that only thirtysix members were present at this meeting. It is not a very good example set by the upper class.

The Senior class has begun to discuss graduation week. Suggestions were made at the class meeting and it was decided that graduation is to be held in Worcester Auditorium. The class discussed and voted in favor of a Peddler ad for \$100.

A stag party and dinner dance were discussed, and a bulletin was put in Boynton to be signed by those seniors who wish to be on the committee.

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Job Interviews

Latest word from the Placement Office is that job interviews are progressing smoothly and on schedule. Mr. Trask says that many Seniors are now taking secondaries. Several offers have been made and accepted to date. Mr. Trask also urges Seniors to pay careful attention to the bulletin board for changes and new companies. The period from April 11 to April 20 has been set aside for early Junior interviews and a schedule will be available as soon as it is completed. The schedule for the remainder of the term is as follows:

IAN.

27 Sangamo Electric Co.

27 Texaco, Inc.

27 Link Aviation, Inc.

National Carbon Co.
 M. B. Electronics Co.

28 Hamilton Standard Div. (United Aircraft Corp.)

29 Airborne Instruments Laboratory

29 Buffalo Forge Co.

Hamilton Standard Co. 2nd Day
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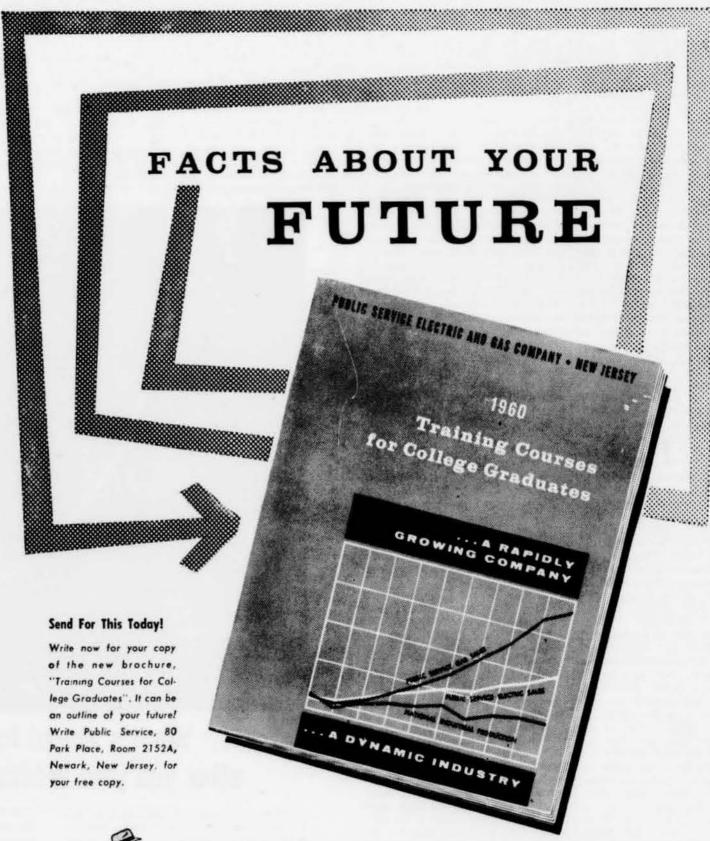
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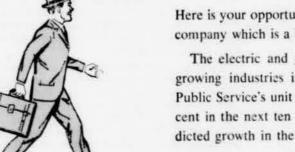
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ecturer Due for Next College Day

Our next College Day Program, to be held on Wednesday, February 24, will feature Dr. Karlis Leyasmeyer. His subject will be "The Fateful Problems of the Atomic Age.'

Dr. Leyasmeyer is a world traveler and speaker of outstanding promifor talks in colleges and universities through the country. Born in Latvia, he went through the Communist Revolution as a boy in Russia, has several earned degrees in philosophy, economics, and political science, was sentenced to be executed by Communists, lived in Nazi concentration camps, and has lived to become one of the outstanding here and in Europe, have received exceedingly enthusiastic comments. Dr. Levasmeyer will surely be one of the most interesting speakers of all the well known men who have participated in our College Day Program.

Students will be able to meet Dr. Leyasmeyer, and ask questions in an Forum which will be held at 4:00 p.m. Mall"; in Morgan Hall.

W.P.I. Band Featured at Assembly

This morning's assembly was presented by the Worcester Tech Student Marching Band. The musical engineers clad in their snappy crimson and grey uniforms took control of the Alden stage and put on one of the finest displays of student talent ever witnessed nece. He has been in popular demand by a congregation of Techmen. The 'Band Concert," an annual affair, was conducted by Mr. William F. Lynch, band director. Mr. Lynch spent extensive time in planning the program and arranging the music. The two major components of the agenda were a trumpet quartet composed of Sophomores, Ralph Herrick, Spencer Pooley, Jay Hochstaine, and Freshmanlecturers of our times. His talks, both Larry Bascom, and "The Bells of St. Mary's," a number in which the audience was asked to participate. The program in its entirety was as follows: March-"National Emblem"; Overture -"The Fall of Jerico"; Trumpette Quartet-"The Trumpeters"; Selection -"The King and I," by William Rodgers; Concert Arrangement-"The Bells informal atmosphere at the Student of St. Mary's"; March-"On the Rhythms-"Begin the Beby Cole Porter, "Joshua, guine."

