

NAT. FRATERNITIES ARE ABOVE NORM IN SCHOLASTICS

Scholastic averages of fraternity members throughout the nation's colleges have shown a consistent rise for the past decade. They now exceed the all men's averages on a majority of campuses where fraternities are located.

Figures released by the National Interfraternity Conference for the academic year (1961-1962), show that the all-fraternity average exceeded the all-men's average in 51.8% of the colleges reporting. For the academic term ten years previous (1952-1953), only 40.7% of the schools reported fraternity averages as being above the all-men's averages.

There has also been a similar improvement in the nationwide percentage of individual fraternity chapters above the all-men's averages. As stated by the N.I.C., during (1961-1962), 48.8% of all fraternity chapters reporting were above their respective all-men's averages, whereas only 41.9% could show a superior mark ten years earlier.

These percentages were based on those chapters from whom comparable data were available, comprising over three-fourths of all fraternity chapters in the United States and Canada. In actual numbers, there were 1469 chapters out of a total of 3008 above the all-men's averages in (1961-1962), compared with 1134 chapters out of a total of 2707 in (1952-1953).

During the same (1962-1963) reporting year, 35 institutions reported that every fraternity chapter on its campus was above the all men's average during the academic year.

In comparison to fraternities across the nation, how do the fraternities at W.P.I. stand scholastically? Here are some of the valuable ideas and facts about our own fraternities as related by Professor Claude Schiefly, Chairman of WPI Interfraternity Council.

"Fraternities here at Tech have long strived to better themselves both socially and scholastically. Many people feel that fraternities are nothing but miniature country clubs, striving for social and extra-curricular goals rather than scholastic goals. This is definitely not true, since many local fraternities are pressured by their national fraternity to raise their scholastic average above a certain point."

When asked how he felt about the record of W.P.I.'s fraternities, Professor Schiefly stated that it was "disgraceful". At least 50% of the fraternities at Tech should exceed the all-college average.

Last semester, only four out of eleven won this honor. This situation should be realized and rectified by all the fraternities here.

He added, "There is a logical reason for the fraternity average always being lower than the college average here at Tech. If all the fraternity averages on campus went up, the school average would also go up proportionately and thus the fraternities could never catch the all-college average. Without a doubt, the scholastic standing of college fraternities is definitely on the rise and is not slowing down. With a little more effort, we too could have a majority of fraternities with higher than average scholastic rating."

BOB BACHELDER TO PLAY AT I. F.



BOB BACHELDER

The Inter-Fraternity Council will present the annual Inter-fraternity Ball on December 6th. The dance will be held at the Worcester Memorial Auditorium. The hours of the dance will be from 9 P.M. to 1 A.M., and the dress will be semi-formal.

All will enjoy the pleasant music of Bob Bachelder and his Orchestra. The Bachelder Orchestra has appeared at the Totem Pole in Newton, Mass. for the past four years. The band has also played at many of the college's in the New England area as well as the Hampton Beach Casino in Hampton, New Hampshire, and the Commodore Ballroom in Lowell, Mass.

This year's dance will feature the theme "Round Table" which will be based on the Fraternity System.

Those men who would like a picture of themselves and their date will be able to have one taken by Marvin Richmond at the dance. For a charge of \$4.00 you will receive two color pictures in folders. These pictures will be delivered to you within a few weeks after the dance.

Tickets will be on sale starting Thursday, November 7th. Because of the quota system, whereby each fraternity guarantees that forty percent of its membership will attend, every member of a fraternity should purchase his ticket from the Inter-Fraternity Council representative of his own fraternity. In this way his purchase will be credited to his own particular fraternity. Freshmen should wait until after they have pledged a fraternity to purchase a ticket because pledges are counted in determining each fraternity's quota. Tickets can also be purchased in the dorms from the head counselors. Graduate students may obtain tickets in the Bookstore.

Dr. Glen T. Nygreen Will Speak At I. F. Convocation

The annual W.P.I. Interfraternity Convocation will be held on Tuesday, November 19, at 7:30 p.m. in Alden Memorial. George Uilhein Jr., President of the Alumni Interfraternity Council has announced that the featured speaker will be Dr. Glen T. Nygreen, newly elected National President of Sigma Alpha Epsilon Fraternity and Dean of Students and Professor of Sociology at Hunter College, New York City.

