

INTERFRATERNITY BALL THEME TO BE ELABORATE PENTHOUSE

New Tradition Begins: Informal Talks Follow College Day Assemblies

For some time, W.P.I. has been sponsoring College Day programs which have been limited to hour long presentations by eminent speakers. On Wednesday, November 4, such a speaker, Mr. John Scott, assistant to the publisher of *Time* magazine, was featured in just such a program. With this exercise, however, a totally new concept arose in that students were invited to meet and to talk with the speaker informally "over the coffee cups" in the afternoon. This provided the students with an excellent opportunity to partake of the great knowledge and experience of a renowned author and world traveler in a relaxed and personal atmosphere.

At the formal program in the forenoon, Mr. Scott delivered an informative talk on the state of Russian affairs today as compared to that of the early thirties.

The high point of the day, however, was definitely the afternoon coffee "cloche." Upwards of forty students crowded into the faculty dining room in Morgan Hall to discuss, with Mr. Scott, the comparison of the education systems of the United States and Russia.

Almost 100 Tech students and faculty heard Senator Leverett Saltonstall speak on many foreign and home problems in the second of the new series of informal student forums, featuring prominent men outside the field of engineering. Senator Saltonstall is the Republican senior senator from Massachusetts. He has served on the Armed Services Appropriation Committee, was governor of Massachusetts, and is now chairman of the Senate Foreign Relations Committee.

Preceding a question period, the senator made a twenty minute speech on mutual security, defense and inflation. Concerning mutual security he commented that the best way to maintain our own security is to build up the underdeveloped countries. Money invested for military and economic purposes in these countries mean much more than at home. The senator warned that the Communist bloc has invested two and a quarter billion dollars in credit and loans to Asian and African countries in the last five years alone. In recent years the United States has tended to provide loans rather than grants for economic aid rather than military aid.

Senator Saltonstall advocated that we maintain defenses such that no-one would dare attack us. He felt that we should keep up our modern weapons while maintaining the conventional weapons to deal with small skirmishes before they develop into major disputes.

During the question period he was asked whom he thought both parties would put up for presidential candidate. "Whoever the Democrats put up, I hope the Republican licks him," he replied. When asked what he thought

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Expanding Graduate Program Worthy of Senior Consideration

Upon graduation most Tech graduates face a major question: "What's next?" One of the answers to this problem is worth much careful consideration. This is further study on the graduate level. With today's rapid development of highly technical concepts, the demand for advanced education, and mastery of skills is constantly increasing. For this reason college graduates would do well to investigate the opportunities offered by graduate school.

Here at Worcester Tech, the graduate study program is widely varied, and leads to a thorough and broadening education. Available to qualified graduate students at Tech are Master of Science degrees in six major fields, and Ph.D. degrees in Chemistry, Chemical Engineering, and Physics.

There are many ways for a holder of a Bachelor of Science degree to take advantage of this fine program. One is by concentrated study consisting of thirty two semester hours completed in one year. Another choice would be the acceptance of an assistantship, where the student spreads the thirty two semester hours over a period of two years, while assisting in the instruction of undergraduate courses. Under this plan the graduate receives free tuition and a salary approximately equal to one half a full instructor's pay, and at the same time gains valuable teaching experience. A third choice of study would be the WPI evening graduate school, where the thirty two semester hour requirement may be spread over a period of four years of a few evening classes a week.

Regardless of the program a graduate student chooses, he is sure to learn an admirable mastery of his chosen field, and a substantial insight into many areas outside of his major course of concentration.

During the last three years, the enrollment in the WPI graduate program has more than doubled, now including sixty eight students, thirty three of whom are on an assistantship basis. A graduate school of this caliber also greatly benefits the undergraduate program in countless ways. Many facilities used by researches at the school are available for use by undergraduates, and many faculty members find inspiration and stimulus by working closely with advanced students. Indeed, Worcester Tech has much to offer for qualified men searching for advanced education, and betterment of himself as a key figure in today's highly technical world.

Homecoming Events, Parents' Day Provide Successful Weekend

The weekend of October 31, announced a new trend in extra curricular activities at Worcester Tech. For the first time the annual Alumni Homecoming was combined with another important event—Freshman Parents' Day.

Worcester Tech observed an extraordinary turnout for Parents' Day of well over six hundred people. These



PHI GAM BREWS A WINNER

guests represented over fifty percent of the freshmen's parents, many who traveled long distances. In view of its successful start, it was announced that next year's freshman parents' day will be November 5, 1960.

The Homecoming constituent glamorized the weekend with many traditional events. The affairs got off to an early start Friday evening with a roaring barn fire and of course, the spirit raising snake dance. An attendance not seen for many years was observed, being reinforced as usual by our colleagues from BJC. The night culminated in a fiery pep rally on the steps of Worcester City Hall.

Many of the hearty football fans witnessed Tech romp RPI 20 to 0 through the annual homecoming rainfall on Saturday afternoon. As the team brewed up a victory on the football field, Phi Gamma Delta brewed up a winning homecoming display, even though all the nine other fraternities made an excellent showing.

On Saturday evening the students as well as the Alumni danced to the superb music of the Boyntonians, the Worcester Tech dance band under the direction of M.Sgt. Frank Smith.

This unique weekend combined the activities of the fraternity-minded upperclassmen and the fraternity-desiring freshmen; the Alumni and the freshmen's parents; the faculty and the administration, into a wet but wonderful weekend.

Dance Music by Herbie Wayne and His Orch.

The Interfraternity Ball, which is rapidly drawing near, promises to be one of the best I.F. Balls ever to be held. The atmosphere will be that of a splendid penthouse with all the trimmings and this year is coming under the title of the After Six Winter Formal.

All attending may be assured of enjoying a wonderful evening, with the velvet smooth music of Herbie Wayne and his thirteen piece orchestra providing the glow in Penthouse Alden. In keeping with the swing of the affair a Dixieland Jazz Concert will grasp the spotlight from the city rooftops to the New Orleans street scene. Herbie's men will keep the show rolling while Herbie seeks for the After Six Queen. She will be chosen from the eleven lovely candidates representative of Tech's ten fraternities and Shield. Her Majesty will reign supreme for the duration of the Winter Formal Weekend.

Fortunate are we, indeed, to have an orchestra of such high calibre as Herbie Wayne to provide the music for our After Six Formal. Herbie's band, of great popularity in the Boston area, has been the feature attraction at many of the larger New England colleges.

Featuring unexcelled music with the "make you want to dance tempo," Herbie Wayne provides smooth continuous music, which is highly danceable, and requests are greatly welcomed. A member of the band, Jack Regan is a featured vocalist and arrangements are by Frankie Miller, formerly with the nationally famous band of Ralph Marterie.

At college, Herbie Wayne led the school orchestra thereby beginning a long career that has been dominated by the consistent demand for his band for proms, carnival balls, fraternity and sorority dances, debutante parties and other society affairs.

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Worcester Tech Reaccredited By ECPD Committee

In the past several months, four men have analyzed and evaluated every aspect of Worcester Tech's engineering curricula. They poured over samples of student work, examinations and reports, texts used in each course, course write-ups prepared by the faculty, and a report of Institute activities and future plans prepared by the faculty and administration. The physical plant and facilities were carefully inspected and even the financial condition of the school investigated. Faculty records were reviewed and the general functioning and administration of the departments were examined.

These men were the visiting examining team of the Education and Reaccreditation Committee of the Engineers' Council for Professional Development. The results of their findings have just been received by the school; Worcester Tech has been unconditionally reaccredited for the maximum five year period.

The ECPD is a co-operative agency established by the various professional societies to serve as the co-ordinating agency for the accreditation of undergraduate engineering curricula. The execution of the accreditation program

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New Interest Developed in Boyntonians

The W.P.I. dance band, the Boyntonians, were a phenomenal success at the annual Homecoming Dance. The audience was very pleased at the playing of their fellow students. The group which was headed by saxophonist-clarinetist Dick Freeman and conducted by M.Sgt. Frank Smith surpassed all expectations.

The Boyntonians have existed for many years but never has student interest in the band been so keen. The most musicians ever to play at one time in the past has never exceeded fourteen. This year there are sixteen regulars and at least ten more that are eager to play. These men sub in when the regulars cannot make a practice and will undoubtedly play regularly next year. This year the dance band has added a base fiddle and drums to the regular saxophones, clarinets, trombones, trumpets and piano.

The Boyntonians which are known throughout the city of Worcester play not only at Tech functions but also at private parties. Some of the money which the boys make helps to lighten the heavy burden of school tuition,

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EDITORIAL PAGE

THE DECISION IS YOURS!

