The Jech News

Volume 60

Worcester, Massachusetts, Wednesday, March 19, 1969

Number 6

Ten Faculty Members DOM FORCELLA ELECTED Receive Promotions I.F. COUNCIL PRESIDENT

Worcester Polytechnic Institute has promoted 10 faculty members, according to Vice President M. Lawrence Price, Dean of the Faculty.

Two have been raised to full professor, six to associate professor, and two to assistant professor, all effective July 1.

Promoted to professor are: B. Allen Benjamin of 97 Concord Rd., Wayland, civil engineering and Donald W. Howe, Jr. of 29 Chadwick St., physics.

Promoted to associate professor are: Dr. Ladislav H. Berka of I Meadowbrook Dr., Paxton, chemistry; Dr. Donald C. Eteson of 35 Farnum St., electrical engineering; Dr. Charles R. Heventhal, Jr. of 25A William St., English; Alan King of Brooks Pond Road, Spencer, physical education and athletics; Walter A. Kistler of 148 Worcester St., West Boylston; and Dr. Peter A. Larsen of Wildwood Rd., Holden, both in mechanical engineering.

Promoted to assistant professor were Peter R. Christopher, 28 Hollywood St., mathematics and Lee E. Estes of 17 Vassar St., electrical engineering.

Prof. Benjamin is a graduate of W.P.I., class of 1937, and received a master's degree in 1939 from Cornell. He has served on the Tech faculty since 1963 and has headed his own consulting

firm in city and regional planning since 1951.

Prof. Howe is a graduate of W.P.I. and received his master's degree in 1943. He joined the W.P.I. faculty as a graduate assistant in 1941.

Dr. Berka received his doctorate at University of Connecticut in 1965 and joined W.P.1. at that time as an assistant proffessor.

Dr. Eteson received his doctorate at W.P.I. in 1966, and joined the faculty at W.P.I. in 1962 as an instructor.

Dr. Heventhal graduated from Denison University in 1954 and received his master's degree in 1955 at Columbia University.

Prof. King is a graduate of Springfield College in 1957 and joined the Tech faculty in the same year.

Dr. Larsen received his master's degree in civil engineering in 1958 at The Technical University Copenhagen and his doctoral equivalent at The Royal Institute of Technology in Stockholm, Sweden. Dr. Larson has been on the Tech faculty since 1965.

Prof. Christopher graduated from Clark in 1959 and received his master's degree at Clark in 1963 and joined W.P.I. at that time.

Prof. Estes received his master's degree at W.P.I. in 1967 and joined the faculty at that time as an instructor.

The main topic on the agenda of the Intra-Fraternity Council meeting of Tuesday, March 11, was the election of officers for next year.

Vying for the other two offices were Skip Palter of AEPi and Joe Hensel of TKE for the position of Treasurer; and Steve Katz of AEPi, Don Usher of SPE, and Ned Cunningham of PKT for the office of Secretary. In the voting that followed, Skip Palter was elected to the



DON USHER Secretary

office of Treasurer; and after two tie votes, for Secretary, Gurney proposed that the ballot be decided by the IFC officers, with this the policy Don Usher

Consortium Seeks Further Intercollegiate Cooperation

"To make more educational opportunities available to more students" is the primary goal of a still young organization known as the Worcester Consor-tium for Higher Education. This idea was expressed by Dr. Gordon O. Thayer who is serving as coordinator of the Consortium during its developmental stages.

DOM FORCELLA

IFC President

The two candidates for the

Presidency, Dom Forcella of

LCA and Randy Sablich of ATO,

both gave a speech in which they laid down plans of what they would do if elected. The

vote was taken and Dom Forcel-

la was chosen to succeed Tom

Gurney as President.

The principle on which this body was founded is one of intercollegiate cooperation or joint planning on the part of the ten colleges in the Worcester area. It was first given life in 1967, when the presidents of the six senior colleges recognized

the importance of this concept and decided to experiment with it. Together with a repre-sentative of the four junior colleges, they formed The Com-mittee of Seven and requested organizational help from Dr. Thayer who had done similar work in other cities.

Last May, the program, hav-ing grown somewhat, was re-



edged out Steve Katz for Secretary.

Dom vacates the office of Treasurer to become President having had a good deal of ex-perience with the I.F.C. He feels that the council has not realized its potential, and he is going to do his best to guide it in this direction. Dom feels that "there should be more intrafraternity spirit," citing recent examples of successful joint parties. He



SKIP PALTER Treasurer

would also like to see more fraternity involvement in the lesspublicized activities and clubs on campus.

Dom will stress more fraternity involvement in community affairs to improve the image of the Tech fraternities in the city. As an example, he mentioned the recent fraternity participa-tion in the Heart Fund Drive.

Along these lines, Dom has great hopes the I.F. Involve-ment Committee which will be composed of members from the different fraternities. This Committee will try to improve the I.F.C. by strengthening it 'rom within. This will deal with such matters as the I.F. Social Committee which will concern itself with trying to solve the problem of satisfying the Tech student socially on campus by providing entertainment and ac-

Prof. Koontz Tutors **Public Works Engineers**

At eight o'clock Monday, February 17, Professor Karl H. Koontz delivered one of his usual eloquent lectures to the twenty-six students present. This situation, however, was very unique for Professor Koontz's words of wisdom did not fall upon the attentive ears of Tech students, but rather on those of the engineers of the Public Works Department, thus marking the inception of WPI's

the practical uses rather than on the theoretical."