Dr. Nygreen is one of the leaders of the student personnel movement in the country. A graduate of the University of Washington in 1939, he has been active in both the National Interfraternity Conference and the National Association of Student Personnel Administrators.

The purpose of the annual Convocation, held so shortly after the period of freshman rushing, is two-fold: First, to remind all Tech fraternity members how much they have in common as college fraternity men and, second, to bring to the W.P.I. campus

and fraternity scene new ideas and inspiration.

Members and pledges of all the chapters on campus will be present, and a question panel will follow the talk. The meeting will be quite brief, with the speaker and panel available to answer, informally, any questions the students may have.



DR. G. T. NYGREEN

Non-Resident Student Auto Registration

Since many of the Tech students have cars registered in states other than Massachusetts, the Registry of Motor Vehicles for Massachusetts has asked that all be reminded of the following:

"Under section 3 chapter 90, no out-of-state vehicle has a right to be operated upon the roads or highways of the state for more than thirty days in the aggregate in any one year unless properly covered by insurance, and the policy or a certificate of the policy must be carried in the car. If

there is not proper insurance then the vehicle is regarded as unregistered, and section 3 requires registration in Massachusetts."

Failure to comply with this may result in fines. It would be advisable therefore, for all non-resident students who plan to have cars in the state for more than thirty days to make sure that they are properly registered and insured. If any students are in doubt this statement, they should contact the local Office of the Registry.

JUNIORS TO HOLD HOOTENANNY IN ALDEN MEMORIAL ON NOV. 9

On November 9 at 7:30 Alden Memorial will be the scene of a new thing at Tech — a Hootenanny. This innovation on the part of the Junior Class has been complimented by everyone from the Tech Senate to the administration and seems to promise good times to come. The affair will last from 7:30 to 10:30 and will cost 50¢ per person and 75¢ per couple with those entering or competing allowed in free.

The \$25 first prize and \$15 second prize has attracted at least seven folk groups on and off campus up to this time and could mean even more in the following

week. Station WNEB in Worcester is planning to come and record the events as an added incentive. Dick Fortier and his pop band will be present for dancing during intermission.

For a touch of atmosphere, the uncomfortable Alden chairs will be abandoned in favor of blankets to be put on the floor in order to get the audience in a receptive mood.

If this Hootenanny is a success, there could be more of the same, and the apparent enthusiasm on campus seems to point to just such a thing. The Junior Class predicts a good time.

Ratterman Assembly Cancelled

Due to illness in his family, George Ratterman will

be unable to speak during the Thursday morning Assembly Program scheduled for November 7. No other program has been scheduled for that date.

SENIOR INTERVIEW SCHEDULE POSTED

At the last Senior class meeting, Placement Director Bill Trask, advised the Seniors on the forthcoming schedule of job interviews. The primary purpose of the meeting was to familiarize Tech's Seniors with general interview procedure and to explain to them the policies of the Placement Office.

Cooperation on the part of the Seniors was asked for, especially at the present time while registration is taking place.

Mr. Trask stressed that all Seniors should sign up for interviews, even men in the ROTC program or those planning to attend graduate school, to make contacts that might be used in the future.

Men that register with the Placement Office will receive copies of the 1964 College Placement Annual, Career, and the interview schedule to guide them.

Seniors are also asked to watch the bulletin boards and the Tech

A FAILING

The announcement by the National Interfraternity Conference that for the first time the all-fraternity average exceeded the all-men's average in more than 50% of the colleges reporting brings to mind many questions concerning the relationship between scholarship and fraternities at Worcester Tech. Why is it that on this campus for the past seventeen years the all-fraternity average has never exceeded the all-college average? What is there that sets us apart from the majority of the colleges that have fraternity systems?

A few outstanding factors seem to have important bearing on this situation. Probably one of the most important factors is that at W.P.I. fraternities cannot be selective regarding proven scholastic ability. Mid-term grades are not released until well over 50% of the freshman class have pledged fraternities.

Another factor causing the relatively low fraternity average is that practically all major activities at Tech are dominated by fraternities. Almost everyone will agree that activities are worthwhile, but they often detract from scholastic averages. In general, independents on this campus do not seem to have the interest in activities, and are not encouraged by upperclassmen, as are fraternity men. Few other campuses have this marked difference in attitude towards activities which is present at W.P.I.

A third factor which enters into the scholastic picture concerns the administrative control of fraternities. At Tech the administration puts very little scholastic pressure on the fraternity system. This attitude is contrasted by the fact that at some colleges the very existence of fraternities is threatened by administrative warnings to improve fraternity averages.