Freshmen, your day is just around the corner! You may not realize it, but your making a choice of fraternity is going to affect the proceedings of the next few days, particularly with respect to your treatment on campus. Another season of rushing is almost over. The outcome of this year's trial rush program will be known in the next few days. Some fraternities will be overwhelmingly happy, others will be surprised, and still others will be somewhat disappointed. But isn't that so—no matter what type of rush-system exists? The fact of that matter is that all the fraternities have practically decided on whom they would like to have as brothers in the bonds. However, the final decision lies on your shoulders. You will have to decide from what you've observed, from what you desire, and from what you believe in, what fraternity offers the most to you and what fraternity you would be most proud to be a member of. The matter rests in your hands! Within these few days you're going to hear some things that will sound unbelievable, and you might be deceived into making quick decisions. The only advice I can give you is to repeat the words that you have already heard. These are that the decision you make is going to affect the rest of your college years here at Tech, and perhaps even the rest of your adult life. Go into this matter with an open mind; weigh all the factors equally; and, be sure of a decision once you make it. Discuss the good and bad points with your friends, but stick to your own ideals of the type of fraternity that you want. In some respects all the fraternities are the same and exist for the same purpose but each one has its own personality. It's up to you to make the differentiations from the considerations you've made during the past few weeks. Again I want to emphasize that you're the best critic of your own ego. Make your own decision—and don't make one under false pretenses. This is probably the most important decision that you'll ever have to make. Make it a good one. Good luck!—LCV

TIPS ON INTERVIEWS

The time of year is approaching again when the graduating Class of 1960 will interview companies in hopes of obtaining a position of employment. This reporter, in conjunction with Mr. Bill Trask and the Placement Office, has compiled a few hints, hoping that they will be helpful in making this interview season a success.

A first and important step in gaining entry into the interview system is to fill out the forms prepared at the Placement Office. This provides an excellent opportunity to acquaint yourself with Bill Trask and his job as Placement Director. At this time, you can inform Mr. Trask as to whether or not you would object to having a photostatic copy of your record (grades) shown to the interviewers. It will be assumed that those who do not make their wishes known have no objection to this procedure.

It then comes time to pick the companies you wish to interview. It should be remembered that it is better to limit the number of companies to be interviewed in order that you "don't spread yourself too thin." This limitation can be through size of company, "approximate" location and the like. The term "approximate" was used to remind you that limita-

tion to a small area of the country often cuts out many good opportunities.

After these preliminary selections are made, you will find out the appropriate application forms. Neatness is imperative in this operation. The next step is to read the literature that the Placement Office provides so that you and the interviewer will have a common "talking" ground. Once in the interview, your appearance and manner should be beyond question. Remember, the interviewer is evaluating you in every way.

Integrity is an important trait of a good engineer. In accordance with this, it is to be remembered—that once you are given time for an interview, you are obligated to keep this appointment. Unexcused failures to do so can be grounds for removal from the system. Again, in conjunction with this trait, many interviews lead to inspection trips to plants around the country and falsifying or "padding" expense accounts is liable to cause the offender many heartaches.

It is true that many fine companies use our Placement Office but there may be some companies who are not interviewing this year at Tech. For Seniors interested in such concerns, ample literature is kept on file at the Placement Office and help can be obtained in contacting these firms by the individual.

Remember to watch the bulletin boards and our own TECH NEWS for Placement Office announcements.

DID YOU KNOW...?

It has been brought to the attention of the TECH NEWS by WPI's Business Manager, David Lloyd, that he is very much disappointed at the students' failure to utilize the Canteen, which is located in the lower level of Sanford Riley Dormitory. This snack room is open to students twenty-four hours a day, providing nourishment and a pleasant atmosphere during leisure hours. Hot chocolate, coffee, milk, soft drinks, sandwiches, and pastries, combined with such recreation facilities as ping pong, pool, and television marks this location as a congenial place to meet with friends after classes or during study breaks. It is also an ideal place for commuters to eat lunch as it eliminates waiting in line at the dining room at Morgan Hall or going down street for a beverage to have with lunch.

Mr. Lloyd would like to expand the facilities of the Canteen but is uncertain as to the student demand and the type of expansion. Eventually, he would like to procure an automatic machine if the need or desire shows itself. While he would like to see more students frequenting the canteen, he wants to stress the point that this room has not been set up to compete with the snack bar at Morgan Hall cafeteria, but to supplement it.

As a result of talking with Mr. Lloyd the TECH NEWS is asking for constructive suggestions, comments or criticisms of the student body.

LETTER TO THE EDITOR

Dear Sir:

The council of Presidents at its monthly meeting on November 5th passed the following motion with an overwhelming majority. It reads thus: "On behalf of the Cosmopolitan Club, I would like to make the motion that the club be given a special appropriation of \$150.00. The \$150.00 is needed for the club to send one of its members, who is a foreign student, to the Christmas Adventure in World Understanding, an annual event held at Michigan State University."

This action taken by the Council is especially worthy of note because it represents the spirit of the Tech students through their representatives of various campus activity groups that we in the council feel that it is necessary to have a good understanding and fellowship between foreign and American students, not only for the immediate necessity that only that we are living together on the same campus but also more important to take advantage of our opportunity to provide lasting friendship into the future for the benefit of all concerned. You may ask why it is that the Cosmopolitan Club is receiving the \$150. Any other club might as well, but there is a reason. I have found that the customary practice of any activity group on the Hill, is to provide the necessary expenditure from its own treasury when a delegation of the club is sent to any convention or conference. The money necessary for such activity is raised by the club itself in some way without burdening the entire student body via the Council of Presidents, which draws and appropriates money from the student activity tax. When the motion was made, the members of the Council discussed for a half hour the value of approving the amount. Eventually it was very evident that the Cosmopolitan Club would be given the appropriation, even though this differed from the customary practice on such matters. The argument that we, the host American students should encourage the foreign students (as much as possible) to take advantage of the opportunity of their opportunity to know us which would develop closer and friendly ties, was the main point considered.

Kin Mong Than, a senior M.E. from Burma, is going to represent Tech at the convention. There will be only one hundred foreign students who can take part in the program. The participating students are those who are currently studying in this country, and who are recommended by the advisor of the foreign students at the colleges and universities throughout the country. The Adventure is a very unique and outstanding program in which the best of various means are employed in introducing America to the participants. The aspect of the examination of the relationship of industry and labor, aims and accomplishments of the UNITED NATIONS, discussion of mass communications, study of the education, industry and daily life, and many other topics will be contained in the program. Kin will submit a detailed report to us when he returns after Christmas.

Through this opportunity, I would personally like to express my gratitude of the Council for its overwhelming approval on the motion, and to the family of Worcester Tech for their willing hand to help us to know you and making the effort to make lasting benefits, through friendship, to all of us. I will do my best and I know all the foreign students on the Hill are doing and will do their best to bring about the best constructive results through our association with the family of Worcester Tech.

SANG KI LEE

President, Cosmopolitan Club

CLUB NEWS

CHESS CLUB

The W.P.I. Chess Club has recently commenced its 1959-60 season. Added to the club's competition rules is a numerical rating system which positions the club members with respect to each other. The system is called the "Rating-point Ladder." Some of the basic restrictions behind it are that points are added to the rating of a player who wins a ladder game and subtracted from the rating of his opponent. If a game is tied, the lower rated player gains points and his opponent loses points. The number of points a player may score depends upon the difference between his and the opponent's ratings—the greater the difference, the fewer the higher rated player may win, and the more the lower rated player may win. The club offers prizes of \$5.00 and \$2.50 or the two players who have increased their averages the most. This season the club has arranged games with Clark and the Worcester Y.M.C.A. The club meetings are held weekly in the Janet Earle room on Monday evenings.

COSMOPOLITAN CLUB

The W.P.I. Cosmopolitan Club, at its monthly meeting on Tuesday, November 10 presented a talk by the noted lecturer and traveler, Dr. Erwin C. Miller, who has recently returned from a trip through Russia, Poland and the Scandinavian countries. Dr. Miller's informative and interesting talk, which was accompanied by colored slides, covered all aspects of the life of the peoples he met, and also the highlights of the places he visited, including the American Exhibition in Moscow.

TECH NEWS

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FACULTY ADVISER: Professor Theodore H. Packard

Tech News Phones: Main Office PL 3-1411 Ex 245

Editorial PL 7-9971

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By
ATHENEOTROCOSPOLEMOS KEEGAN

The A.E.Pi's are still recuperating from the blast which followed their victory in the I.F. Volleyball playoff game.

Brother "Redlight" is still under the weather after his bumpy airplane ride with Brother Green. Brothers Mormon, Monster, Bunnle, Flaps, Bear, and Mover were all seen last weekend at Theta Chi. Apes answer to Terry and the Pirates are Brothers Green and Wrubel. Brother Napoleon is seriously considering trading his drapes in for wall to wall to Abromoroonies. The trench in the front has been filled with Brothers Ginsberg and Kaufman who are now fertilizing our lawn. The Pi kitchen is now prospering since Brothers Kazin, Cohen, and Moses have gone on a diet. The Apes plan an appropriation to buy a peanut vendor for Brother Brody. Brother Goodfader is complaining that his studies are interfering with his extracurricula activities. By the way has anybody seen what is left of Dick (sneakers) Adler?

This past weekend at Sig Ep was time once again for the party. As is the custom each year, the doors of 11 Boynton were thrown open to our cousins from Phi Kap and the Pi for another sensational Big Three Party. Anyone within a radius of a mile would probably testify that this year's must have been a real blast. It was. A great jazz combo, entertainment by the talented? Greeks from the Kap and Sig Ep, and the usual refreshments combined to make a real house-rocker. The next morning the brothers found that it was a real house-breaker, too.