'When the Saints Come Marching In"; March-"American Legion."

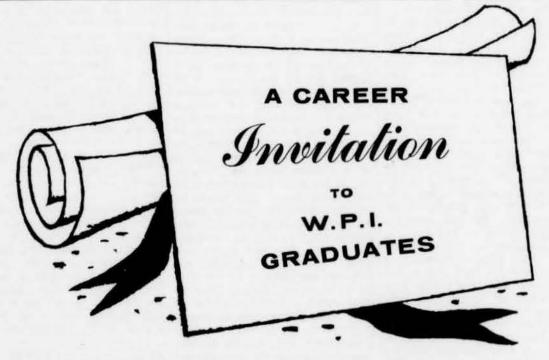
Earlier in the week the band members elected their officers for the forthcoming year. In September Dick Freeman will take over the gavel as president. Walter Pillartz as business manager, Stanley Strychaz property manager, Leslie Hart-assistant property manager, Spencer Pooley-student director, and Neil Jorgenson-librarian. The concert this morning was the culmination of the season. Mr. Lynch said that the band was endowed with many new privileges this year and is expected to retain them next year. He also wishes to compliment the members and those associated with the band for their extraordinary interest and cooperation in making the 1959-1960 band all that was desired and

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TECH CARNIVAL-From Page 1

faculty skit, "The Committee on Committees." It was a description of the many committees necessary in any organization. It was brought to light that professors could not find enough time to teach because of their burdensome committee work. Then, one of the faculty presented his electronic marvel which would teach students all they had to know by the flick of a switch. All the time which had been previously devoted to teaching, was now devoted to other activities and above all to committee work. As the committee work increased the faculty disliked the "Brain" more and more. They invented a jamming device and returned to their normal daily routine.

To complete the evening, the judges, Professor and Mrs. Pritchard and Professor Kuntz, announced that the class of 1962 had won the trophy and would receive two points in the interclass rivalry. All in all, the evening was well worthwhile and a great success.

Gotkis Leaves

The Military Science Department has announced that one of the new faces among the staff has completed his tour of duty here at Tech and in the Army as well. Lt. Gotkis, who joined the staff in September of 1959, completed his six months' active duty on January 14. He was graduated from a sister engineering college, R.P.I., a member of Kappa Nu Fraternity and two honor societies, Tau Beta Pi and Eta Kappa Nu. A member of the R.O.T.C. while at R.P.I., Lt. Gotkis underwent basic training at Fort Monmouth, New Jersey, and from there came to WPI. His plans for civilian life include a job with RCA and graduate work at either Penn. State or Princeton University.

TECH SENATE—From Page 2

ground floor. The night would be called Worcester Poly Tech night, the school banner flown, and the program would include the Tech Alma Mater as well as other Tech songs. However, the important consideration is whether it would receive enough support from the students. The question was brought up at the class meetings. Buses might be provided for those who do not have transportation.

Bill Calder reported to the Senate on seeing Ross Alger of the Development Office about getting more publicity for Tech men in their home town newspaper. Mr. Alger sends notices of fraternity pledging, class president election, honors and election to honor societies, while the Athletic Department covers athletic achievements. The trouble seems to be that the papers don't print the notices sent them. More important is the filling out of information cards at the time of regis- they sponsor.



BLOODMOBILE COMING TO TECH FEBRUARY 23

tration in the fall. Over fifty per cent of these cards are filled in wrong or are incomplete.

The members of the Tech Senate are very anxious to receive suggestions and comments concerning the programs

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IMPROVED TECH HOCKEY TEAM DOWNS WORC. JR.

WPI puckmen split a pair of games, zone. When he had drawn the defense The loss was a close one, 4-3, at the to one side he flipped a behind the eleven starts. Their only win came hands of Dean College. The victory back pass to Brad Hosmer who made was by a count of 7-5 over greatly the score 4-3. From here on in it improved Worcester Jr. College.

Brad Hosmer and Ralph Smith. The came roaring back to equalize the score. The game was fast and quite open but as the buzzer sounded ending the first period neither team had been able to take the lead.

Early in the second period Tech vaulted into the lead. The goal was scored by Brad Hosmer, with Al Andrews and Pat Williamson getting the assists. For the next few minutes neither team could penetrate the other's defense. The Boynton Hillers looked good, just missing several scoring opportunities. Dean, however, was not so unlucky as two shots found the range, giving Dean a 3-2 lead at the end of two periods.

Dean continued the scoring with another marker early in the third period, as Tech fell two behind. The Engineers never gave up and continually penetrated deep into the enemy territory only to be turned back by the stellar play of the Dean goalie. With about five minutes left in the period Al Andrews picked up a loose puck at center ice and broke for the goal. Eluding several defenders, he See HOCKEY-Page 8

was offense for Tech. The coach em-Against Dean, Tech drew first blood ployed four linemen and only one with Bo Kuehn scoring on assists from defenseman in an all out effort to tie the game. Drive after drive was lead was short lived, however, as Dean turned back by the Dean defense. Before Tech could knot the count the final buzzer sounded signaling the end of the game.