When asked what he felt was his biggest problem, Prof Koontz replied, "the twenty-six men have a wide variety of preparation ranging from high school to college graduates. I have tried to feel my way along hoping to benefit the majority." "However," he continued, "I

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rogram to aid Worcester's Bureau of Engineering.

Prof. Koontz explains that as a member of the Planning Board of Worcester and Department Head of Civil Engineering at WPI, he became involved in the program. It consists of two class-hours a week on Monday and Thursday which are held at the Bureau of Engineering. The program has begun with instruction in basic statistics, but Prof. Koontz states that he hopes to cover such areas as surveying, hydraulics, basic structural design, materials of construction, highway planning, and even computer applications. He also asserted, "the subject matter is not presented in the same way as it is here at Tech for more emphasis is placed on

R.O.T.C. FORUM **ON THURSDAY**

A discussion on whether ROTC should be retained in the college's curriculum will be held at 11 A.M. Thursday, March 20, in the Atwater Kent Lecture Hall at Worcester Polytechnic Institute. Tech has a one-year compulsory program at present.

Speakers will include: President Harry P. Storke, Col. Edward Geaney, Professor Wilmer Kranich, Professor Harold Hilsinger, Paul Cleary, a student from Harvard University, and a student from Brown University. Each speaker will be allowed a five-minute presentation, followed by audience questioning and discussion.

Last Spring a special faculty committee, appointed by the President recommended the phasing out of compulsory ROTC over the next three years. The faculty unanimously supported the proposal, but Tech's Board of Trustees voted to keep compulsory ROTC for freshmen and make a re-evaluation in 1971.

A new movement has started among students to abolish ROTC, or at least make the pro-

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named the Worcester Consortium for Higher Education.

Present Objectives Although a fulkime director has yet to be appointed and bylaws are still being drafted, the influence of the Consortium is certainly being felt throughout the Worcester area.

An effect most immediate to WPI is the initiation of a joint Biomedical Engineering Pro-gram with Clark University. The Worcester Area College (Continued on Page 7)

tivities to keep his interests here. It will also deal with such proposals as central buying, house manager, steward, and pledge masters meetings, house provident dinners, student-faculty relations, and the Junior Intra-Fraternity Council.

Dom is greatly in favor of the Jr. I.F.C. for it should make freshmen more aware of their school and it would draw the fraternities closer by having the freshmen become closer earlier. In this same vein, Dom would like to see more involvment by sophomores in the I.F.C. "so that they could develop their leadership early in the I.F.C. and put them to good use later when they assume positions of responsibility in their individual houses."

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TECH NEWS

The	Jech 1	News
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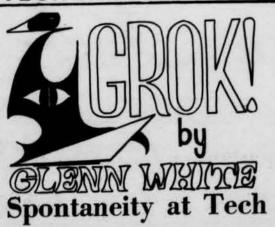
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Editorial Junior I.F.C.

Renewal of cooperation within the fraternity system and of the fraternities' relevance to the school is now becoming a distinct possibility. This revival is apparent from an I.F.C. meeting on February 25, where a proposal was brought forth recommending an increase in participation of freshman pledges in the I.F.C. This will institute a program under the I.F.C. Constitution called the Junior I.F.C. which would include pledges learning the school's history, a unified pledge project and freshmen from the fraternities attending the I.F.C. meetings. This appears to be a constructive, worthwhile program.

Ask just about any Tech-man today, fraternity or non-fraternity, about his school's history, and probably the most anyone will know is that John Boynton founded Worcester Tech. Fraternities generally teach their pledge classes the history of the House to give the freshmen a better understanding and feeling for the fraternity. This same approach can and should be applied to the school. It can be a starting point for a more cooperative and closer relationship between Tech and the fraternity system.

One real problem which is gradually becoming worse, is the inter-fraternity relationship among the houses at Tech. The proposal of a unified pledge project could be a basic step in closing this gap. A project of this type, whether done for the school or for the community, will bring the freshmen pledges closer to each other through their mutual cooperation in working together. This would, hopefully, benefit both the fraternities and the school. A project undertaken for the school by the fraternity pledges would help to increase the interest of the students towards the school, as well as promoting a better relationship among the houses. The third part of the proposal, which calls for the allowance of one or two freshmen from each fraternity to attend the I.F.C. meeting, is excellent. If freshmen can be instilled with the functions of the I.F.C. and some of the problems it is now facing, the fraternities will be in a much better position. It will be today's freshmen that will be the campus and fraternity leaders of tomorrow, and if they can now learn the problems that will confront them in the next few years and in what direction the fraternity system at Tech is headed, they will be in a much better position to deal with the problems and decisions they will have to make. Getting freshmen interested in inter-fraternity problems is



The most frequently decried problem at Tech is the general apathy of the students here, the failure of the vast majority to get involved in much of anything. A sign of this is the absence of spontaneous student movements on the campus. It is a rarity that a group of students forms a new organization, whether on an ad-hoc, temporary basis or on a permanent basis. The student government furnishes forums, discussions, and entertainment, and the vast majority of the student body ignores them while a minority attends. Very seldom does a function here arise spontaneously from the student body.

The unfortunate impression that this tends to give the administration, or anyone else, is that the vast majority of Tech students are satisfied, that the college is satisfying everyones desires and that a "few malcontents" are causing the agitation for reforms (such as it is) in the student givernment and the Tech News. The opposite is probably true. My column of two weeks ago, in which I said, "Unfortunately, I came to Tech," aroused about two or three times the response (all but one favorable) that any other column of mine had. This would seem to indicate that there is a large body of students who are dissatisfied with their education here, but a large body which is not speaking out.