Presently, plans are being made for the pledge party. Humphrey (The Mover) Hosmer is busy getting dates lined up for guys who don't have dates. The theme will be "Purple Grotto," with a real cool combo to put the finishing touches on the night club atmosphere.

Homecoming weekend was more than the usual success at "the Kap" this year. The burden of the work on the "Trojan Horse" was lessened by help from three Becker Junior College dorms, Heywood, Morey and Converse Hall. The girls came down for supper and then attended the pep rally with the brothers. Following the rally everyone worked hard until "the horse" was completed. On Saturday with college spirit running really high, the Phi Kaps and their alumni sat in the rain all afternoon and watched the big Tech team run over archrival R.P.I. Following the game the Phi Kaps proceeded to take a goal post from Alumni Field and bring it to the house where it now stands over the front doorway.

Don (Charlie Brown) Ferrari had good news that weekend. "Charlie" is now pinned to Miss Pat Sudcliffe. Because of the tremendous turnout of alumni brothers, the weekend was certainly a big success.

The Teke Temple was a beehive of activity during Homecoming weekend as Alumni returned, parents visited, and females filled the house. After the dance most of the brothers returned to the house to relax over some special liquid and soft music. The bachelors have gained another member, as Frater Peters has his jewelry back. Don't get your hopes up though as he is quite looped over a certain woman who is really something special. One of our founding fathers, Joe Vivona, who graduated last June has just been appointed as Assistant Province Supervisor of TKE. A Come as Your Favorite TV Commercial party is scheduled for this

Saturday evening, and many of the brothers have thought up some original ideas.

Last Friday night the halls of Lambda Chi again echoed with the laughter of the girls from Merrill Hall. The party was a success and a half. As Brother Rossi said, "It was a little bit of all right!" One of the highlights of the party was Brother Dick Davis, who rocked up a storm. This is something new, since Dick claims to be the conservative British type.

Saturday, the Lambda Chi caravan covered on New Britain Teacher's College for New Britain's Homecoming. The brothers were invited down as a return invitation for a little get-together in Wethersfield after the Tech-New Britain game.

The brothers at S.A.E. had to congratulate Ed Zylonis, better known to the brothers as Zy. Zy is our social chairman, and planned the party that was held Friday, November 6th. Brother George Duane handed in his membership card to the "Very Active Daters Club" by getting married to a girl from his home state of New York. Larry Mellen, a graduate in 1959, dropped by to let the brothers know that he was engaged to be married this month. Pete Parrino and Bob Schmidt are trying to take over the title of "Brothers With Most Dates Per Week" by piling up dating points with Judy Rubino and Nancy Mantusso respectively. Bob Goretti was seen at the house with a brunette whom he called Donna. Ed Dowling and Fred Eitel have both been watching everybody out of the corner of their eyes since they were pledged to Pi Tau Sigma. It seems that they have the idea that someone might be trying to steal their Cycles. Belated congratulations are to be given to Sylvia Maic-Aurell and Moe Amin on their engagement over the summer.

People often say that rain dampens the spirits of the day but on Homecoming weekend the Fiji men plainly exploded this fallacy. Following the football game, the brothers, Alumni, and friends gathered back at the lodge for a very enjoyable evening of singing, dancing, and renewing old friendships. Following the cocktail party and buffet, many of the brothers trooped

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I.F.C. Alumni To Promote Pledge Training Program

The Alumni Interfraternity Council was started last fall by various alumni representatives of the fraternities on the Tech campus. The purpose of this organization is to work parallel to the undergraduate Interfraternity Council.

In the past year these gentlemen met with the planning committee of the institute to try and determine what part fraternities would play in the expansion of the school, and also with the presidents of the various fraternities to consider the cost of running a fraternity. Last week the Alumni I.F.C. met with the president and the pledge trainer of the respective fraternities to discuss the needs for greater fraternity attention to scholarship, especially as it applies to the pledges. The point was made, and rightly so, that when a man is first pledged more care should be taken by the fraternity to impress him with role of scholarship. Many good ideas were presented by both the alumni and actives present. One thing that everybody was in agreement of was the use of the "Big Brother" or "Pledge Father" system and many ideas on making such a system more effective came to light. Some fraternities expressed the opinion that big and little brothers should be arranged so that they had somewhat conflicting personalities and interest while others felt that only well qualified actives who are willing to spend the time and take an interest should be big brothers even if this involves having more than one little brother for each big brother. It was pointed out that a big brother should be a man who will set a good example for the pledge, not necessarily an honor student, but one who studies hard and carries an average number of activities. Certainly one of the most important duties of any big brother is to keep himself informed on the progress that his charge is making so that he can exercise the proper measures before conditions become too serious. There are other pitfalls that were cited by the A.I.F.C., for example, the lack of good study habits on the part of many of the freshmen and the "crisis" or "crash" program idea of studying the night before an exam.

As a result of this last meeting the Alumni and Active Interfraternity Council members decided to have a special program devoted especially to pledge trainers, big brothers, and the pledges themselves. This program which has been set for 7:30 P.M., November 30, 1959, in Alden Memorial will be in the form of speeches and panel discussions by various authorities on scholarship in fraternities. All pledges are especially invited to attend the first part of the meeting whereas the latter, which includes a panel discussion, is exclusively for pledge

trainers, big brothers, and others interested in pledge training and guidance. The following gentlemen will participate in the program.

- Mr. Ferd Ensinger, Past Executive Secretary of Kappa Delta Rho.
- Mr. Robert Krovits, Past National President of Alpha Epsilon Pi, President of the Fraternity Scholarship Program of the National Interfraternity Council.
- Mr. William Starkweather, Advisor Interfraternity Council, University of Massachusetts; President of ΣΦΕ Alumni Corporation, U. of M.
- Dean Donald Downing, Past Regional Director (National Vice President) Phi Sigma Kappa, Dean of Students, WPI.

Mr. George V. Uihlein, National Executive Vice President Phi Kappa Theta, Immediate Past President, College Fraternity Secretaries' Association; Member, Alumni IFC, WPI.

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you're old enough to go out with girls. When
you're old enough to go out with girls, who needs
college? Oh well, there's always Coke.



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"THE DECISION IS YOURS ..."

Bob Ennell

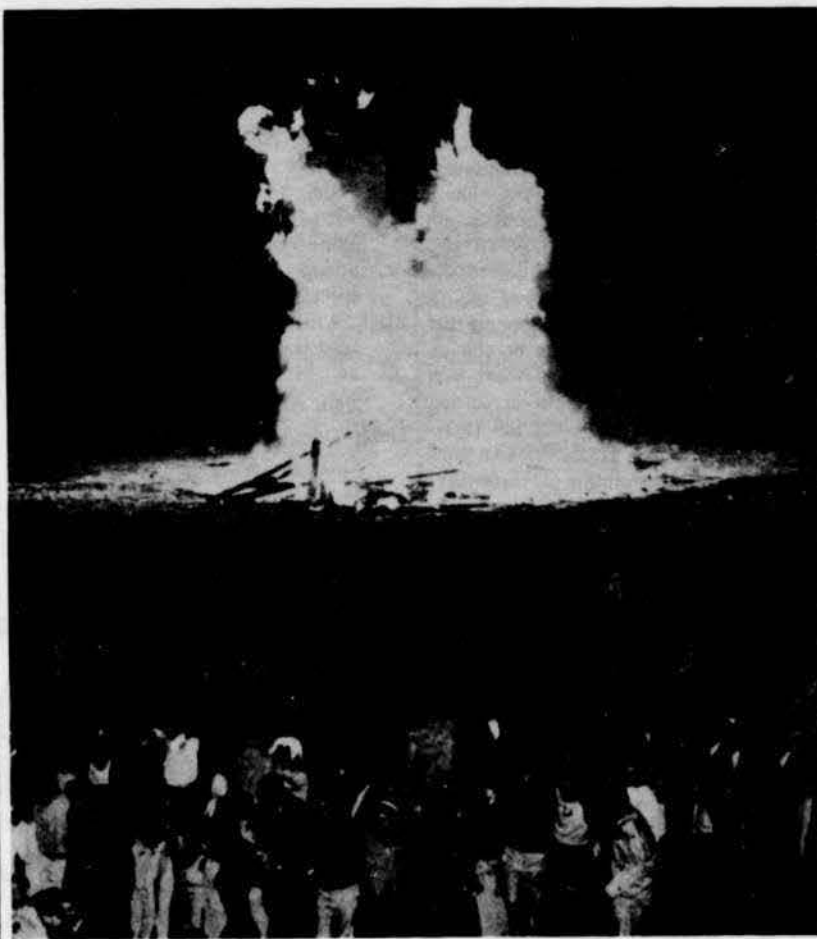
Chemists and Physicists Highest Paid

The report submitted by the Placement Department includes the following statistics as of May 31, 1959. 184 companies held a total of 3200 interviews and gave out 446 offers. There were 149 acceptances, 22 seniors went into the service, 41 left for graduate school, 17 were undecided, and 15 did not report.