In spite of all that might be said, the truth of the matter is that the fraternity members at Tech have failed to compete scholastically with the independents. With the fraternities' extensive exam files and the upperclassmen assistance which is always available, the fraternities certainly have the potential to excel — but they haven't! This feeling should be recognized and rectified by all fraternity men. Is this asking too much?

L. F. H.

UNITED WORLD FEDERALISTS AT TECH

In a world of nuclear weapons and missiles the existence of mankind is totally dependent upon the intelligence and rational judgment of its leaders.

Following the Second World War this intelligence and foresight was evidenced in the establishment of a world organization dedicated to peace and the protection of mankind, the United Nations. Just recently another major step was taken in the direction of peace on earth, this being the limited nuclear test ban treaty.

Though we have come a long way since the last major global conflict there is much left to be done before we obtain our final objective, a world totally void of wars.

The United World Federalists is an international movement with this goal as the basic reason for its existence. Its purpose is to achieve world peace through the development of the United Nations into a world federation with the powers necessary to establish and maintain law and order on the world level.

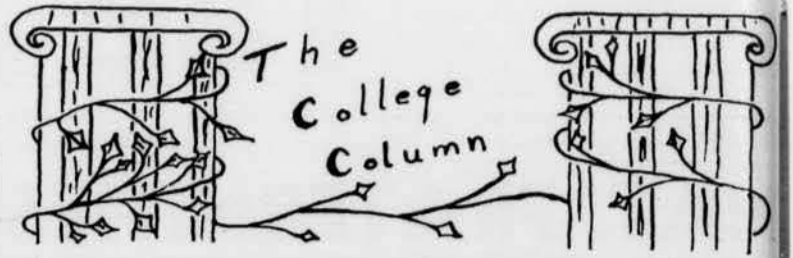
In an effort to learn more of this movement the Tech News through Prof. Howard of the mathematics department met with Dr. Irving N. Wolfson, a local physician. Both Prof. Howard and Dr. Wolfson are members of the Worcester Area World Federalists, the latter being the chairman of its 280 members.

Dr. Wolfson informed us of their present objective, that of developing United States leadership in this enterprise. This is currently being instigated through lobbies in Washington and hundreds of local committees throughout the country. The purpose of both these groups is to educate the public and government in the needs of a world government.

The United World Federalists is not an official segment of the United Nations though they do maintain "observers" within the U.N. Membership is open to anyone except persons Communist or Fascist oriented. The National Headquarters are in Washington, D.C. where the business of the organization is conducted.

Among their important recommendations are: (1) The United Nations Charter should be revised to transform the U.N. into a world federation, (2) The Charter should provide for complete, simultaneous, universal and enforceable disarmament, carried out in rapid stages with an inspection system, (3) the General Assembly shall be replaced by a World Legislature, with equitable representation and adequate safeguards, (4) a World Executive Council shall be responsible for the maintenance of international peace and for carrying out the directives of the World Legislature, (5) World Law, as enacted by the U.N. shall be enforced against individuals (who shall be considered to be citizens of the U.N. as well as of their own countries) breaking any of the laws, (6) the revised Charter shall not come into effect unless supported by a majority of the member countries and world population.

If any students are interested in this movement they may attend a lecture at the YWCA Wed., Nov. 20 at 7:45 p.m. Professor Howard is also available for questions or further information concerning this organization.



A new program has been put on trial basis at the Polytechnic Institute of Brooklyn which will allow a freshman to repeat any failed courses during the summer at no extra cost. If the student fails Math 101 for instance, he will take this course in the second semester. If he then gets a "C" or better in that course, he will be allowed to take Math 102 during the summer rather than carry it as an overload during the next school year. If the student does not get a "C" in the course, he must then pay to take the course during the summer. The courses available besides Math are chemistry and—you guessed it—physics.

Students have been known to make a sport out of most anything, but the Engineers of Rensselaer have come up with an original which they call the "Shoot Down Contest." A notice of the contest in the school newspaper explains it as a contest for the best letter "proffered in writing by a potential date explaining why she cannot accept one's invitation to the Homecoming Dance."

One of the candidates for the title of Homecoming Queen at Northeastern had at least one avid supporter. When the ballot boxes were opened after the elec-

tion, officials found more than two hundred ballots in a bunch with their "X" all in the same handwriting. Someone had stolen the ballots before the election, had marked them, and had "stuffed" the ballot box with them. A second election was necessary, but this one went off without a hitch. No mention was made, however, as to whether the finally elected queen was the same one which won the first election.