The team looked good and showed considerable improvement over earlier efforts. Experience and practice, (limited as it is) have showed up considerably in the game to game performance of the team.

Worcester Junior proved a tough match for the Engineers as the Techmen were forced to score seven goals to pull the game out.

Tech fell behind 1-0 early in the initial period. Ralph Smith knotted the count at one all with a hard shot into the corner of the net. The play was set up by Paul Jolicoeur. Just a few minutes later history was made. Pat Williamson scored his first goal ever for Worcester Tech. How about that? Pat's goal sent WPI to a 2-1 lead with the period about half over. The score was tied by Worcester Jr on a beautiful solo by John Sampson.

Later in the period Freshman Bo Kuehn skated the puck behind the

J.V. Basketball **Handed Fourth** Setback in Row

The Worcester Tech J.V.'s now hold a discouraging record of one win in against a weak Becker Junior College basketball team. Since then they have dropped four out of four. Though sounding a little paradoxical, the Boynton Hillers have improved a great deal relative to their earlier contests of the year. More important than winning games is the fact that they are learning to play some very good basketball. Since the game with B.J.C., on Jan. 9, the J.V.'s have come up against much stiffer competition and have, more or less, been able to hold their own.

On Jan. 13, in a game against Assumption College held at the Trade High School Memorial Gymnasium, the crowd saw a good defensive battle. The Assumption College J.V.'s, using a zone defense, held the visitors from across Park Ave., to only 42 points. Assumption taking the lead early in the first half, had enough points compiled to carry them to a victory and defeat the rugged defense set up by Merl Norcross's J.V.'s. The team led by high scorers for the night, John Machonis and Jim Magaldi, rallied in the second half but were quickly subdued by Assumption. The final score was Assumption College 57, W.P.I. 42.

The next game was at home and was played against Brandeis University on Jan. 16. The J.V. team took a hard loss on this one. After trailing by a large margin all through the game, Worcester suddenly seemed to come alive in the closing minutes of the game. The second team had been in and seconds after they had been replaced the rally began which carried Tech to within 4 points of Brandeis. High man for the night was Jim Magaldi with 22 points. Bill Borla and John Machonis each had 15 points and Wally MacDermott had 12. The final outcome was Brandeis University 93, WP.I. 89.

Springfield College was the next See J.V. BASKETBALL.—Page 8

Riflemen Travel To Coast Guard To End Season

On January 30, the Worcester Tech the Southern Group finals on February 25

In the finals, the team will be depending heavily on the performances to a 274 average and Jim Bathgate, another freshman, is running close behind. Sargent Yopchick, the rifle team's coach, believes that "this is the finest freshman squad that the rifle team has had in a long while."

During the year the team has been under the handicap of firing all its matches away, because W.P.I. doesn't have adequate facilities to handle a match. Also scores from the standing position have been considerably lowered because of lack of sufficient room in which to practice. Despite these handicaps our rifle team has shown up very well.

MATMEN LOSE TWICE.

leyan J.V. and Coast Guard, the ford, 38-0. The coaches felt that the Worcester Tech Wrestling Club bounced back with an overwhelming times during the year but this can be 38-0 victory over the University of Hartford at the Alumni Gym last Thursday evening. The victory was tition. the most convincing one ever run up by a Worcester Wrestling team.

Since the last issue of the paper the team has had three exciting matches. On Jan. 13, the club traveled to Middletown. Conn. to meet the Weslevan Freshmen, a team of definite varsity calibre. The Tech matmen were handed a 22-8 setback. Tech's only points came on a decision by Junior John Lewis and on a pin by heavy-weight, Sophomore Tom Conway. Lewis, a 120-pounder, did an excellent job in grinding out his 8-4 decision as he took complete charge throughout. Conway's pin, coming at 7:15, was an equally good job. Tom must be given all due regards for his feat and the tremendous boost he has given to the squad. When it is considered that he never wrestled before this year and that he has pinned his opponent in his last two matches, his victories are all the more remarkable. In the feature match of the evening, Capt. Moe Rees suffered his first loss of the season when he was decisioned by Jim Ferguson, 6-5. Rees was at a definite disadvantage throughout as he was fighting out of his weight class. When the match ended, both men were even on points but the referee gave the decision to Ferguson via a time advantage. Many people feel that the decision should have gone in the other direction for Rees reversed his man in the second period but it was not seen by the referee. Another highlight of the eveond period but it was not seen by the ning saw Frank Marra, a transfer student from M.I.T., make his debut for the team. Although he was pinned Frank is expected to give the team a great boost.