This lack of spontaneity is also a serious flaw in our academic environment. At an age when we should really be excited over a large range of topics and when we should be starting to assume an active role in running our society, we do nothing and are really interested in and aroused by only the most basic emotions - sex, violence, and "coming out on top". An essential part of the college is the development by each individual of his own role and place in society and his own interests.

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Letters ...

The Liberal View by Paul Cleary STOP ABM

The recent White House decision to go ahead with a modified ABM system is one which is meeting with opposition from both Democrats and Republicans. The opposition stems from the fact that an ABM system will be obsolete before it can be finished. The ABM will also be taking away money that could be used to cool off some of our hotter ghetto areas. Just eighteen months ago, senate voices speaking out against the ABM were limited to maybe five senators. Men like Gruening, Hart, and Fulbright. Now, it is close to a majority of the senate that stands opposed to the Sentinel ABM. Senator George McGovern has said that, ". . . the building of an ABM system by the United States would be a national blunder of major proportions - militarily, economically, and politically." McGovern also went on to say that the system ". . . would be obsolete and ineffective before it could be constructed."

The ABM system could easily lead to further escalation of the arms race and a worsening of Soviet-American relations, and will deprive us of at least \$5 billion and perhaps as much as \$20 billion that could be used to cope with explosive social conditions at home. In addition, the ABM system may hurt rather than help our missile defenses. If we assume that our present missile defense system is 70% effective and that the Soviet Union has 1000 ICBMs, in time of nuclear attack the U.S. would be hit by the 300 ICBMs which would penetrate our defenses. Now, assuming an ABM system increases our missile defense's efficiency to as much as 90%, and assuming that the Russians escalate to an ICBM total of 4000, in time of nuclear attack we would now be vulnerable to 400 missiles - 100more than before we deployed the Sentinel system.

The feeling here is that President Nixon gave in too easily to pressure from military advisors. Presidents Elsenhower and Kennedy resisted the demands for the Nike-Zeus and Nike-X anti-ballistic missile systems. If they (Continued on Page 6)

Job Well Done

We appreciate your extensive

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R.O.T.C.'s Third

Alternative

To the Editors:

Malcontent sums up the present ROTC program on campus. This malcontent can force the program into any one of three directions, first: a firm stand by the Administration to keep the Freshman program compulsory come Hell or high water, second: the complete abolishment of the program and its appendages, or third: a voluntary RO-TC program on the Freshman level and upgraded to the same work load and credit as an elective on all levels. I feel that the third alternative to eradicate malcontent in the program is the most feasible.

The point should be impressed upon the Administration that student's freedom of choice, especially since it is the student and/or his parents who must pay the \$2,300-\$3,500 per year tuition, books, and supplies for an ENGINEERING education. In recent years the Administration has been deeply upset in the school's decrease in male applicants. Their answer to the crisis was co-education, perhaps they should have looked to the ugly side effects of compulsory ROTC. I believe many potential applicants were discouraged from applying because of the compulsory ROTC.

sustaining a compulsory ROTC

program is in violation of the

The radical elements on campus offer "the simple solution," abolish ROTC all together. Beware of their simple solution, they are undermining the freedom of the "present" minority, which I feel is sometimes more dangerous than undermining the (Continued on Page 6)

coverage of the recent wrestling tournament. Your pictures were excellent and certainly caught the dramatic moments.

I do want you and everyone to know that Prof. Ray Scott was the master planner of this tournament and he worked meticulously with all details. As example, the planning was so thorough, we sent him to the tournament last year at Coast Guard to take notes and start planning for our tournament one year later.

So let's not forget a great big tip of the hat to Ray Scott, who did an outstanding job.

Thank you for printing this.

Sincerely Robert W. Pritchard Athletic Director

Letters... Student Questions The Need For Compulsory Courses

Addressed to the attention of: H.P. Storke, President, WPI; Martin C. Van de Visse, Dean of Student Affairs; The Faculty of WPI; The Students; The Alumni.

Dear Sirs,

Morale is low among the freshmen of Worcester Tech. Mine is no exception. My desire to attend Tech next year declines with each passing day. Indeed the nature of my experience here is such that I have developed a jaundiced eye for college itself. It is the purpose of this letter to explore the reasons for my disaffection.

I am a student of engineering, and as such the question of the relevancy of my education should not concern me, the connection between my career aims and my need for more education being obvious. Yet this burning issue on liberal arts campusses has come home to me in the guise of ROTC, Chemistry, Mathand Physics.

The question of the relevancy of any ROTC, much less compulsory ROTC is one that has been answered to my satisfaction by the faculties of Harvard, Yale, Bowdoin, and others by their removal of academic credit from ROTC altogether. To say that I am dissapointed in our own faculty would be an understatement.

The question of what should be compulsory, and what shouldn't goes far beyond ROTC The fact that we have a total of 37 credit hours of compulsory courses that everybody must

Coach Expresses Appreciation

To the Editor:

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The Athletic Department wishes to use this means to express our sincerest "thank you" to all those people who helped us with the recent N.E.I.W.A. tournament. Coaches, directors and wrestlers were amazed at the beauty of the building, of the planning of the tournament and the actual tournament itseli. Without exception, they said it was the best one ever conducttake regardless of whether he is going Civil, ME, EE, Math or what. There's nothing wrong with prerequisites. On the contrary, they assure enough knowledge to deal with whatever has that prerequisite, and they can be used to define a field of study, but what we have here is prerequisites out of control. As so often happens with delegated rights, the right to establish prerequisites has become tradition, and the tradition is ingrown and anachronistic as state's rights. Prerequisites relabeled "comput sory" are as much a blight on the administration that enforces them as on the students whose judgement and maturity they question. To make a course compulsory is to admit 1) it is irrelevant 2) it is boring, or 3) it is degradingly difficult. (Parenthetically, the test scores, averaging between 40 and 50 for Chemistry and Physics, qualify those courses as degradingly difficult). For we as students to

entrenceally, the test scores, averaging between 40 and 50 for Chemistry and Physics, qualify those courses as degradingly difficult). For we as students to blindly accept these courses as compulsory is to admit that 1) we shall always be delegating our responsibility for our own lives to those dictators willing to accept it (as the existentialists so grimly predict), or 2) we will automatically cease to learn upon leaving college, thus precluding the possibility that we might explore these same subjects enthusiastically when we get curious.