The salary statistics for the graduate who entered industry are as follows:

Overall Average Salary	\$480
Average salary accepted by Ch.E.	468
Average salary accepted by C.E.	445
Average salary accepted by E.E.	494
Average salary accepted by M.E.	481
Average salary accepted by Chem. & Phys.	513

The three most important factors in job choice were: type of work, salary, location.



BONFIRE SPARKS RALLY

One-Act Play Presented By The Masque

At today's assembly, The Masque presented its annual one-act play. This year's production entitled: "The Devil and Daniel Webster" included in its cast, for the first time members from the newly formed Drama Society at Becker Junior College. To these girls: Patricia Sowick, Vera Stares, Hilde-

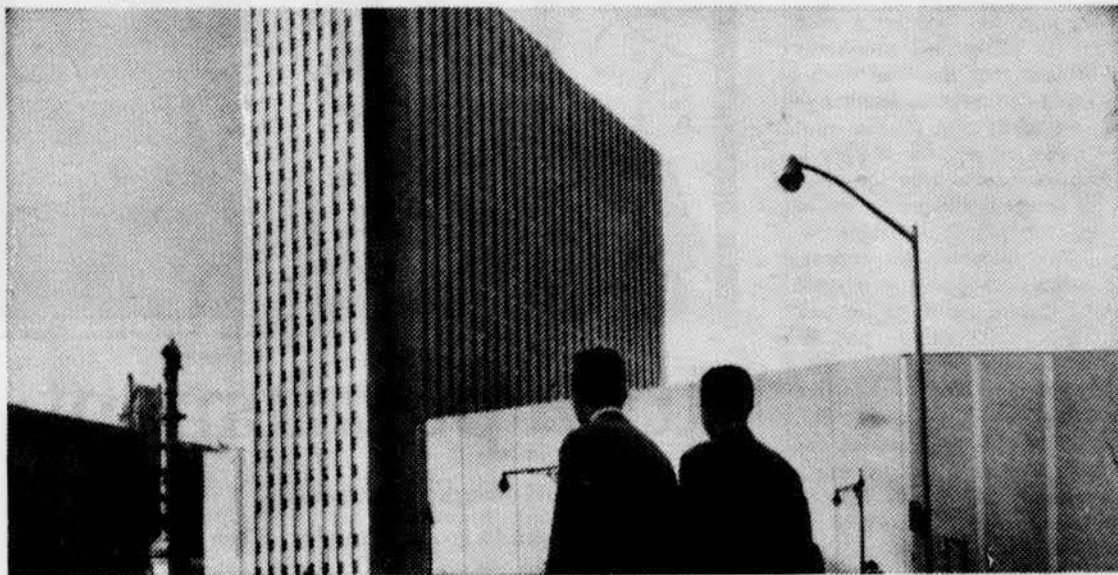
the friends knew that it would be an open and shut case. It seemed hardly worth asking even Daniel Webster, the ablest lawyer in the United States to plead the case. Daniel could not forsake his friend and agreed to plead the case. He asked for a trial by jury. The lateness of the hour forced him to accept unwillingly a jury of the Damned. Only by appealing to a hatred of injustice that even these condemned souls could understand did Daniel attain a "not guilty" verdict for his client.

The three-act play presented later in the year by the Masque will this year



MASQUE PLAYERS AT REHEARSAL

New "post-grad" program helps engineers move ahead at Western Electric



MANHATTAN'S COLISEUM TOWER building houses Western Electric's New York training center. Here, as in Chicago and Winston-Salem, N. C., Western Electric engineers participate in a training program that closely resembles a university graduate school.

Careers get off to a fast start — and keep on growing — at Western Electric.

One big help is our new Graduate Engineering Training Program. This unique full-time, off-the-job study program starts soon after you join Western Electric . . . continues throughout your career. Students are offered courses in various fields including semiconductors, computers, feedback control systems, and problem solving techniques. What's more, they study methods for improving skills in communicating technical information and the art of getting ideas across.

You'll find the work at Western Electric stimulating, too. As manufacturing and supply unit of the Bell System, we pioneered in the production of the transistor, repeated submarine cable, and the provision of microwave telephone and television facilities spanning the country. Engineering skills can't help developing—careers can't help prospering—in the lively, exciting technical climate at Western Electric.

Western Electric technical fields include mechanical, electrical, chemical, civil and industrial engineering, plus the physical sciences. For more information pick up a copy of "Consider a Career at Western Electric" from your Placement Officer. Or write College Relations, Room 200E, Western Electric Company, 195 Broadway, New York 7, N. Y. And sign up for a W. E. interview when the Bell System Interviewing Team visits your campus.



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TECHNICAL TALK often continues after class. The free and easy informality of the new Western Electric training program offers plenty of opportunity for the stimulating exchange of ideas.

Hovenith and Connie Brault the Masque extends a hearty thanks for giving their time and efforts to make this one-act play a success.

Daniel Webster was portrayed by Jay Fitzpatrick who outwits the Devil, alias Scratch, played by Rudy Croteau, in his attempts to claim the soul of Jabez Stone portrayed by Brian O'Connell. Little did Jabez know that, when he pricked his finger to sign in blood the contract in which he sold his soul in exchange for success and riches, the devil would remember to claim his own. He acquired his riches, became State Senator and married Mary, portrayed by Pat Sowick. But the devil did claim them and at no more an opportune time than at his wedding in the presence of all his friends. Fleeing in fear

be entitled: "The Traitor" written by Herman Wouk. It will be directed again this year by the prominent Worcester Director, Dick Burgess, who directed last year's production of "Three Men on a Horse." The traitor is a college Physics professor who must struggle to decide whether he will divulge top secret atomic information to a foreign power or whether he will aid the Secret Service to capture the notorious spy ring to which he intends to give the information. This is in the hope that if both powers know the force and magnitude of Atomic Power the thought of total destruction of modern civilization will prevent future wars. Anyone is invited to try-out for a part in this play at the try-outs to be held early in January.

FRATERNITIES—From Page 3

up the hill for the Homecoming dance. The dance was made doubly enjoyable for the Fiji man when it was announced that we were the recipients of this year's display award. While on the subject of awards, I might mention that the newly founded yet highly coveted (?) "Play of the Month Award" went to brother Don Schultz.

The rain in Spain may stay mainly on the plain but in Worcester it falls mostly on Homecoming Weekend. However, never let it be said that Phi Sig's spirits were dampened for the biggest weekend of the social season by a little shower. The nearly 100% turnout of alumni along with the present brothers and pledges sloshed their way up to Alumni Field to watch the Tech eleven bury R.P.I. After the game there was a social hour at the house and everyone had a good time sampling the Homecoming Punch and chatting with the Alumni and their wives. That evening there was a band in the gameroom and upstairs Roger Gallant, an alumnus, ran a marathon on the piano with everyone singing old favorites. To get a little more serious the brothers of Phi Sigma Kappa are happy to announce the recent pledging of Roland "Red" Beau-regard.

Two weeks ago the brothers of Theta Chi had a real rocking party. The Becker girls were all invited over and it turned out to be a general invasion of the house, by the girls and many of the guys from the other houses on campus. Two brothers have just been thrown out of the honorary bachelors club. They are Art Dobreski who gave his pin to Jackie Bouley and Frank Verprauskus who pinned Diane Robillard. Congratulations are extended from all the brothers. The big mysteries around the house are how Frank Verprauskus', Pi Tau Sigma, cycle got hung on the TV antenna or how Charlie Wilkes', Tau Beta Pi, Bent got frozen in a block of ice.

Dept. Plans Schedule For EE Seminars

The Electrical Engineering Department announces the following list of topics to be covered under the Electrical Engineering Seminar for the rest of the current year.

- November 24
 - "Analog-digital Conversion"
 - Owen W. Kennedy, Jr.
 - Worcester Polytechnic Institute
- December 1
 - "Speech—Bandwidth Reduction and Speech-Cycle Acoustics—or Taking the Hot Air Out of Speech"
 - Robert M. Lerner
 - Lincoln Laboratories
- December 8
 - "Case Workshop on Materials in Electrical Engineering Education"
 - Glen A. Richardson
 - Worcester Polytechnic Institute
- December 15
 - "Nuclear Magnetic Resonance"
 - John H. Muller
 - Worcester Polytechnic Institute
- This is a joint seminar with Mechanical Engineering and Physics.
 - 4:00 P.M. Coffee, 111 Higgins
 - 4:30 P.M. Seminar, 130 Higgins
- January 4
 - To be announced
- January 12
 - To be announced
- January 19
 - To be announced
- January 26
 - To be announced
- February 2
 - "Of Ideas and Men"
 - Arthur B. Bronwell, President
 - Worcester Polytechnic Institute
- This is a joint seminar with Mechanical Engineering and Physics.
 - 4:00 P.M. Coffee, 111 Higgins
 - 4:30 P.M. Seminar, 130 Higgins

GET A DATE

FOR THE

I.F. BALL

THEME: "AFTER SIX"

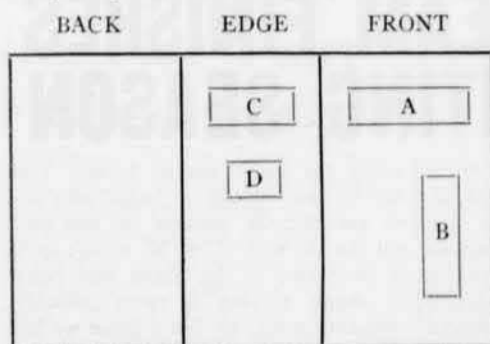
WHEN: FRIDAY → DEC. 4 — 9:00 P.M.