The team again took to the road on Ian. 16. This time they traveled to a 19-13 defeat at the hands of the Riflemen will invade the Coast Guard these schools whereas Worcester is a decision win by Charlie Mello. Marra in his second outing of the season. found little trouble as he pinned his opponent at 5:50. Rees came through of its freshmen. Frosh Joe Stahun is with his customary victory as he quickpresently leading the team with close ly pinned his opponent in only two minutes and fifty-five seconds. Charlie Mello provided the other Tech highspot when he outpointed his man 9-4. Mello has showed a marked improvement with every match and is ready to win steadily now. One sad note occurred, however. Dick Jewell was wrestling in his last match. He was this spring during the regular track pinned by his opponent in 4:30. The squad will certainly miss his presence.

fact as they put on a wonderful show the B.A.A. meet also held in Boston.

squad has looked much better at other attributed to the fact that a team plays according to the calibre of its compe-

In the 130-lb. class, Frank Marra defeated Brian Sinclair of Hartford by the unusual score of 21-3. Needless to say, Marra found little difficulty in this match. Bob Murphy then pinned the Hartford captain, Roger Claig, in the second period. Fred Eitel pinned Don Carp of Hartford in only four and a half minutes. Charlie Mello again came through with a pin of Dick Steiger in one minute flat. Capt. Moe Rees then pinned his man in the fastest time in Tech's history; only twentyeight seconds. The match belonged to Tech all the way. This is Hartford's first year as a varsity wrestling team and only their third match of the year. It was, nevertheless, a great victory for Tech, for although they only have the standing of a club, they overwhelmed a team which has already attained the standing of a varsity

The next match will be on the road against the Springfield J.V.'s. This match will be highlighted by a possible match between Moe Rees and John Haney of Springfield. The two met previously last year in the New England Championships and Haney was the victor by only one point. He went on from there to win the New England 167-lb. Championship.

Boynton Hillers In Relay Event

On January 16 the W.P.I. relay team traveled to Boston for the K.C. relays. The Techmen turned an outstanding performance in the one mile New London, Conn. Again the road relay. Tech placed second a scant onejinx reigned as the squad was handed half second behind the winning team. The time for the Boynton Hillers was Coast Guard J.V.'s. The Techmen put a fine 3:36. The four men composing up a very good fight against the the team were Marcel Clavien, Dave "Sailors." It must be remembered that Prosser, Joe Carpentiere and Harry wrestling has long been established in Ray. The team showed good balance and all around strength, with Harry Academy for their final game in the comparative newcomer to the field. Ray turning in a spectacular perform-New England College League. After Tech's victories came from pins by ance. Harry closed in on the leader this encounter the team will play in Frank Marra, Capt. Moe Rees, and a in the last quarter mile, and was beaten by only a few strides.

John McGrath, a freshman, entered the 45 yard high hurdles and the high jump. A leap of six feet in the high jump was not good enough to win but certainly deserves praise and commendation. John turned a time of less than six seconds in the 45 yard high hurdles. Although he did not win it took a former olympic performer to beat him. Many feel that he is the fastest burdler Tech has ever had. Certainly he will be a man to watch season.

Coach Sannella feels that despite the On Jan. 21, the squad returned home loss of two outstanding performers after wrestling on the road for a from last year's squad the team is a month. There was only a mediocre good one. Next week on February 6 turnout of the students. However, the the team will again get a chance to squad was not to be bothered by this prove how good it is by competing in

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TECH SHINES BUT DROPS

traveled to Springfield on January 19 hoping to make it two wins in a row. However. Springfield was to be anything but a pushover.

Springfield took command as soon as the ball was thrown up for the jump ball. Springfield's left guard, Merten, found the range and managed to throw in twelve points in the first quarter. Two of his teammates, Di-Chiera and Towne, tallied for eight bles. Fred DiPippo was well guarded minute mark was 36-12 with Springfield in the lead.

Roger Curtis and Hank Schroeder came in for Tech and helped the Engineers from going further into a hole. Twice Curtis stole the ball from Springfield, in his uncanny way. Curtis the first half ended. The score was now Springfield 56 to Worcester Tech's

The third quarter was the same story as the first two. Springfield was in command and had countered everything Charlie McNulty's players had tried. Tech didn't come alive until the fourth quarter when it seemed that every player was now a sharpshooter. Harry Rapelje came in for Buzz Biddle and quickly scored six points. Al St. Germain fought hard under the boards and managed to account for nine more points. Springfield was still guarding DiPippo very close and this made the difference. The final score was Springfield 90-Worcester Tech 70.

The Alumni Gym was packed on January 23 and most of the spectators were looking for a win over North-

Phi Sig Takes Lead in Bowling As T.C. Loses

During the third week of LF. Bowling, the Keglers of Phi Sigma Kappa have wrested the lead from Theta Chi, last year's champions. Pushing this Phi Sig team to the top is the team of Hardy, Calder, Cushing, Andrews, and Platow. Platow, only a freshman, looks good in years to come.

The Theta Chi team has a fine nucleus in Kelsea, Johnson, Janik, and Migneault. It seems as though these boys will give Phi Sig a battle down to the wire this year. Resting back in third place is the SAE team which holds an 8-4 record. Here are the records to date.

	H	L
PSK	1.5	1
TC	1.2	4
SAE	8	4
PKT	9	7
LCA	9	7
AEP	.6	6
Shield	6	6
PGD	6	10
ATO	3	5
TKE	3	13
SPE	3	17

High Single-Forsberg: Shield-139.