A week after the big "party raid" at the University of New Hampshire, the Dean of Students made a statement concerning the raid which showed him to be a rather tolerant individual. "I don't care if a group of students want to get together once in a while and yell and scream and have fun. In fact, I rather enjoy standing on the fringes of the group and watching the proceedings." The Dean did, however, qualify his statement by saying that when theft or destruction of property was involved, he was forced to take some type of action.

A notice in the Tufts Weekly announced a mixer in an appealing way: "For that quick Sunday Night 'pick-up' come to the Stratton Hall mixer this Sunday from 8:00 to 11:00 P.M." That sounds even better than Friendly's.

PARKING PROBLEMS AT W.P.I. ARE AIRED

Student cars are a mounting headache for college administrators.

Ohio State's car population, already too large for existing facilities, has increased by 1,000 this year to a total of 12,000. Officials at Los Angeles State estimate that to solve its parking and traffic problems would cost \$5 million. In other areas students must monopolize street parking space.

The situation at Tech is not of the same magnitude as that at Ohio State. However there is a problem here. There are 282 cars registered. About 30 of these are dual registrations (two cars in the same family). Thus at any time one could expect about 250 cars on campus. There are approximately 113 parking spaces available for student use.

At first glance it seems as though the situation is already very serious with about 130 cars having no place to park. It must be kept in mind though that not all cars will be on campus at one time and that often students will park their cars at fraternity houses and walk to class. A look around the campus reveals that all parking spaces are usually full and no serious over-crowding exists as yet.

To relieve the jam, more schools have tightened student driving restrictions. Florida State makes its campus off-limits to undergraduate motorists. Wheaton College in Illinois holds that cars are "not good for morale or morals," and restricts their use to juniors and seniors who have a need to drive. Illinois sets up a nickel shuttle bus to campus points from outlying parking lots, and the University of Massachusetts have partially solved their problem with bicycles.

Mr. A. J. Ruksnaitis, Superintendent of Buildings and Grounds feels that the school has an obligation to its commuting students and says that the school will continue to provide parking spaces. He said that while no definite plans have yet taken shape, additional parking spaces will have to be provided in the future by rearranging the campus. Daniel Hall removed a large parking area and the new field house will eliminate a larger number of spaces.

The faculty have a parking problem too, but it is expected that when the new Chemistry and Chemical Engineering Building is completed about thirty faculty spaces will become available. There are close to one hundred graduate students, forty of whom are graduate assistants. Many of these people also have cars and the policy is to treat all first year graduate students in the same manner as undergraduates with the exception that the one half-mile limit restriction is waived. Second year graduate students have full staff privileges.

As evidence of the administration's intentions in this problem it might be noted that they fought the city of Worcester's somewhat arbitrary parking restriction on West Street for two years until the ban was lifted.

Nils Hagberg, the campus "Chief of Police" says that he has no real problem with violations; most students are willing to obey the rules when they are equally enforced. Often in June people begin parking where they please but since this is usually the only springtime trouble Nils has then he hasn't much to worry about.



TECH NEWS

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TECH BURIES RPI ON PARENTS DAY

The Worcester Tech football team celebrated last Saturday's Freshman Parents Day by crushing arch-rival Rensselaer Polytech, 31-0 on Alumni Field. The win was Worcester's second in six games and broke a Tech four game losing streak. It also extended R.P.I.'s several season losing streak to 31 straight games.

Tech chalked up two quick first period TD's and from then on the outcome was never in doubt. The Boynton Hillers dominated play for the rest of the afternoon and could do no wrong against the hapless Engineers from R.P.I. The talent-lacking Trojans could, in fact, net no more than 14 total yards. The Engineers, meanwhile, were piling up 263 yards rushing and another 137 through the air.

in the right corner to extend the Engineer lead to 13-0. On a fake placement attempt, Bobseine passed to halfback Ron Crump for two points and a 15-0 advantage.

Tech dominated play for the rest of the half but could not manage to score again. The Engineers reached R.P.I.'s 27, 9, and 21 yard lines during the second period, but bogged down on the first two occasions and ran out of time on the third.