WHERE: ALDEN MEMORIAL

1960 PEDDLER STAFF SPONSORS COVER CONTEST

If the design of the *Peddler* cover was left up to you, what would you suggest?

The 1960 *Peddler* staff is sponsoring a "*Peddler* cover contest" open to the student body and faculty. The staff has already chosen the cover for the 1960 *Peddler*, but maybe one of the entries, or one similar to one, will be chosen next year by the 1961 *Peddler* staff.



COVER

Follow these rules when submitting an entry:

1. The best three (3) entries in the decision of the judges will each receive an invitation to the Interfraternity Ball in December.
2. Entries should be submitted on nine by twelve plain white paper in ink.
3. Name, address, class and telephone number should be placed on the back side in the upper right hand corner.
4. The entries should be similar to the above example. You may use blocks and letters with an explanation to one

- A—*Peddler*
 B—Sketch of Boynton Hall
 C—Worcester Polytechnic Institute
 D—1960

side . . . you can put something on all three faces or only on one or two of the faces . . . whatever you do, give the *Peddler* staff your ideas in a neat, orderly fashion. You may also use sketches.

5. Students can work with one another, but only one name should appear on the entry.

6. All editors of the *Peddler* and *TECH NEWS* staffs, past and present, are not eligible to enter this contest.

7. All entries become the property of the *Peddler* and none will be returned.

8. Deadline is Monday, November 30, at 4 P.M.

9. All entries should be in a sealed envelope and addressed to the *Peddler* staff and put in the 'S' box in Boynton Hall, or given to one of the editors.

10. Winning entries will be posted in Boynton Hall.

11. The judges for this contest shall be the editors of the 1960 *Peddler* and their word will be final.

SENATOR—From Page 1
 of the Democratic landslide in the last Massachusetts election, he replied, "I didn't like it."

AIEE Meets

Tuesday evening at 8:00 o'clock the Worcester chapter of the AIEE held a meeting in Morgan Hall. This meeting was a combination of the student and senior sections in Worcester and was preceded by a dinner in the cafeteria for the senior section. The speaker was Robert A. Strome, eastern district sales superintendent of the Ampex Corporation, who spoke on multi-channel mastering. Mr. Strome discussed the great advances made in recording and cited stereo tape recording as an example of multi-channel mastering.

The next AIEE meeting on December 15 at 8:00 P.M. should be of special interest to any student interested in consulting engineering. The speaker will discuss his experiences in consulting engineering and will be available for questions.

The Student Wife's Club of W.P.I. will hold a meeting at 8:00 P.M., Wednesday Nov. 18, in the Janet Earle Room of Alden Memorial.

Seniors To Get Preview On Placement

There will be a placement seminar on next Tuesday, November 24, for all seniors in the E.E. Lecture Hall. Mr. William Trask has arranged for representatives from the Norton Company, New England Telephone and Telegraph Co., General Electric, Metcalf & Eddy, Gillette Safety Razor Co., Sprague, and the Shawinigan Resins Co.

The seminar will be a two-hour program starting at 7:00 P.M. During the first hour, there will be interviews in which volunteer members of the audience will be interviewed by representatives of two of the above mentioned companies, and the other five representatives will serve as a panel. Here, the senior will have an excellent opportunity to see what is expected of him at a job interview and how to conduct himself properly at such.

For the second hour, there will be a breakdown into departments, where the senior will be able to discuss the different aspects of working in his particular field of study with a qualified person from industry.

REACCREDITATION—From Page 1
 falls to the Council's Education and Accreditation Committee.

An institution must request review for the accreditation or the reaccrreditation of undergraduate engineering curricula. A visiting team, such as came to Tech, handles the details of the examination. The report of the visiting team is submitted to the Committee which makes recommendations to the Council, the ultimate accrediting authority.

Accreditation is granted for a limited period of from one to five years with reappraisal by report or visit at the end of this period. Inspections are required at least every five years and must be requested by the institution. Where conditions are substandard, accreditation is withheld. If a course which has been previously accredited is found to be substandard, it may be granted accreditation for the minimum time necessary to correct the weaknesses or deficiencies noted. Unsatisfactory conditions may include uncertain financial status, instability due to curriculum changes or the nature of the administrative organization, the need for additions or improvements in staff or facilities, or undue dependence upon a particular individual. The ultimate aim, it must be remembered, is to accredit the engineering curricula—all other considerations are taken by the ECPD, with this view in mind.

WPI is, at present, undergoing curriculum changes of major significance in several departments. The trend seems to be towards better utilization of laboratories and reports, and towards greater latitude in choosing courses in the work for a degree in a particular department. The graduate program has expanded and is expanding with new research projects coming in to supplement the program. There is no doubt that WPI is in a transition period—just as anything that is continually being improved is in transition. That the transition is well planned for the future and has progressed smoothly thus far is evident from the results of the accreditation report. There is no such thing as a rating between schools or in a rating between departments within a school. The committee noted that WPI has very excellent facilities for its size. There were good comments from the committee on all the departments. As many schools were denied accreditation this year, Worcester Tech certainly stands at least as high, academically speaking, as every other fully accredited institution.

IBM WILL INTERVIEW

JAN. 12 & 13

IBM invites candidates for Bachelor's or Master's Degrees to discuss opportunities in Applied Science, Manufacturing, Marketing, Product Development, Programming and Research . . . positions throughout the United States.

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If you cannot attend the interview, call or write:

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 IBM Corporation, Dept. 868
 43 Harvard Street
 Worcester 8, Mass.
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AEH Wins I.F. Volleyball Crown Taking Playoffs

The second half of the I.F. volleyball season was one filled with exciting and unexpected events. It was the first time in many years that first place had to be decided by a playoff.

At midseason, A.E.Pi and TX were undefeated and A.T.O. and P.G.D. had 1 loss each. This situation was soon to be changed. The A.E.Pi, TX game came right after mid-season and both teams turned out in full force to watch their undefeated teams battle. The first game went to TX by the score of 15-11. TX was never behind, leading 6-2.

See VOLLEYBALL—Page 8

GOOD SPIRIT FEATURES VICTORY OVER NORWICH

Worcester Tech's 1959 football season was a success by the slender margin of one point, due to the team's lasting drive and will to win. The victory was over a fired up Norwich team which was also playing its last game. The Horsemen started fast by capitalizing on a partially blocked kick and a fumble to give themselves a sound 13-0 lead. As bad as things looked, anyone fairly close to the Tech team could see that the two quick scores didn't impress them, as they came storming

back with a victorious attitude. Before the half ended, Tech had its first touchdown on a brilliant run by Ron Pokraka. On this play the very alert Dick Tufts, seeing that he couldn't place the ball on the tee due to a badly bruised hand, for a field goal attempt, pitched it to Pokraka and then threw a block that sent the Webster speedster on his way to the T.D. Pokraka then converted the touchdown with his educated toe to give the Engineers 7 points at half-

See FOOTBALL—Page 8

SOCCER TEAM FINISHES DISAPPOINTING SEASON

On Saturday, October 31, the soccer team played Trinity. Trinity has always been a soccer powerhouse and this year was no exception. Through no fault of their own, Tech's booters were, from the beginning, outclassed by a more talented and experienced soccer team. The score, lopsided as it appears, is not indicative of a lack of determination on the part of coach King's men. Our men played to the fullest of their ability, but were overwhelmed by Trinity's expert ball handling and precision play. This was extremely evident as Trinity's offense continued to break through our defense.

From the very beginning Trinity dominated the play and within the first five minutes Karvazy had scored two goals for them. Two minutes later it looked as if Tech might be able to make a game of it as Bobby Clark drilled one home for the Boynton Hillers. This hope was short lived however, as Guild scored two and Bergh scored one to put Trinity ahead at the end of the first quarter, five to one. Trinity added two more goals in the second quarter via Guild and Bergh again to make the score at half time seven to one. In the third quarter Guild again scored for Trinity and Mills rifled two home along with another goal for Clark of Tech to make the score at the end of the third quarter ten to two. In the fourth quarter Guild, Bergh, Yam, and Mills each found the nets once more for Trinity while Bobby Clark scored his third goal of the afternoon for Tech to make the final score fourteen to three. McGuire and Clark were standouts for W.P.I.

nately the game against Lowell Tech was no real contest to begin with and we emerged the winners by one goal, but the tilt with U. of M. wasn't quite so one sided at the outset and either by sloppy playing or more probably, over confidence, we lost a game we had no right to lose, thereby forfeiting at least an even season.

As was mentioned previously there were some games that were well played. The first of these was the game against Coast Guard in which our boys seemed to have just the reverse attitude of that in the U. of M. game. Tech was definitely the under dog in this game, but by constant hustling and strong determination the boys won a game we would have otherwise lost. This same attitude prevailed in the game with Trinity although it was of no avail as we engaged a far superior team.