High Team-SAE-419.

High Triple-Galian; PTK-318.

deis under their belts, the Engineers were definitely favored but the size of Worcester's home court could be the possible equalizer. Most everyone saw the advantage the Huskies had in the pre-game warmup. Sears, Vierstra and Calloe, all from Northeastern, were six feet, five inches tall

The ball was put in play and Luoma grabbed the tap. Tech worked the ball trying to feel out Northeastern. It was obvious that Northeastern's coach wanted to stop Fred DiPippo apiece. Tech obviously had its trou- from scoring. Fred, who is five feet-nine inches tall, was guarded by the Husand could only collect two foul shots kies Captain, Paul Calloe, who was six in the quarter. The score at the ten feet five inches in height. In trying to work the ball, Buzz Biddle was fouled and scored the first point of the game. Tech concentrated on trying to work DiPippo free for the shot, but Fred was unable to find daylight. At the ten minute mark Northeastern was leading Tech 13 to 5. Vierstra and and DiPippo poured in four each and Dvorchak threw in two quick field goals and the Huskies led 17 to 5. Tech got the ball, worked it down court and Dave Luoma, who was screened by St. Germain, scored on a jumper. Tech called a time out and Hank Schroeder came into the game determined to give the opposition some trouble in rebounding. Fred DiPippo shot. Schroeder grabbed the rebound and put it in. Both teams traded field goals, with Schroeder scoring for Tech. Paul Engstrom and Harry Rapelje came in for Buzz Biddle and Fred DiPippo. Schroeder controlled the resulting tap and Tech had possession. Engstrom brought the ball down, drove into the corner and scored on a jump diving. The 100 yd. free style, 200 shot. Northeastern's center scored a few seconds later to hold the lead. Luoma took the ball out and brought it down. In the process of shooting he was fouled. He made the first shot and missed the second. The score was Northeastern 29, Worcester Tech 15. See HUSKIES—Page 8

Blademen Bow To MIT, Defeat **State Teachers**

On Sat. January 16 the W.P.I. hockey team made its way to Boston to take on the crew from M.I.T. On this particular evening, however, the elements weren't ideally suited to playing hockey on an outdoor rink like the atures weren't bad enough, but the wind was blowing up quite a storm, too. The wind resulted in the forming Brandeis, Lose of regular snowdrifts at one end of the rink which greatly impaired effective movement of the puck. This hardship was equally experienced by both teams and cannot be blamed for the lopsided score that evolved.

In the first period the scoring was fairly even as M.I.T. scored 3 goals and Alby Andrews and Ralph Smith excellent Assumption College team at connected for Tech. Towards the end the Trade High Gym in Worcester. of this period a line change became necessary when Rog Flood twisted his was over the Brandeis University team ankle and had to sit out the rest of at Alumni Gym on Saturday January the game. In the second period things 16th by 25 points, 89-64. didn't remain as even as M.I.T. scored See BLADEMEN-Page 8

Tech Swimmers Down Tufts, Set Two New Marks

Three weeks ago the Tech swimmers completely outclassed and outswam the watermen of Tufts University. In the 400 yd. medley relay swimmers Roger Carlson, Jim Quirk, Len Handel, and Roger Read set a new W.P.I. record. The previous mark of 4:32.7, which had stood for a decade, was lowered to 4:28.4 by the boys. The 220 yd. free style saw Dan Pender of Tech place first. The 60 yd. free style was very encouraging to Coach Grant as Sandy Campbell and Bob Desmond took 1st and 2nd respectively. In the diving. Tuft's Clinton scored 102 as Tech's Tom Caste scored 73.

With Tech leading by a comfortable margin spirits were high and the Engineers kept racking up the points. Len Handel took advantage of the good morale to break the 100 vd. butterfly record which had stood for numerous years. Len's mark of 1:04:4 was almost five seconds better than the old record of 1:09.2. The 100 yd. free style was taken by Campbell and Read of Tech, the 200 yd. backstroke by Carlson and Dick Dann of Tech. the 200 yd. breast stroke by Phil Parmenter and Bud Fish of Tech, and the Engineers of the sea took second and third in the 440 yd, free style, Tufts ended the meet by winning the 440 free style relay, but Tech had already romped to victory. The final score: Tech 54, Tufts 32

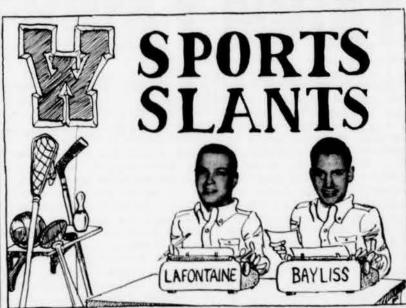
The next week Tech was less fortunate as M.I.T. proved to be just too much for the Boynton Hillers. M.I.T. took the first four events including the yd. breaststroke and the 60 yd. free style were the only races in which W.P.I. placed, except for the 100 yd butterfly, which stole the show. Len Handel, who if you remember set the new record against Tufts the previous week, broke his own record. His record time of 1:04.4, which had only stood for one week, was lowered to

Coach Grant feels very confident that his squad will have a successful year and likes the looks of the freshmen. We would like to congratulate Carlson, Quirk, Handel, and Read for setting the new medley relay record and Len Handel for his tremendous feat of lowering the butterfly record on two successive occasions.