The next Tech score came midway in the third period, the result of a 59-yard march led by fullback Paul Guisti. It took the Techmen but six plays to complete the drive with Guisti bucking over from the two for the touchdown. Crump then went off right tackle for two more points and a 23-0 Tech lead.



Fullback Paul Guisti shaking off a potential R.P.I. tackler in third quarter action at Alumni Field.

The first Worcester touchdown was set up on a bad R.P.I. fourth down pass from center. The play cost the Trojans 26 yards and the ball ended up in Tech's possession on the four yard line. Junior Denny Gallant wasted no time darting inside right end on the first play for the score. Frank Magiera kicked the point after and the Boynton Hillers were in front 7-0.

Bob Grenier's recovery of a fumble at the R.P.I. 35 on the second play after the ensuing kickoff opened the door for Tech again. Two plays later, quarterback Doug Bobseine fired a 29-yard scoring strike to Bill Shields

Worcester reached the R.P.I. six early in the fourth period, but was stopped by the game, but outclassed Trojans. However, at the 11:40 mark, end Paul Peterson made a fine grab of a Bobseine pass at the R.P.I. 10 and skirted into the end zone to complete the 30-yard scoring play. "Sonny" Oldham went around the right end to complete the day's scoring and give Tech a 31-0 victory over its impotent rival.

Playing their last home game for W.P.I. were seniors Dick Ryczek, Joe Lacava, Paul Vajcovec, Bill Shields, Art Bodwell, Mario Tama, Ron Gemma, and Rocky Grenier.

TECH BOOTERS SPLIT PAIR OF CLOSE GAMES

Brandeis

On Tuesday, October 29, the WPI soccer team traveled to Brandeis for a match. The day was rainy and muddy but the fired up Engineers were anxious for a win. However, once again the Boynton Hillers were the victim of a one goal loss. This was their fifth one goal loss of the season.

The game was nip and tuck all through the first half as neither team was able to capitalize. At the start of the second half, it appeared that the game might end a scoreless tie, as both teams seemed to be bogged down by the weather. Then at 10:20 of the final period, disaster struck. On a penalty kick Erdlick of Brandeis managed to score and Tech had suffered its seventh loss.

Assumption

On last Saturday, Freshman Parents Day, the Engineers played host to city rival Assumption College. This time the Engineers were not to be denied as they came out on the long end of a 3-2 score.

Assumption drew first blood at 4:30 of the second period as Lang put the visiting Greyhounds ahead 1-0. Exactly 8 minutes and 5 seconds later the score was tied as star halfback Kirby Holcombe on an assist from Steve Churchill shot one home. A fired up Tech squad came roaring back from the half time rest. On an assist from Charlie Zisch, Freshman Jim Viele banged one home and Tech was never to lose the lead again. Late in the third period Viele again tallied, with Bill Hyatt getting the assist. Assumption rallied with a fourth period goal on a penalty kick but it was a case of too little, too late.

Freshman Stars As Tech Downs Brandeis, Williams

In this past week, Worcester Tech's cross country team managed to roll up a total of two wins and one loss. The first of these victories was scored against Brandeis University with the final tally being 21 to 38.

It was on October 30 that the Boynton Hill harrier squad traveled to Waltham, Mass., to face Brandeis. Ken Hoesterey, the Tech freshman star, paced the pack on the hilly 4.2 mile course with a winning time of 22 min., 21 sec. Co-captains Gerry McGee and Dave Monks took the second and third places, aching out the host team's stars Florman and Gastonguay. Rounding out the scoring for Tech were Dick Roy and Len Weckel.

On Saturday, November 2, the cross country team once again took to the road, this time to meet Coast Guard and Williams. The meet was held on Williams home ground of a 3.7 mile long course that is partially run over a golf course. The cold driving rain made running difficult and the footing decidedly treacherous. Coast Guard prevailed under



On next Saturday afternoon at 2 o'clock on WPI's Alumni Field, the 1963 Worcester Tech soccer team will make its last appearance. Arch-rival Clark University will travel across town for the occasion. As in the past, this game is of extreme importance for both squads. Despite its losing season to date, Tech's season will be considered successful if Clark falls victim to the Engineers.

To date the Boynton Hillers have a not-too-potent 3-7-1 record. However, here the statistics tell a lie for in no less than five of these seven losses the margin has been one goal only. The record could just as easily read 8-2-1.