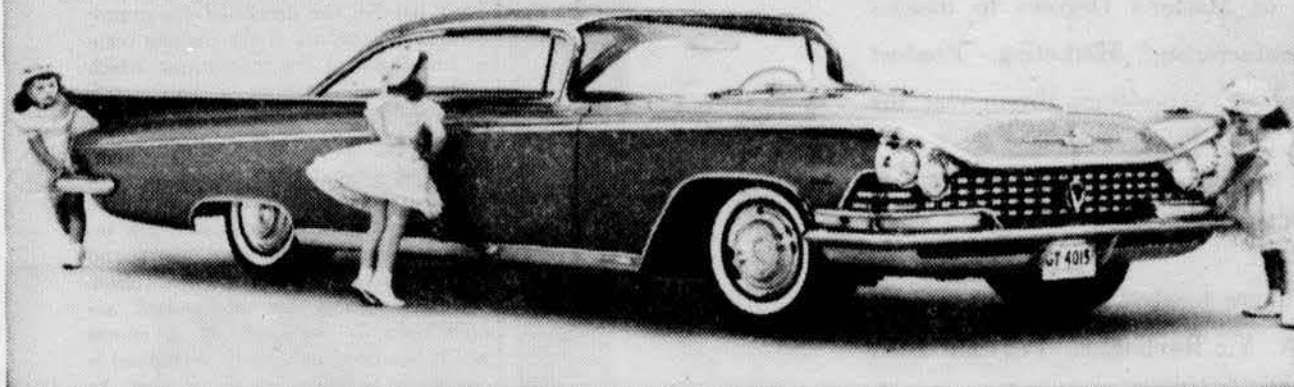
The actual potential of the team this year was high and should be just as high next year. There are a number of underclassmen who will be returning and will have from one to three years' experience to fall back on. Such men as Bob Clark, Dick Mixer, Swang Lee-Alphon, Jack Robertson, Bob Goodman, and Art Greene are among them. There were also a number of freshmen who although they saw varying amounts of action during the season should give the team substantial depth next year.

Tech Wrestlers Headed Toward Successful Year

As the last autumn leaves fall from the trees, the attentions of the campus turn from the football and soccer fields to the oncoming winter sports. This year, attention will be turned, more than ever, to the Worcester Tech Wrestling Club. Entering its second year as a club on the campus, coach Hap Weaver and faculty adviser Ray Scott, look forward to a very successful season. They have every reason in the world to be optimistic for every member of last year's squad is back again this year. Returning varsity wrestlers include Pres. and Capt. Moe Rees, Charley Mello, Bob Wilder, Bruce Wilbrant, Dick Jewell, Casey Cotter, Dick Davis, John Lewis, and Fred Eitel. In addition to these the squad is expected to receive a tremendous boost from three freshmen. These men are, Bob Curry, Kit Marcy and Bob Murphy, all of whom have had previous experience. Another factor which will raise the chance of the squad is the fact that there is a turnout of 35 candidates, the largest ever, which will increase the competition and spirit, for spots on the varsity and discourage complacency.

Tech's schedule this year is one of the most arduous in New England. It opens on December 12 with a Saturday afternoon match against Tufts at the Alumni Gym. Other opponents include U. of Mass., U. of Conn., Springfield, Wesleyan, U. of Hartford and Coast Guard.

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BETTER THINGS FOR BETTER LIVING... THROUGH CHEMISTRY



Cross Country Has Fair Year; Future Is Bright

Worcester Tech's Cross Country team, led by Captain Tom Pentages, finished their 1959 season with a record of three wins and six losses. Tech played host to a powerful Tufts team on October 22. The final score was Tufts 16 and Worcester Tech 47, with the lowest score winning. Tom Pentages was the lone Tech scorer for Tech in the meet with a fifth place.

After losing to Tufts on a very wet day the Engineers greeted Massachusetts Maritime on still another wet day. This time Worcester came through and brought home a win to the tune of Worcester 19, Mass. Maritime 38. The two most outstanding runners for Tech were Tom Pentages and Joe Carpentiere. The other Tech men in the meet were: Carmine Carosella, Roger Flood, Adrien Berthiaume, Tom Baron and Bob Whittum.

In an unofficial meet with Assumption College the Cross Country team came very close to winning a game with a perfect score of 15-50. They beat Assumption 15 to 45. Everyone on the team placed for Worcester.

The last game was at home against a highly spirited Coast Guard team. This was the game the Tech runners wanted to win the most, but they just weren't able to pull it out of the fire. The final score was Coast Guard 17 to Worcester's 48.

The team's prospects look very good for next year in that there are no Seniors on the team, a fact which might have hindered the players this year. Most of the runners will pick up experience on the Track team this spring which should help considerably in next year's season.

Early Workouts For Basketball Team Underway

With the end of our winning football season, it's time to turn our attention to varsity basketball. Under the able leadership of Coach McNulty, the team compiled a 13 and 6 record last year and we're hoping that the "McNulty Five" will do just as well, if not better, this year. The team is composed of two seniors, three juniors, five sophomores, and two freshmen. The two senior members are co-captains Buz Biddle and Fred DiPippo; returning as juniors are Ed Altieri, Al St. Germain, and Bob Schuessler. Andy Edelman and Dave Luoma make up the veteran sophomores. Charley Elfrich and Henry Schroeder, who are both freshmen, may help out in the rebounding department. The backcourt will also miss the services of George Schreiner. Although we lost the nucleus of our rebounding strength, we have retained the ball handlers and some of our scoring power with such men as Fred DiPippo and Andy Edelman. The team will operate out of a basic two-one-two offense which has proved successful in the past.

Basically, the schedule has remained the same with the exception that Stevens Tech, Cooper Union, and Suffolk University have been dropped. The only addition is Middlebury. Also See BASKETBALL—Page 8

Sophs Rally In Last Quarter to Beat Freshmen

The traditional Freshmen-Sophomore rivalry continued in full swing with a football game held on Nov. 11 at Alumni Field. Coaching the sophomores was Paul Sharon, an undergraduate who was forced to give up varsity football because of a shoulder injury. The freshman coaches were two members of the Civil Engineering Dept., Bob Schultz and Frank DeFalco. Both teams played very well which was a credit to themselves and their coaches.

The action began at 4:15 P.M. The freshmen won the toss and elected to receive. After a series of three plays failed, they were faced with a fourth down and three yards to go situation on their own 17 yard line. On the attempted punt, the pass from center was high. The ball rolled into the end zone where it was picked up by the punter who was in turn immediately tackled by a host of opposing players. Sophomores took the lead 2-0.

After receiving the free kick, the sophomore drive bogged down. At this point, the freshmen suddenly came alive and completely outplayed the sophomores till the end of the half. Les Hart, engineering the team, directed his running mates, Bob Callan and Fran Kennedy at the half with Bill Allanach at fullback, to about the 25 yard line of the sophomores. On a first and ten, Hart ran an option keeper around his own right end and went all the way for the score. This ended a sustained drive of more than 60 yards. The try for extra points was good with Callan plunging up the middle. The freshmen pulled in front by the score 8-2. The remainder of the second period was a one-sided affair dominated by the freshmen. The half ended with the score standing at 8-2.

The kick opening the second half was taken by Dave Norton, a sophomore, who ran back to his left side to about the 45 yard line of the freshmen for a gain of 35 yards. The next series of plays failed to net a first down, and the freshmen took over. After gaining two first downs their drive was thwarted due to the superior line play of Lonnie Compton and Tom Conway and the backing up of Vic Castellani. The sophomores now came alive. Lou Castriotta and Rudy Leistritz both alternating at quarterback, brought the team within scoring range. On a hand-off from Leistritz to LeBlanc the sophomores hit pay dirt. Joe went straight up the middle for 12 yards on a beautifully exercised play. The try for the extra points failed and the score now stood at 8-8.

The whole of the fourth quarter was somewhat of a deadlock. The line play was very good with Bob Manard, John Salerno, Joe Freeman, and Tim Shea standing out for the freshman team.

With a little over two minutes remaining, the sophomores started another ground attack which climaxed with Dave Norton slanting off tackle for the final tally of the game. The try for extra points failed once more when the ball was fumbled in the end zone. The sophomores now took the lead 14-8.

After taking the kickoff, the freshmen made a spectacular try through the air to score a touchdown. A pass See SOPH-FROSH—Page 8

W.P.I. Puckmen Foresee Another Winning Season

With the coming of the Winter season the Worcester Tech Hockey Club is organized for the 1959-60 season. A full schedule is planned including fourteen games and numerous practices. All practices and home games are held at the Worcester Arena, located at Webster Square.

Last June's Graduation saw the loss of several key players. Mike Gasek, a high scorer and team leader, will be sorely missed as will be top scorer John Wheeler. In all, eight men graduated. It may be readily seen that a big job of reorganizing is in store for coach Waino Gustafson.