The very detailed, complex and theoretical nature of Math, Chemistry and Physics puts them outside any reasonable standards of general usefulness

Snyder Brings Psych Back To Tech

To the Editor:

As a member of the freshman class and the wrestling team, I would like to thank Fred Snyder for the great contribution he has made to Worcester Tech. Aside from his fantastic wrestling ability he has given Tech a taste of something which it has long needed; spirit.

When I first came to Tech I expected to find a large amount of unity and spirit due to the comparatively small size of the school. However after attending two mixers and several football games I found, much to my dismay, Worcester Tech has almost no spirit whatsoever. or common interest. There is no connection between quan.um mechanics and airplane design, none between valence bonding and antenna design, and the ability to recite mathematical theorems will not help one to design a bridge. (I will grant that there is at least one math teacher who is usefully oriented in his teaching here, but only one). Why not have but a single semester Physical-Chemical introductory course? Why not an Engineering Math course? Leave all that esoteric information for those who major in those fields. With all this hogwash eliminated we'd have more time to develop an interdisciplinary understanding of what we came here to study in the first place.

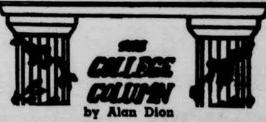
In addition to academic studies, I was led to believe that college would be a study of the whole world, not merely the world of books, but upon coming here I discovered that not only is Worcester the most culturally limited city in my experience, but that the administration had made a deliberate attempt to limit the freshmen to this city by not only forbidding them cars but allowing ROTC drill to be scheduled on Saturday. Since we do have a large investment in the physical plant I do not expect to see anything done about our inferior location (though we might have sold it to Becker), but it is imperative that we make egress from this city easy, not only by permitting off campus parking to the freshmen, but by operating a school-financed bus to Boston every Friday and Saturday night for those that cannot afford cars.

The fact that many students violently abhor dorm living should be obvious from the amount of damage done to the (Centinued on Page 7)

Where Is R.O.T.C. Headed?

To The Editor:

Last January, Yale University voted to take academic credit away from Reserve Officers Training Corps courses and to strip officers of their professional rank. This decision, initiated by the faculty, was said to have been made solely on the academic merits of R.O.T.C. Many other colleges have already made R.O.T.C. an extracurricular activity, putting it on the same k vel as the band or glee club. The basic feeling among the majority at these colleges is that R.O.T.C. courses are on the trade school level and have no place at Universities. The effect these incidents will have on the R.O.T.C. program as a whole will probably not be great. Students who take R.O.T.C. do not take it for the academic credit, since at most schools it is only one credit per semester. Students will get their commissions whether R.O.T.C. is given credit or not. However, some feel that there are political motives behind some of these actions. Thus, this ties them in with the protest of the U.S. Military System in general. These protests, which are usually directly or indirectly protests against the



Following the recent unrest among black students at Clark, which culminated in the take-over of the Clark administration building, President Jackson has agreed to increase scholarship aid to Negro students and to increment active recruiting for Negro freshmen. In a statement on Feb. 25, Jackson announced that about one third of Clark's faculty and administration members had offered from 1% to 2% of their salaries towards the establishment of these scholarships. Other funds are to come from the Clark Student Council, gifts from the Trustees, and a fund raising drive sponsored by Clark's alumni. President Jackson further stated, "I hope that everyone who has an interest and a concern for this problem both at Clark and in our country will step forward with funds and with ideas in the days and weeks ahead."

A statement from the Clark faculty declared that, "the demands of the Black Student Union relating to admission and aid for an additional number of black students appear to be in harmony with a general desire within the university community that Clark assume a more significant institutional role in the education of black Americans." The faculty also agreed: 1) to endorse the formation of a Black Student Scholarship Fund, "... that no black student admitted to Clark shall be unable to come for lack of funds." 2) to pledge their own contributions to said fund, as well as urging others to do likewise 3) to form a student-faculty-administration committee to investigate and report on black studies and programs and their relevence to the Clark curriculum.

In another part of Worcester, the Holy Cross Black Student Union met with Rev. Swords, president of the college, and other administration members to discuss improvements in the situation of black students on the Cross campus. The topics discussed included an increase in scholarship aid to black students, more Negro admissions, Negro faculty members, a Negro admissions officer added to the staff, the expansion of Black studies in the curriculum, and a Black meeting and reading room with subscriptions to Negro publications. Concerning the increase in scholarship aid, representatives of the BSU said that those Negro students presently receiving aid, and who are able to, will be willing to accept a decrease in their financial aid, if this is necessary to enroll more black students. Members of the BSU stated that they would work closely with the administration to enact the desired changes.

While it lacks a black student union, W.P.I. is presently engaged in a similar consideration of Black students on the campus. A faculty Ad Hoc committee is investigating the advisibility of actively recruiting Negroes, what kind of aid should be alotted to Black students, and where such funds will come from.