Leading the WPI booters again this year, despite nursing injuries, has been veteran halfback Kirby Holcombe. The junior ace has shot home 4 goals and assisted on a couple of others. Two newcomers, freshmen Dennis McQuillen and Jim Viele, will be key men to watch in the Clark tilt. In their first year of play for Tech they are tied for the team's scoring lead with 4 goals each. Veteran Steve Churchill can be counted on, as usual, to play a steady strong game.

Injuries to key personnel have caused much misfortune to the Tech squad. The halfback core has been worn thin all season long. Veteran star Kirby Holcombe and Charlie Zisch have nursed injuries all season. Neither is expected to be ready for the Clark tilt. Regular Fullback Buddy Watson is also on the injured list and will miss the Clark game, too.

From this it would appear Clark is the favorite. But people who are familiar with this Tech-Clark rivalry, know neither team is ever a favorite. Comparisons of scores against mutual opponents predict a close game but these comparisons are usually worthless when Tech and Clark meet.

Coach King mentioned in an interview that Tech has a lot of information on Clark soccer. Tech will play its usual game with adjustments made as the game proceeds. He mentioned, though, that Tech will have an eye to stop Clark's key scorer MacDonald Okafor. Generally the game will be a test of the good Tech defense against a strong Clark attack.

The football and cross-country teams are both away for this weekend, so there should be a large turnout of both Tech and Clark fans. Because of the special meaning of this game, there is generally high spirit and enthusiasm among the fans. In previous meetings of these schools, the support of the fans has proven to be a factor in the final outcome.

these adverse conditions by scoring 24 points to Tech's 40 and Williams' 57. The Cadets' Four-rault was the winner. Gerry McGee placed first for the Engineers with a time of 21 min., 16 sec. Ken Hoesterey closely followed him and Dave Monks, Len Weckel and Dick Roy rounded out the placing for Tech.

These three meets leave Tech with a record of five wins and six losses. Only Amherst and Trinity remain to face the Engineers and both are relatively weak teams. With luck the cross country team may have their first winning season in recent years.

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FROSH-SOPH FOOTBALL GAME MONDAY, NOVEMBER 11

The Arts Society Presents
MANCHURIAN CANDIDATE
Starring
Frank Sinatra Janet Leigh
Lawrence Harvey
PLUS CARTOONS
ALDEN MEMORIAL
Nov. 8 — 7:15 P.M.

Phi Sig Cops IF Volleyball Crown, Sig Ep Is Second

Phi Sigma Kappa wrapped up its second straight I. F. volleyball championship last week by defeating Sig Ep and Phi Gam in their final two contests of the season. Undefeated Phi Sig ended up with a 10-0 record for the year.

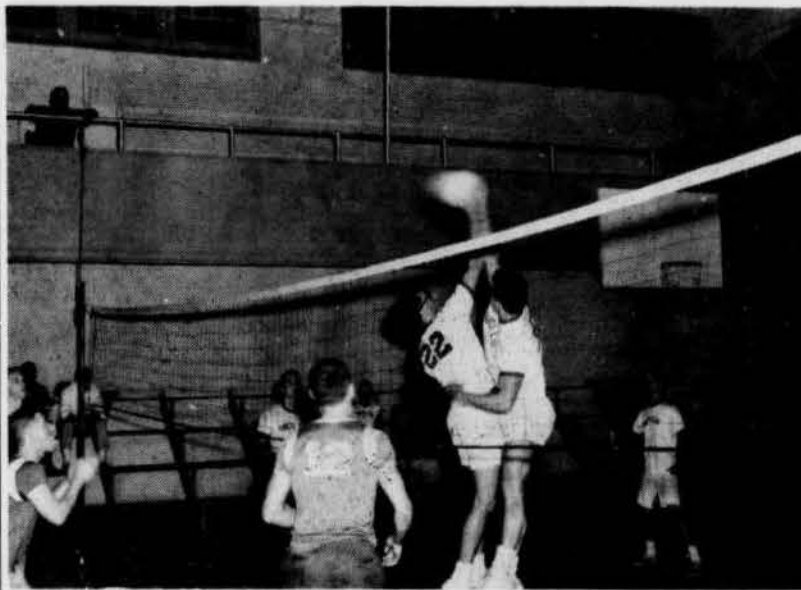
The championship was actually decided in Phi Sig's close contest with previously undefeated Sig Ep on Tuesday, Oct. 29th. The latter team took the first game, 16-14, but Phi Sig returned to win the next two, 15-10, and, 16-14 in a hard fought, well-played, and exciting contest. Sig Ep, giving the champions their roughest competition, finished second in the standings with an impressive 9-1 record.