A meeting early in November attracted a turnout of forty men. An encouraging sign is noted that fifteen of them were from the class of sixty three. However, even with such a fine turnout the future is unsettled. There are few really experienced men returning on which to build a winning team. Those men returning who will be counted on heavily are: Brad Hosmer, Ralph Smith, Al Andrews, Pat Williamson, Paul Jolicoeur, and Bill Krein. It is hoped that with this nucleus a solid lineup may be built, filling in the remaining gaps with Freshmen and members of last year's reserves.

Last year the team had by far its best season. Playing the toughest schedule ever by a Tech Hockey team, and for the first time, in the newly formed Worcester College Hockey league, a 7-4-2 record was gained. This fine record includes a first place finish in the aforementioned league.

For the first time, last year, a game was played with MIT. Tech lost the contest but it is hoped that a rivalry will develop between the schools in hockey as has happened in other sports. This year two games are scheduled with MIT both away.

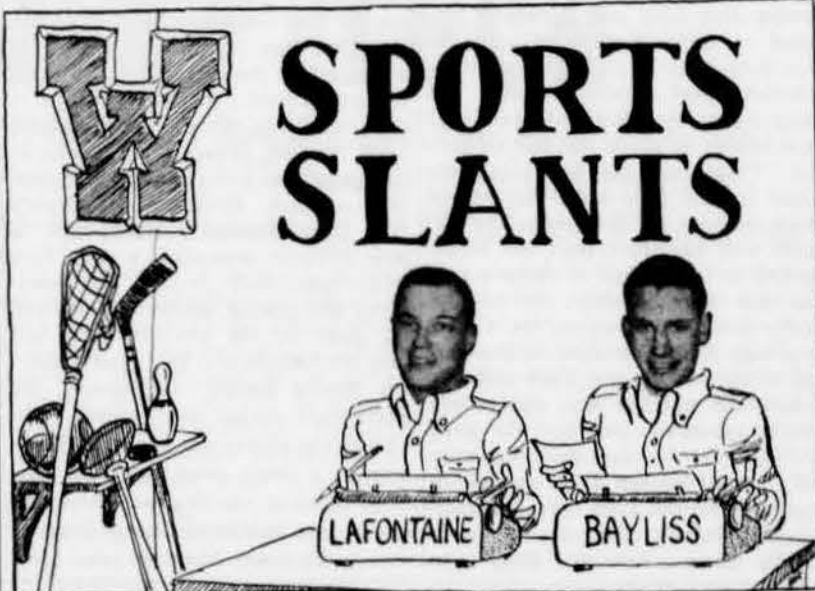
The Worcester College Hockey league includes the following teams: Holy Cross, Nichols, Worcester Teachers, Dean, Worcester Jr., Fitchburg Teachers, Assumption, and, of course, W.P.I. Each team will play every other team once and this will constitute the league competition. Tech has seven other games scheduled besides the actual league games. Plans have been made to play MIT (twice), Wesleyan, Merrimack, Babson, Nichols (non league) and Assumption (non league). As was mentioned earlier this totals fourteen games, and is the toughest schedule undertaken by any Tech hockey team in the six year history of the sport on this campus.

It is hoped that the students will continue to support the team as they have in the past seasons. Student attendance is improving each year and it is hoped that this year will be no exception. For complete hockey schedules consult the Athletic Association Winter Schedule, or the Boynton Hall Bulletin Board.

The Schedule is as follows:

Dec. 7	Jamboree Arena
	16 Holy Cross Arena
Jan. 6	Nichols Arena
	8 Assumption Arena
	13 Worcester Teachers
	16 MIT Away
	18 Dean Arena
	20 Worcester Jr. Arena

See HOCKEY—Page 8



—3-18, 9-16, 14-6, 7-24, 20-13, 20-0, and 20-19,—these were the scores of this year's football team against New Britain, Middlebury, Bates, Wesleyan, Coast Guard, RPI, and Norwich University respectively. In all, the team pulled out a winning season from what seemed to be, at first, a losing one. From various comments made by different people, there seemed to exist mixed emotions over this year's football team. Before the season commenced everyone felt we had an undefeatable team on our hands. Much to the disappointment of many, this was not recognized. Ironically enough the team went on its winning spree in what could be called the worst football weather that could ever befall a team. In this respect they proved to be truly great mudders. Without a doubt, Tech had one of the best they have ever had, and to the very good fortune of Coach Pritchard a majority of them are returning again next year. The most outstanding players in the line this year were such people as Bruce Bazely, Moe Reese, Paul Sledzick, Jack Pisinski, and Buster Bullock. The backfield on the other hand is another matter all together. Where the line excelled, in our estimation anyway, the backfield failed. As individual players, there's no doubt that the backfield was very good, however, functioning as a well knit unit they were not as good as they possibly could have been. It could be termed that this year's backfield was not an experienced combination. Timing, which is essential in the backfield, seemed to be lacking. This could account for the fumbles that proved to be costly in many games. This lack of timing, however, is not really the fault of the backs or the coaching staff, but of the minimized time that the men had to practice. Since we are in an engineering school and studies require so much time, added consideration should be taken in evaluating the team's relative weaknesses.

Statistically speaking the team made out rather well. Pokraka made seventh scorer of New England and Bazely tied down a position in the top ten ends in New England. The possibility of honorable mention for some of the players on the team seems very good for one position or another, particularly the line. Tech scored a total of 93 points with Ronnie Pokraka scoring nearly half of these; 43 to be exact. To make up the rest of the tallies, Dick Tufts scored 18, Ralph Johansson pulled in 12 and Fred Duval, Moe Reese and Rog Cormier went over the goal for six apiece. The team totaled up 1065 yards in rushing with Pokraka gaining 410, Tufts 256, Johansson 210, and Duval 137. Although Fred Duval only completed 17 out of 54 passes, he improved his style, especially in the last three games where passing was made difficult because of the weather.

Coach Pritchard, doing his usual good job, received good support from Charlie McNulty performing wonders with the backfield, and Merle Norcross in doing a stellar job of scouting the opposition. Mr. Lee Jansen proved to be a very valuable asset to the team as trainer. His winning personality and knowledge of medical care were an indispensable morale factor to the players.

This year Coach Pritchard will be losing Captain Buster Bullock, Dick Tufts, Tom Zimmie, Ron Pokraka, and Roger Cormier.

This year's soccer team wound up its season on Saturday, the seventh of November. They compiled a record of three wins and five defeats. The team was a good one, in fact better than last year's, but failed to bring home the bacon, so to speak. They played a good defensive game, but lacked that needed scoring punch. Coach Alan King will be losing such steadfast players as Captain Joe Venuti, Bernie Tetrault, Don Dow, Ken Roberts, and Russ Fransen through graduation. Coach King will be fortunate in having such good and experienced soccer players as Dave Goodman, Dick Mixer, Art Greene, Swang Lee-Aphon, Bob Clark, Ray Zidzonis, John Ruppercht, and John Robertson along with Freshmen Pete Borden and Bob Richardson returning next year.

FOOTBALL—From Page 6
 time. Returning to the field after half-time the Engineers took a short kick-off and proceeded to score in five plays. The strong forward wall opened up gaping holes that enabled the Tech backs to run wild. After no gain on the first play, Duval hit Mike Litisio with a pass for thirteen yards. Then half-back Johanson took the bull by the horns and scored from nineteen yards out on an elusive run. This gave the fired up Tech squad a 13-13 tie after Pokraka missed the extra point. The horsemen of Norwich were also overflowing with spirit and drive and proceeded to march sixty-seven yards to give them a 19-13 lead. On this drive Norwich' hard runner Valhouli and sharp passer Bob Weinhold combined their talents to move the ball to pay-dirt. Then came the bad pass from center and the extra point that was to prove fatal for the Horsemen. The ball sailed over Carrarra's head but he recovered it fast enough to throw a pass that was knocked down by one of Tech's defenders. Even so, the Cadets were high flying and were on the plus end of the 19-13 score. Tech took the kickoff and marched sixty-eight yards for the touchdown that tied the game at 19-19. On this final drive the alert and stalwart linemen again opened up huge holes for the Tech backs. Pisinski, Czertak, Bullock, Cormier, Maloney, Sledzik, Bazley, Yule and Rees were

immense on this drive as well as during the whole game. Their spirit never died as one could see or hear the snarling tackles and blocks. Because of them, Tech scored its third touchdown with Ralph Johanson leading the backs on. Twice Johanson burst brilliantly through the middle of the line with runs of twenty-two and twenty-seven yards. On key plays Dick Tufts bulled the ball for vital first downs that kept the Engineers in the contest. With the ball on the seven yard line fullback Tufts hit a solid wall but rolled off them like a pro to cover the yardage for the final touchdown. It was at this time that Ron Pokraka came into the game to kick the extra point. Although still groggy from a concussion suffered in the first half, he split the uprights giving Tech the lead. However, the drama of the game was to unfold in the final four minutes. First the Horsemen's Win Shaw blocked a Duval kick to give Norwich possession at the Tech thirty-eight. Andy Jackson, the home-teams fine passing quarterback, entered the game for the first time. He had been out because of a knee injury. Jackson passing sharply and running the quarterback option well, guided Norwich to the twenty-one yard line. However, on a fourth down and a one foot to go situation, the Engineer front wall rose up and smothered George Valhouli to stop this threat. Moments later, after

Tech failed to move the ball, Duval was forced to kick. Norwich started another drive from the Engineer's forty-five. Jackson passed to John Colvin for a first down at the fifteen, but the game ended here and the Horsemen had to settle for their fourth loss in eight games.