Vietnam War, have proved to have a definite effect on society. Organizations like S.D.S. have attacked the military from all angles. And R.O.T.C., being right on the college campus, is the perfect target. To these students R.O.T.C. represents all sectors of the military they protest; the draft, the war, etc, etc. And, as at the University of Massachusetts, this has led to actual coflict between S.D.S. and R.O.T.C.

and the students at Tech? Basically one of misunderstanding. Students curse about R.O.T.C., complaining about it being mandatory about Saturday drills, and about cutting hair. What the students don't realize is that the R.O.T.C. department doesn't decide whether R.O.T.C. is mandatory or whether drills are held on Saturday. This is Administration and Board of Trustee policy. If the students are going to curse against somebody, let it be the Board of Trustees. The R.O.T.C. department realizes that drills aren't the most enjoyable way to spend a Saturday morning, and are making an honest attempt to make drills more interesting. In some schools, the students are required to wear their uniforms to all R.O.T.C. classes (which means short hair all year) as well as drill. Our R.O.T.C. department does not. As far as the haircut rule is (Continued on Page 4)

PAGE THREE

ed by the Association. Many felt it was better than the Nationals.

Many people devoted countless hours to make possible the above comments. We wish to thank publicly Prof. R. Scott, Tournament Director; Prof. R. Long, Head Scorer and Announcer; Coach J. Vino, Host Coach; Phil Kazemersky, Tournament Manager; and R. Romeo, Squad Manager. The Building and Grounds Department was magnificent in its cooperation, it could not have been better. Our medical staff of Drs. R. Caron, J. Commons and borrowed Dr. R. Moore, along with our trainer, Leo Jansson, were more than eager to help every moment. Our equipment man, Jan Bialonozky, was his usual efficient manager of the (Continued on Page 6)

This year's wrestling season however, has given me new hope to what I considered a hopeless situation. Unfortunately, once again, this feeling of hope was smashed by the inexcusable lack of attendance at the Tech Carnival Friday night.

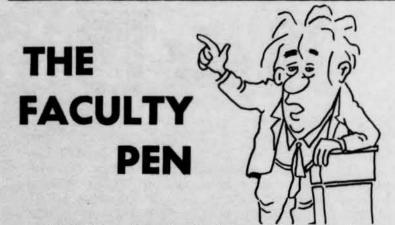
We showed Fred we had psyche, maybe if we show ourselves as well we will all enjoy our stay at Tech. more. Try a little harder guys.

Kenneth Kolkebeck

What effect do these protests have on W.P.I.? Very little at the moment. Since there is no organized protest on this campus, the R.O.T.C. department doesn't have to fear anything in that respect. And since the faculty has very little power compared to the faculty at Yale the R.O.T.C. department doesn't have to worry about losing its credit.

So what is the relationship between the R.O.T.C. department

PAGE FOUR



With this article, the **Tech News** initiates a column for the faculty — one in which they may present their views on contemporary issues to the student body. It is the desire of the editors that the column will not only present an opportunity for the faculty to express their opinions, but that it will also help to improve the dialogue between faculty and students.

The **Tech News** welcomes, and urges, letters commenting on the views expressed in this column, as well as any other column in this paper.

Any faculty member desiring to contribute should contact the **Tech News** by leaving a note in the Boynton mailbox.

. . .

An established and ranking member of the staff challenged me a few months ago as we emerged from an important committee meeting where some of us, known as "radicals" in some quarters, and "correct thinkers" in others, had proposed large changes in some of Tech's policies. "The trouble with you guys," he said, "is that you want Tech to be a university. Tech isn't a university. It is a well recognized school of technology. It always has been, and it always should be."

Though I disagreed with the man's viewpoint, I gave him credit for his analysis. There is a strong move afoot, among certain administrators, faculty, and students, to change Tech's policies and, indeed, the very nature of the Institute. The motivation cannot be dismissed as wish-fulfillment, the desire to be at a university, for most in the vanguard could work or study somewhere else. Basically, the motivation is far more idealistic - a constant striving for improvement, and a desire to keep Tech apace with the rapid changes in the mainstream of American education. There are, of course, practical aspects: the very fight for survival in an increasingly competitive academic world for money, students, and even good employees. But in all, it is a labor of love, for if there were no regard for Tech. it would obviously be easier to mark time or follow the conservative prescription, "if you don't like it here, you can go . . ."

The examples of change this year have been numerous and enormous: The President's appointment of a committee to consider the long-range goals of the Institute, participation in the consortium, the attempt to study admissions policies, the continuing work of the curriculum study committee, the implementation of the "minors" program in the Humanities, the adoption of tenure, the attempt of the faculty to restructure itself. and the movement on the part of many students for change, as illustrated in this newspaper, especially in the writings of Paul Cleary and Glenn White. And these are only some examples. Yet, among all this promise, there are areas of concern. In part, the problem is attitudinal, as exemplified by the Trustees' disapproval of a unanimous faculty recommendation to change the scheme of ROTC, leaving Tech with its compulsory program far behind leading schools in the East which have virtually abolished ROTC. Or the Trustees' statement on campus dissent, or the continuation of policies of certain faculty to give nightly homework, or to reduce grades for class absences. These are all attitudes of a day that have passed in American education, often even; at the secondary school level.