Led by their top spikers John

Cuthbertson, Jim Main, and Jim Dunham, their top set-up man Bruce Ochieano, and their top defensive men Gary Coram and Dave Signori, Phi Sig displayed fine offensive and defensive prowess throughout the entire season.

Although finishing second in the standings Sig Ep showed strong offensive power during the year with sharp spiking from Dave Helming, Bill Zetterlund, Dave Geiger, and Mike Anderson and fine set-ups from Ted Swanson and John Wright.

Phi Kappa Theta, led by the fine spiking and defensive play of Dave LaRue, finished third in the standings. Much improved Sigma Alpha Epsilon ended up fourth while Phi Gam placed fifth.



S.P.E. IN IF VOLLEYBALL
SIG EP FINISHED 2ND IN THE STANDINGS

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...yet there's not an "M. D." in the house

These six men were members of a team that developed an x-ray system so advanced that, even with exposure to x-radiation reduced by 80%, images come out much sharper on the diagnostician's viewing screen. By bringing to the task the unique talents, experience, and educational background of each member, this team of experts has made it possible for radiologists and physicians to do a better job of medical diagnosis.

Of these six men from General Electric's X-Ray Department, Milwaukee, four have degrees in engineering, one majored in physics and math, and the sixth in economics. Not one was trained primarily in medical science—although, of course, their Department works closely with the medical profession. Nor did any of them anticipate, when in college, that their major subjects would be put to use in providing improved tools for diagnostic medicine. But they did recognize—as their record shows—that better-than-average performance could qualify them for challenging jobs with a forward-looking company like General Electric.

There are hundreds of such teams at General Electric today. Their make-up varies, and almost every field of specialization, technical and non-technical, is represented somewhere in the Company. The projects are just as varied: nose cones for missiles, desaliniza-

tion of sea water, computers, or power plants to squeeze more electricity from a pound of coal or a gram of atomic fuel.

The more than 36,000 college graduates at General Electric comprise one of the largest and most varied pools of talent in the nation. But the Company's future is, in many ways, wrapped up in people still in school and college. As projects increase in size and complexity, so will the need for able young people. People who demonstrate, through their college record, the best use of their educational opportunities, who know the meaning of excellence, who understand the differences between specialization and narrowness, breadth and shallowness. Such people, working together, will make up the teams of the future, and be the architects of what we call progress.

The team (left to right): Jerry E. Rich, Georgetown College, Ky., '53; Robert J. Mueller, Marquette, '44; William A. Mayer, Univ. of Calif., '47; John P. Kelley, R.P.I., '47; William G. Waggoner, West Va. Univ., '33, Pratt Inst., '37; Arthur Pruneau, Univ. of Vermont, '52.

Progress Is Our Most Important Product

GENERAL ELECTRIC

PHYSICS COLLOQUIUM

"Electronic Excitation Occurring During Atomic Collisions" was the featured topic of the colloquium held by the Physics Department on Tuesday, November 3. Professor H. W. Hilsinger of the Worcester Tech faculty, who is presently working on his doctorate in physics at the University of Connecticut, was the main speaker. In his talk he described the effect of accelerating a helium ion incident upon a helium atom and the inconsistencies involved in the theoretical and actual results.

Professor Hilsinger is using this topic for his thesis, and explained that he is able to complete his thesis while at Worcester Tech because of the availability of the Institute's computer facility.

These colloquia are attended by members of the student body and the faculty. They give the attendants an excellent opportunity to find out what is being investigated in various technical fields.

SENIOR INTERVIEW

Continued from Page 1 Col

News for placement information. At the meeting it was announced that a placement seminar will be held Tuesday Nov. 25. The purpose of the seminar will be to present mock interviews showing what is expected at an interview.

The sign-up period for companies visiting the campus during December is Nov. 16 thru Nov. 29. Those men interested in graduate school may obtain forms and applications for the Graduate Record Exams at the office. It was suggested that men who are as yet undecided in their future plans approach the faculty or their department heads for advice.

In order to make this year's interview schedule a success it is necessary for all Seniors to cooperate fully with the Placement Office. No one can be guaranteed a job, but everyone will be assisted with any problems they may have.

Hours at the Office are as follows: 8:30 A.M. to 12:00 P.M. and 1:00 P.M. to 5:00 P.M.

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