I.F. BALL—From Page 1

Herbie Wayne has been featured at M.I.T.'s I.F.C. Ball three years in a row. Some typical engagements for the orchestra include: Dartmouth Winter Carnival, Army-Navy Ball, proms at Smith, Wellesley, Radcliffe, Harvard, Brown, the fall format at Princeton, and the spring weekend at Yale.

The Penthouse Theme will be further supported by the stellar decorations. The orchestra will be set up in front of a skyline setting typical of the big city. Stars will flash about the heavens while shrubs and greenery will enhance the penthouse floor. French doors will lead to modern furniture in one section of the room.

After Six should be a delight to all, especially the class of 1963. This will be their first formal weekend having recently been pledged to fraternities. Friday night, December 4th, Alden Memorial will be filled by many enjoying the I.F. Winter Formal, After Six.

VOLLEYBALL—From Page 6
 9-8, and finally 15-11. At this point, it truly looked grim for the Pi's. In the crucial second game, A.E.Pi was trailing again, 6-1, when they found themselves. Playing in championship form, they tied it up at 12-12 and went on to win 15-13.

The pressure was really on both teams when they commenced the third and deciding game. A.E.Pi, who now had restored their confidence ran away with the game by a score of 15-8. Thus, at this point, A.E.Pi was in first place being undefeated, while ATO and TX were tied for second place, each with one loss. ATO had only lost to TX. ATO appeared at this point to be the only threat to AEPi's undefeated season.

All three leading teams won their next two or three games and the league went into the final week with the standings about the same. A.E.Pi, playing its last game of the season against ATO was the favorite. However, ATO, who was all fired up beat the slightly overconfident A.E.Pi in two straight games. This was a real upset to A.E.Pi's plans for an unbeaten season. It always hurts to lose the last game, but upsets are what make sports what they are. ATO who had not been known for their offense, but for the defense, put on a sparkling exhibition of spiking and setups which completely stunned

A.E.Pi. This upset caused a three way tie for first place. ATO and TX each had one game left while AEPi had completed its schedule. Two days later, another upset was to take place. SPE beat TX, 2-1 after losing the first game. This knocked TX out of the first place tie and into third place. For the final game of the season, ATO beat PGD to secure their hold on the first place tie.

One week later, the playoff game between AEPi and ATO for the championship and the trophy, swing into action. In this game it was ATO who was slightly favored and once again an upset was put into the records. AEPi came from behind in both the first and second games to win by a decent margin. The spirit of both houses was tremendous as ATO applauded AEPi after the finish of the second game.

AEPi will lose Captain Elowitz and Bob Goodfader but brothers Cohen, Edelman, R. M. Cohen, and Britansky will return to defend the trophy.

AEPi would like to thank their left handed brother, SPE for defeating TX, and WPI would like to thank Frank Grant for his fine job as referee.

With the conclusion of I.F. volleyball, the house's begin preparation for I.F. bowling.

The standings are as follows:

Team	Won	Lost
A.E.Pi	8	1
A.T.O.	8	1
T.X.	7	2
P.G.D.	5	4
P.K.T.	5	4
S.A.E.	4	5
S.P.E.	3	6
P.S.K.	3	6
L.X.A.	2	7
T.K.E.	0	9

BASKETBALL—From Page 7

upon examining the first part of the schedule, one sees that most of the games are played away, which is always tough for a team that is accustomed to playing on a small home-court; however, most of the games in the last part of the schedule will be played at home. One more factor in a good team might be mentioned here and that is support. In the past support has been good at the home games, but that first part of the season is going to be rough for the team. Let's all "get behind" the boys and we'll be sure to have a winning season.

The schedule is as follows:

Dec. 5	Coast Guard	At Home
Dec. 7	Tufts	
Dec. 12	Trinity	
Dec. 15	M.I.T.	
Dec. 17	Merrimack	At Home
Jan. 6	Wesleyan	
Jan. 9	Williams	At Home
Jan. 13	Assumption	
Jan. 16	Brandeis	At Home
Jan. 19	Springfield	
Jan. 23	Northeastern	At Home
Jan. 30	Boston Univ.	At Home
Feb. 18	Clark Univ.	
Feb. 20	Pratt	At Home
Feb. 25	A.I.C.	At Home
Feb. 27	Lowell Tech	At Home
Mar. 2	Middlebury	At Home

SOPH-FROSH—From Page 7

interference penalty gave them the ball on the sophomore's 23 yard line. Here the sophomores showed great spirit and held them to one first down. The sophomores gained possession of the ball and ran out the clock. Outstanding on offense in this last period were sophomore backs Pete Traversa and Bill McDonald. The final score was 14-8.

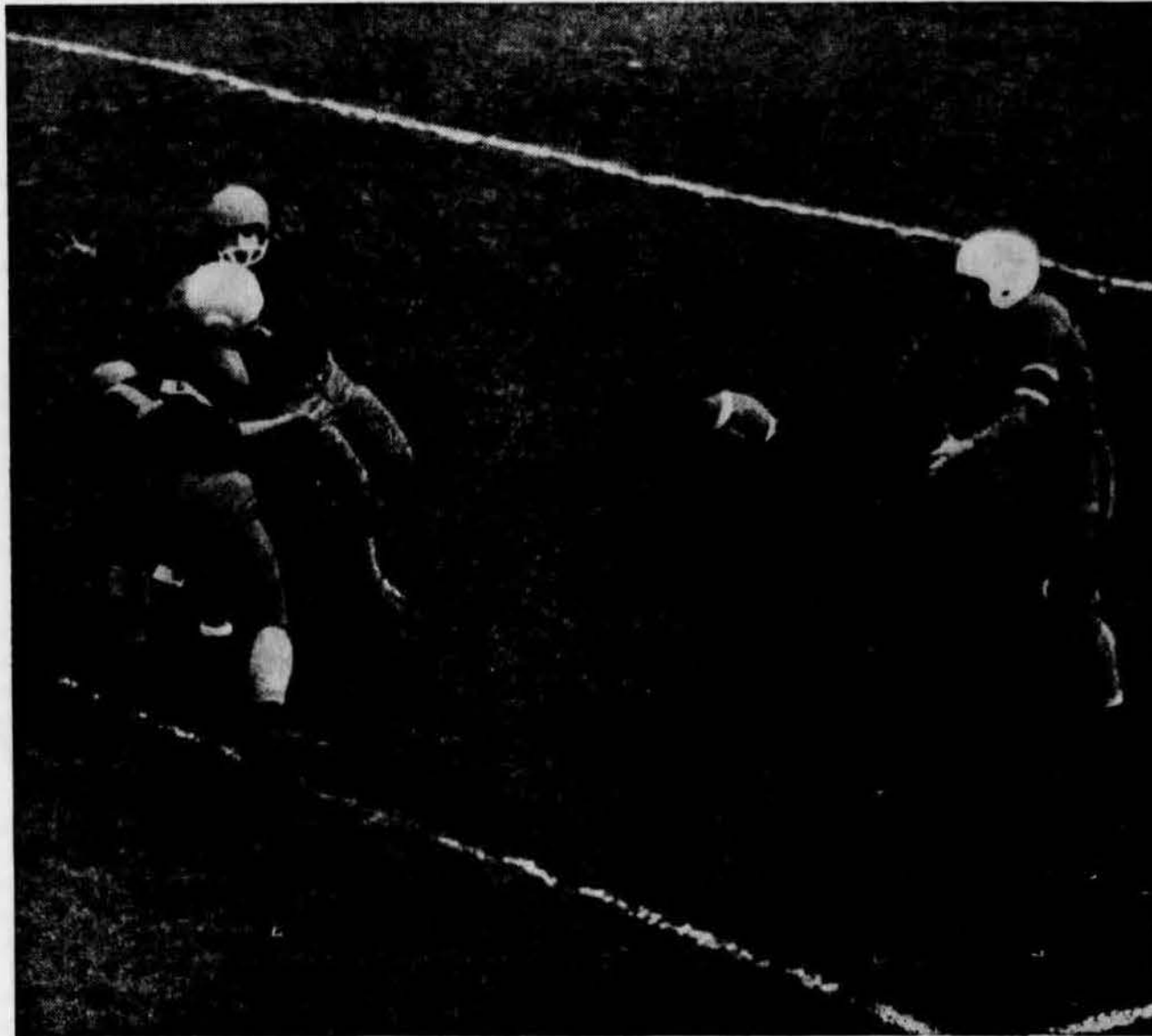
HOCKEY—From Page 7

25	Fitchburg Teachers Arena
27	Babson Arena
Feb. 15	Assumption Arena
17	MIT Away
19	Wesleyan Arena
22	Nichols Arena
27	Merrimack Away

BOYNTONIANS—From Page 1

while the rest is used to buy new music and equipment.

The student interest in the Boyntonians has increased and we would like to wish M.Sgt. Smith and the rest of the "musicians" the best of luck during the current year.



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