Engineers Beat To Assumption

During the week of January 11th, the Worcester Tech basketball team won one game and lost one. Their loss was by a 80-63 score at the hands of an Their win, the first in many games,

On the 15th of January, the Engithree more goals while Tech failed to neers traveled down Salisbury Street to set the red light off at all. As the the Trade High Gym for an away bas-See BASKETBALL-Page 8



In this our last effort as sports editors, we would like to thank all the readers of the Tech News for their indulgence. In our writings we have attempted to be objective in our views, yet frank in our opinions. We trust that we leave behind us no hard feelings. For we have attempted to make our criticisms constructive, and constructive criticism is the essence of improvement.

Our Tech icemen chalked up another win last week to bring themselves to a fifth place in the Worcester area college hockey league with a 2-3 record. In recent weeks the boys have improved rapidly. The passing and puck handling have improved and the younger men on the team are coming along well as they gain experience and know how. One fact must be borne in mind. The Worcester Tech hockey team is at a distinct disadvantage in many of its games. The boys get out on the ice only three times a week, mostly for games. They play many games without benefit of practice between contests to iron out the rough spots. The coach, Waino Gustafson, is not paid any regular salary for his services and must travel from Hartford, where he works, to be with the team. As a result he has been unable to make practices and even games occasionally and the burden of this has fallen on the team captain, Brad Hosmer. The team also finds itself unable to travel any distance to compete. This excludes the possibility of the team's playing many squads their own caliber only a short distance away. Such teams as MIT pay our team's traveling expenses to Boston so that they may compete on the MIT ice. The boys are at a distinct disadvantage here, since the MIT team gets almost twice as much practice as our team does. It seems that the school might be able to afford a little more money to support such a rapidly growing sport as this. This year the team will lose only one man by graduation, and the prospects are bright for a very successful season in '61. With a little more practice time, which would be made possible by an expanded budget allowing the team to purchase more time on the ice at the Worcester Arena, the team could become a great credit to our school.

We dropped in on the wrestling meet against Hartford University last week. We realize that Hartford is brand new, but thinking back to the first days of our Wrestling Club, we can't ever remember they're being that bad. The team that Hartford sent up here suffered a disgraceful defeat. It seems that it might be to Hartford's advantage to withdraw their team from further competition until it comes up to the caliber of the

Well, it was the same old story at Alumni Gym last Saturday night. The team has certainly put on some thrilling exhibitions this year, but just for once we'd like to be on the other end of the excitement. Nevertheless, a salute to Al St. Germain who has been improving rapidly this year as he gains valuable game experience. Tech's entire front court showed more fight last Saturday than they have shown all sesaon. Bob Schussler is a fine rebounder and made up for a considerable deficit in height by his aggressiveness. Hank Schroeder likewise showed us more versatility than we had given him credit for. The team could have won handily last Saturday, we feel, if they had had the services of either Andy Edelman or Roger Curtis. Either of these men could have ripped Northeastern wide open by capitalizing on their sloppy ball handling. Unfortunately Andy was forced to quit the team for scholastic reasons, and Roger was unavoidably detained at home. This game did show, however, that with a little scrap out there the team can control the boards and this is an important factor for on it rests the team's hope for success. It boils down to the same old thing, desire, you've got to want to win badly enough to get out there and fight for it.

In closing we would like to wish the new editors, Brad Hosmer and Paul Sledzik, the best of luck. May you find the work as enjoyable and fruitful

BASKETBALL-From Page 7

ketball game with Assumption College. This affair was of prime importance because a win for Assumption meant the City Small College Championship, which the Engineers of Tech had been the defending champions.

The undefeated Assumption team got off to a slow start and a tight game appeared to be looming. After 10 minutes of the first-half. Assumption, who boasted two scores in the nineties and and Tech got the ball with only sectwo scores over the century mark against previous opponents, had only 17 points. The Engineers, off to an equally slow start, had only 9 points. The Tech team closed the gap to 23-23 late in the first-half, but the Greyfor 10 straight points before the firsthalf ended to lead at halftime 33-23.

This explosion foreshadowed things to come. The Assumption College team just about salted the game away in the third quarter as Barakat, Cooney, and Coulombe scored all of Assumption's third-quarter points and Assumption led, 54-41. Roger Curtis, stealing the ball, and Buzz Biddle, scoring, gave Assumption a scare, just after the 10minute mark of the second-half, as they helped closed the lead a little. Assumption recovered and won the game, 80-63.

High point man for Assumption was followed with 17 points. For the man with 21 points with Hank Schroeder next with 9 points. Fred DiPippo, closely.

The next Saturday night, the for the first time since December 12th, when they beat Trinity College. University team, 89-64. It was the first-half, the Engineers were leading the Tech team ran way with the game

Biddle was right behind him with 25 other in baskets and Tech found itself BLADEMEN-From Page 7 points, 21 in the second-half. Hollander had 23 points for the losers. The win left the Tech season record at four wins and five losses.