TECH NEWS

Student—Faculty, Alumni—Varsity Basketball

fifth annual student The faculty benefit basketball game sponsored by Alpha Phi Omega is to take place on Friday, March 21, at 7:30 p.m., in Alumni Gymnasium. This yearly event pits skilled faculty hoopsters against an all-star student team composed of members from the I.F. League. The faculty team, with added inspiration from their Boynton secretary cheerleading squad, is gain confident of victory.

Following the game, for the first time, a M.V.P. plaque will be awarded to the student player who receives the most applause from the spectators for his performance during the game.

The second event of the night, which is also a new addition, will match the varsity basketball team against an alumni team made up of members from the varsity team of past years. The most recent alumni team members expecting to see action in Friday's game are Bob Pheines, Bill Nims, Ray Rogers, Jim Lawson, Kevin Sullivan, and Ed Cannon. Admission for the two games will be only fifty cents, so plan on attending.

Koontz

(Continued from Page 1) have an advantage in that the men have already had practical experience."

In previous years, the policy of the Public Works Department was to encourage their employees to attend night school at Wentworth Institute or Worceser Junior College. Prof. Koontz explains, "This policy was not satisfactory because due to inconveniences, many students chose to drop out. Also, it is not good for people to work all day and attend classes at night." Prof. Koontz feels that having classes in the morning has contributed to the men's favorable reaction to the program. Also, he added that he himself enjoys the class and the challenge it brings to him.

Prof. Koontz referred to this incipient class "as only the first step in the formulation of a regular program of college level courses tailored to their needs," as he promulgated plans for a more comprehensive summer program including laboratory work utilizing Tech's idle facilities. Finally, Prof. Koontz envisioned the Institute as a

Sensory Counterpoint

by H.H. Shore, Past Editor, Tech News

THE ROCK GENERATION IS EXPLORING THE WORLD OF SENSORY EXPANSION.

I used to smell the freshness of the winter air. And feel its briskness. and taste its icy bite, and see its frost, and hear its howl, But I have managed to penetrate The superficial categorization of the senses: Now I am consumed by the experience of winter air. At one time I listened to music As it forced its way to my inner ear And recorded its ephemeral sound waves As vibrations which were then transmitted to my brain. I used to relax in a three-four sort of way. But now I am conflagrated by the Spirit That enters my body, convulses my visceral organs, Grinds my bones to marrow, and leaves me helpless: I am consumed by the experience of music. Newspaper pictures of poverty and sickness used to frighten me, They were depressing to look at, So I hid the pictures. But now I needn't see visual reproductions, Because the distant cries of the dejected Inhabit my body until I am more dejected than they, And I want to cry out for help: I am consumed by the experience of empathy I used to be satisfied To see her. To hear her, To smell her, To taste her. To touch her. But I have managed to penetrate The superficial categorization of the senses: I went inside and walked around, And learned every inch of her exuding organs. I swam up to her palpitating heart Where I lay down and made love to it. I must have total communication, for I am consumed by the experience of love. I once believed in the five senses, My eyes for seeing, My nose for smelling, My tongue for tasting, My ears for hearing, My skin for touching. I laugh at all that now, As I awaken each morning and hear my breakfast, And taste the girls who pass me in the street, And feel the words on the pages I'm supposed to be seeing. And smell the sweetness of an evening concert, And hear the ugliness of so many restricted minds. Until the final sense grips my body, I shall remain totally consumed by the experience of life.

Junior I.F.C. (Continued from Page 2)

We must realize that we are dealing, on the whole, with a new breed of students, who are more aware, more knowledgeable, than students have perhaps ever been before. The wave of the future in education lies in creativity and less on factual retention, especially as advancements in technology improve our mechanical abilities for data collection. Of course, this does not (Continued on Page 6) source of assistance at all levels - city, state, and federal.

R.O.T.C.

(Continued from Page 3) concerned, there is a legitimate gripe on both sides. The students feel that the R.O.T.C. department does not have the right to make a student get a haircut since he is being forced to take the course. The R.O.T.C. department, on the other hand, has the responsibility to run itself as a military unit. A drill loses its effect when half the unit looks more like diseased fungi than R.O.T.C. cadets. So what is the solution to the hair problem? Make R.O.T.C. voluntary of course. Everybody would come out ahead. In what directions is R.O.T.C.

headed on our campus?

definitely the right approach in bringing the houses on campus closer to each other. Freshmen seem to have much enthusiasm at Tech, but unfortunately most of this enthusiasm seems to die out as they become upperclassmen. The only way to keep this enthusiasm going is to let the freshmen take a responsible and active part in college and fraternity activities wihle they have this attitute and desire to better things at Tech. Once this flame is put out, it is difficult — sometimes impossible — to rejuvenate.

Knowledge fosters pride, pride provides interest, interest leads to participation and participation provides the vehicle for progress.

The Editors

Towards armed conflict with the C.C.S? I hope not. (the C.C.S. doesn't even own guns, I don't think) Towards voluntary R.O.T.C.? The R.O.T.C. department of W.P.I has the leaders and policies to have a very good relationship with the students Only the administration and Board of Trustees can bring about this good relationship. Let's hope it happens before the C.C.S. buys guns. Ed Stern

TECH NEWS

Review... Tech Carnival?

by Neil Herring

Why anyone would give such an elaborate name to such a pitiful forty-five minute chuckle session is beyond me. When I think of a carnival, I think of the combination of Winter Weekend and basketball games or other intrafraternity matches. To have the Tech Carnival turn out what it was, required nothing more than the traditional sophomore and freshman skits with Nils acting as emcee. Then why, for Heaven's sake, call it a carnival?

As part of the Freshman-Sophomore rivalry, the skits are used once a year to put a little money in some school organization's pocket — nobody ever mentioned whose pocket — and judging by the turnout of mostly freshmen who did not know what to expect, there wasn't much money taken in.

Nils was at his best, but even he was not good enough to get anything but a chuckle from the audience. It seems that most of the people were just resolved at staying there until it was over just so the dollar wasn't wasted.

The skits themselves were titled "The Diary of a Freshman" and "Mission Improbable." The freshman class had a good chance to satirize college life, but they ended up with the same frosh jokes that I have been hearing all year. The only joke that I thought funny was a slide rule duel.

The Sophs were a little bit better, mainly out of experience. They had better costumes and better lines, but the same problem faced them. The timing was so bad in both skits that often a minute went by without anyone making a move. The few jokes I enjoyed in "Mission Improbable" were copped off Laugh-In, so again there doesn't seem to have been much creativity or originality involved.

There isn't much more I can write. It only lasted forty-five minutes, and that isn't long enough to write a review on content anyway, especially when it is so bad there isn't anything good to say about it.

Dick Goff Elected Academic Chairman

The Academic Committee of the Student Government held its transitional meeting last Thursday as the newly chosen members of the committee for the remainder of this and next year met with Sandy Malcolm, outgoing chairman. Dick Goff, who was a member of the committee this past year, was appointed chairman to replace Sandy. Dick is currently a junior in Mechanical Engineering and an independent. Mark Brown, a junior in Chemical Engineering, was appointed chairman of the subcommittee on student evaluation of faculty.

As drawn up in the commit-

tee's bylaws, each degree department has one representative. The new representatives are: Chemistry — Tom McKeon, '71 Chemical Engineering — Mark Brown, '70

Civil Engineering - Ray Skowyra, '71

Electrical Engineering — Ralph Dilorio, '70

Management Engineering — Dave Murphy, '70

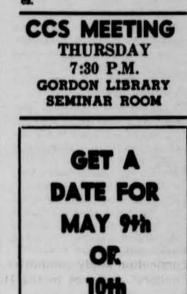
Mathematics — Jim Ford, '70 Mechanical Engineering — Dick Goff, '70

Physics — Glenn White, '71 Elected secretary of the organization was Ray Skowyra.

The Academic Committee's main concern in the immediate future is the tabulation and publishing of the results of the evaluations of last semester's courses. Any and all volunteers willing to help in the tabulation of these are needed. Anyone interested may contact their department representative.

Other matters that the Academic Committee is considering include the listing of the professor teaching the course with the course at preregistration time, the abolishment of Saturday classes, and a unified Freshman lab.

The Academic Committee also appointed Tom Heinold, '70, Mechanical Engineering, to the Curriculum Study Committee, whose chairman is Professor Grogan. The committee evaluates the courses and curriculum of the school, and is especially concerned with the Freshman electives and the minor sequenc-



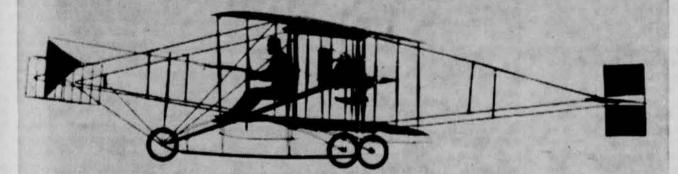
For The Masque Play

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PAGE FIVE



PAGE SIX

Clark's Faculty Critical Of Independent Study

By Glenn White

The faculty at Clark University seem to be much more critical of independent study than the students are. The faculty apparently undecided on are whether to continue independent study in its present form for another year, with one Clark professor estimating that a sizable number of faculty feel that independent study is a waste of time, that an equal number feel that it is worthwhile, and that the rest are undecided. The faculty has asked that the student body present to it a proposal for an independent study period next year that would be "capable of attracting support from a significant number of students." Professor Campbell, Dean of the College at Clark, outlined three main complaints against the independent study period. The first was that many students don't take it seriously enough and either don't sign up or don't do much. Along this line, Howard Abrams, a junior Biology major and a member of the student Academic Committee, commented that independent study was a terrible failure in the social sciences and the humanities and that 10 percent of the student body were completing worthwhile projects. He blamed it partly on the faculty, some of whom gave out projects much too short, which could be done in a day, and partly Dacause "the students in humanities are too idealistic. They'd say, for instance, 'I want to go out and write poetry on my own for three weeks.' That doesn't work." he added that the academic committee is aiming for a 30% participation next year. Two freshmen who participated in independent study claimed, "Clark students are apatheuc and very lazy."

The second complaint that Dean Campbell listed was the big loss of continuity in the loss of a month for independent study in the middle of the academic year. Chuck Goldenberg, sophomore in political science at Clark, commented, however, that this break offered a chance for the student to come back to the second semester refreshed and "raring to go."

The third complaint that Dean Campbell mentioned was that some courses, especially in th? sciences, don't have enough time to cover the material they should. On this theme, Professor of Microbiology, Reynolds mmented that he didn't "whether it's worth the disruption of the academic year. It does interfere with scientific courses." Professor Reynolds also commented that, in order to keep independent study, "the University must be prepared to make a commitment to money and innovation . . . It must provide things to do on campus - for instance, musical performances. The campus should be a jumping place during independent study. How many students do you see now (during independent study)? How many faculty? How much work is done? Some." Professor Reynolds added that he had "started out opposed" to independent study, but now "accepted the concept."

independent study to the faculty at Clark. The proposal commented, "This proposal for the Independent Study Period is offered as a possible prototype for the "new University": in adopting it Clark would have the chance to conduct a limited experiment in voluntary, participatory education." The proposal, to go into effect next year, calls for a much greater commitment to Independent Study by the University, with one member of the committee calling for a \$50,000 to \$100,000 budget (compared to the present \$4,000). It also calls for a period lasting three to four weeks in January and February (the same as now), completely voluntary participation for both the students and faculty, no credit for any part of the period (the same as at present), and a committee, consisting equaliv of faculty, students, and administration, to organize and direct independent study.