HUSKIES-From Page 7

Schroeder got the rebound and went up for a shot and was fouled. He sunk them both. Ducey of Northeastern dropped two foul shots through onds left in the quarter. Al St. Germain shot but was blocked and the clock ran out. The score at the half was Northeastern 31-Worcester Tech

Tech had made a poor 15% of its hounds of Assumption College exploded field goals for the first half but came back the second half to score 57% of its field goals. Buzz Biddle, Bob Schuessler, and Al St. Germain combined their efforts to bring the score up to Northeastern 40-Tech 34. Schuessler passed to DiPippo, who unleashed one of his unwavering set shots, which made the score 36-40. Schuessler was fouled but missed his shot. St. Germain grabbed the rebound and sunk the shot. DiPippo and Luoma made foul shots, Fred added a field goal and the score was finally tied up. Worcester Tech 43-Northeastern 43. Dvorchak put Northeastern in the lead with a field goal from Barakat with 20 points. Masterson about fifteen feet out. DiPippo brought the ball down, among deafening cheers Tech Engineers, Buzz Biddle was high from the crowd, fed it to Buzz Biddle, who expertly made it a tie game again. Vierstra of the Huskies was fouled. the Tech scoring ace, was held to 2 He made the shot to put his team in points as Assumption guarded him the lead by one point. St. Germain again screened Luoma, who tallied and gave Worcester the lead, 48-46. The Engineers hit the winning trail again lead seesawed back and forth until it was 50-46, in Tech's favor. Bob Schuessler, who had played a brilliant, Our heroes soundly beat the Brandeis hard game collected his fifth foul at this time. Tech called a time out and Engineers in control throughout the Hank Schroeder came in Brown scored entire game. Half-way through the on a fast break to tie it up for Northeastern. Fred DiPippo brought the ball 23-15. Then, with Fred DiPippo show- downcourt under the press that the ing the way, they increased their lead Huskies were putting on. He shot, to 10 points, 34-24, at halftime. After the ball bounced out only to be the 10-minute mark of the second-half, grabbed and dunked in by St. Germain. the Engineers with DiPippo, Buzz Bid- Worcester Tech 52-Northeastern 50. dle, and Al St. Germain doing the Tech pulled four points into the lead scoring increased their lead to 14 when big Hank Schroeder scored by points, 57-43. In the fourth quarter, grabbing a rebound. Northeastern came back to score two quick and won the game by 25 points, 89-64. ones and the score was 59-59 with Leading the Engineers scoring was four minutes and seventeen seconds Fred DiPippo with 26 points. Buzz to go. Again both teams matched each

left in the game. Fred DiPippo, who rise as result of a number of either had four fouls already, realized that intentionally or unintentionally onethere was only one way to stop the clock. He deliberately committed a erees which produced one of the seconds to go. Tech called a time out plays to work. The final score was Worcester Tech 61 and Northeastern but Tech's bladesmen, whatever else 66. The leading scorer for Northeastern was Dick Brown who accounted for twenty of his team's total. The leading scorers for Worcester were final score, 9-4 might indicate the guys Fred DiPippo who had eleven, Dave Luoma who sunk four field goals and four foul shots for a total of twelve,

HOCKEY-From Page 6

who collected fourteen points.

enemy net and, while faking a pass, scooted around the corner of the cage and slipped the puck into the net. This score gave Tech a 3-2 lead as the period ended.

and the high scorer was Al St. Germain

Things really got going for the Engineers in the third period. Jack Matteus started the scoring streak with a goal on assists from Al Andrews and Dave Carlson. Jim St. Jean kept the a breakaway. Jim intercepted a pass and went all the way picking out the lower left hand corner as the target for his goal. This wasn't enough but Dave "Tiger" Carlson whipped home a tally on a pass from Al Andrews and Jack Matteus. When things had settled down somewhat the score was discovered to be 6-2 in favor of Tech.

Worcester Junior did not give up, however, and promptly scored two goals. The period ended with the score

Tech's lead was cut to a scant one goal early in the third period on another beautiful breakaway by John Sampson. By now things were really in a frenzy. Each team put rush after rush on the other's goal with neither being able to find the range. The pace of the play was very fast and lines were changed frequently. Late in the game Brad Hosmer was sent off the ice on a boarding penalty. This seemed to be all the Engineers needed as Ralph Smith scored on a short shot to put the game on ice.

The seven goals scored by the Engineers indicate that the scoring punch which was lacking in early games is fast improving. For that matter the entire team is improving in almost every way. When one considers how inexperienced the club was early in the season, the progress made is amazing. Just imagine what would happen to the quality of play if the team could practice more often.

Player	Goals	Assists	Total
Ralph Smith	5	4	9
Brad Hosmer	3	6	9
Al Andrews	2	6	8
Bo Kuehn	2	2	4
Rog Flood	3	0	3
Dave Carlson	2	1	3
Pat Williamson	1	2	3
Jack Matteus	1	1	2
Niel Chiavaroli	0	2	2
Paul Jolicoeur	0	1	1
Jim St. Jean	1	0	1
Ed Ruggeri	1	0	1

J.V. BASKETBALL-From Page 6

team that Tech's J.V.'s faced. Springfield's J.V.'s seemed to shine on their own court against the Worcester team. With a combination of a zone and a man-to-man defense and a fast break. Springfield was able to gain a heavy lead in the second half. The opposition used two platoens which were just about equal in ability. This was what wore down Worcester's starting five. High scorer for Tech was Jim Daily with 14 points.

On Jan. 23, a large crowd at the

one point down with about one minute third period began tempers started to sided decisions on the part of the reffoul and was sent out of the game on roughest games to date. This last perihis fifth. Brown of Northeastern sunk od gave support to the theory that both the shots to give his Huskies a maybe the Boynton Hillers ought to 64-61 advantage with only twenty-four play rougher hockey in order to compensate for finesse that they lack but was unable to put their scoring M.I.T. scored three goals in this period as they did in each of the first two, they lack, do not lack hustle or competitive spirit and succeeded in poking two more past the M.I.T. goalie. The played a poor game, on the contrary however, the team felt this was one of the best that it had played to date. An interesting statistic of this game was that of the fifteen shots taken by W.P.I. four of them found the mark while M.I.T. took 50 shots and connected with only nine of them, giving Tech goalies a defensive average of about twice that of M.I.T.'s.

In a game played earlier in the week against Worcester State Teachers Tech came out on the other end of the totem pole. At the outset it looked as if John Boynton's representatives of Canada's national sport were in for a battle right down to last whistle ball rolling with an unassisted goal on and, for the greater part of the first two periods it was just that. Both teams scored early in the first period and spent the rest of the fifteen minutes in a stalemate. The second quarter was much the same, with neither team scoring. Tech's offense began to catch on, however, and some fine pass plays just missed setting off the stop light behind the teachers' goal. The passing was bound to click though and click it did in the last period. Brad Hosmer and Ralph Smith scored goals within minutes of each other to give Tech a two point lead which Alby Andrews boosted to a three point lead before the game was over. Worcester teachers again failed to score, making the final count W.P.I. 4, Worcester State Teachers 1.

TECH PHARMACY

S. HUROWITZ, Reg. Pharm., WPI '22

A Tech Store For Tech Men **CANDY - SODAS - DRUGS**

little different but it seemed like the usual, all to familar plot. As usual the fighting J.V.'s, trailing by a considerable amount, (14 points) decided it was about time for a rally. Well, rally they did. Late in the game they pulled to within 3 points of Northeastern's J.V. but the rally was shortlived and Worcester had another defeat on its hands. Dick Kierstedt, high scorer for the night, helped to close the gap by hitting for 14 points.

If pure scores were what determines whether a team is good or bad, you could say that our I.V. basketball team is a pretty sad looking one. However, the criteria used for judging a team is not only the ability to win games, but the overall picture of good sportsmanship, determination, hard work, team work, and the ability to accept defeat with the sincere feeling that you played the hardest you could while you were out there. Next time you are at a basketball game, take a good look at this team that is trying its darnest to bring home a win for good old Worcester Tech. You be the judge.

The next home game will be played against Boston University on Jan. 30.

REGISTRATION—From Page 1

has his program of study completed so that he may begin classes on Monday, February 15, is the real concern. To achieve this objective the efforts of many of the faculty from all of the ten academic departments will be required. These people will be available Alumni Gymnasium, saw the Worces- February 12, but they will be teaching students, faculty and administrative ter Tech J.V. receive its fourth setback classes on Monday. February 15, officers alike. in a row. The game was against North- Those students who do not have a eastern University. The cast was a completed program on February 12.



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may therefore find it impossible to finalize their schedules for several

To require students following an 'irregular schedule" to report early is not new. Since 1956, such students have reported on Friday preceding the beginning of classes on Monday to arrange their schedules. The only new feature this year is that a student will not know until the issuance of first semester grades whether he will be required to reschedule his program.

To record the grades, establish quality point averages, to provide for a meeting of the Committee on Students' Academic Standing to consider scholastic records, and the impracticability of informing students through the mail of the need to make the schedule changes-all of these factors point to a common registration day.

The Administration sincerely hope that this explanation will clarify some misunderstanding as to the selection of the registration date. We are undergoing transitions in several areas; the setting of the registration is but one. It is our hope that it may be accomto do an effective and efficient job on plished without great inconvenience to

M. L. PRICE Dean of Faculty

ALUMNI---PARENTS---FRIENDS

This year for the first time the Worcester Tech Yearbook, The Peddler, is being made available to Tech News subscribers at the regular student price. The price of the yearbook is six dollars. It may be obtained by mailing in a down payment with the registration form below. The remainder of the price may then be paid upon receipt of the yearbook. The minimum down payment requested by the Peddler Staff is two dollars. The Peddler will be released Parent's Day, May 7. You may pick up Season's Scoring. your copy then. If you wish we will mail you your copy C.O.D. Just make out the registration form below, and mail it to us with your down payment, and reserve your copy of the New 1960 Peddler.

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