The report suggests retaining many of the present independent study projects, but also proposes "that Independent Study be utilized primarily to provide educational environments not available within the usual semesters." It suggests two basthe usual ic types of innovative programs the "artist-in-residence" and "environments." The "artist-inresidence" would bring avantgarde and repertory theatrical companies, artist, sculptors, novelists, poets, and musicians (in both contemporary and classical music) onto the campus for the duration of the period and would offer the students a chance to work and talk with them. The "environments" is a rather vague term covering such subjects as exploration of the creative arts by the "nonartist" in such courses as "How to Draw"; games, much like the Rand Corporation games, which would last three to four days and offer such topics as "Development of a newly independent Afro-asian nation"; and scientific "experimental environments in which the non-scientist could participate. . . working with theoretical modable so that any participant in independent study could have a work printed. The report also calls for a full-time administrator to co-ordinate independent study, and comments, "Faculty need not always be teachers nor students learners: the roles could be reversed in some The report concludes, "We should strive to make the educational environments, the events, performances, hospitable to all our neighbors . Clark will need to become a 24 hour learning environment, nor must the campus depend for its life solely on the learning environments and individual pro-jects. We shall also need "entertainment" - concerts, movies, plays, athletics, etc . . We envisage the campus as being so alive that a substantial number of the Clark community will be participants . . It is reasonable to see in this proposal for an Inependent Study Period possible prototypes of the 'new university'." The Academic Committee's proposal has been given tentative approval by the Faculty Calendar Committee and has

The Faculty Pen

(Continued from Page 4)

mean that knowledge in the traditional sense can be thrown out the window. But it does mean that the emphasis must be placed more upon challenging the students analytical powers, and less on his abilities for rote memorization.

Today's student is far more sophisticated than any in America's past. We must respect him as a human being, and respect his level of maturity. We must quit molly-coddling him and let him grow up. The days of spoon feeding knowledge must be abolished. In my courses I have my greatest difficulty with students who have not yet learned to read and to listen. Obviously, these students, until now, have been led step by step through their lessons, and they perform the way a trained dog does his tricks. Students must be given freedom. They must be allowed to try their own intellectual wings. One of the difficulties at Tech, it seems to me, is that students must spend too much time in class and doing homework. There is not enough time for free intellectual pursuits. Such freedom is essential if the students are going to grow up on their own terms, and if they are going to learn how to think. And learning to think is essential to the educative process. This is no less true in the sciences and in engineering than it is in the humanities. I do not presume to tell my science-engineering colleagues how to teach, but I would suggest a greater emphasis on the philosophy and principles of science and less on techniques. We must be ready to listen to student opinion, and we must allow the students their mistakes. Knowledge is often advanced through error. In short, we must keep open, inquiring minds; we must listen to all viewpoints and remain on a constant search for truth.

If all this means we are turning into a university, so be it. In terms of scholarly idealism, and material practicalities, Tech can afford to do no other.

Prof. John Worsley

(Continued from Page 2)

'present" majority's freedom.

ROTC is an intricate part of the

security of the nation, it must be

retained as long as any nation

tries to force its will on an-

other nation. Those individuals

who wish to enter the ROTC

program should have a ROTC

program available to them. Their

freedom is in jeopardy if the

Freedom of choice has been the

United States' heritage, is this

freedom to be suppressed? The

"present" Administration and

the radicals are selling the same

evil. The only way to combat

this evil is with STUDENT

SUPPORT for VOLUNTARY

Appreciation

Bill Goodhue '72

ROTC.

radicals' will is achieved.

Liberal View R.O.T.C.

(Continued from Page 2) had given in to the pressure that Nixon has, we would have wasted \$30 billion on an ABM system which would now be obsolete. Even Aviation Week and Space Technology magazine, an aerospace organ, published an editorial which stated that ". . . deployment of this system will add an enormous new increment - from \$15 to \$20 billion - to the defense budget without offering any real possibility of making the nation more secure . . ." Republican senators such as Jacob Javits and Charles Percy have spoken out against the ABM as much as Democratic senators led by McCarthy, Kennedy, and McGovern. In light of its detrimental effect on such issues as the arms race, the nuclear non-proliferation treaty, Soviet-American relations, and ghetto unrest, it would seem that there would be much more produc-

(Continued from Page 2) The lack of spontaneous hap-

GROK!

penings on this campus shows that most are prepared to sit back and let someone else develop a place in society and their interests for them.

One exception to this situation has appeared. Five fre men, working entirely on their own, without aid from upperclassmen or the student government, have organized a forum on the place of ROTC on the college campus. The forum will feature President Storke; the head of the Tech Military Science Department, Colonel Geaney; two members of last year's ROTC committee, Professor Kranich, the chairman, and Professor Hilsinger; the president of Tech's Committee of Concerned Students (whose present primary goal is to make the ROTC program at Tech completely voluntary), Paul Cleary; a student from Harvard, where RO-TC has been abolished, and a student from Brown, where the program is now an extra-curricular activity. This panel represents a substantial spectrum of opinions on ROTC and a well-balanced selection of views should be expressed.

To me, the forum represents more than just an attempt to obtain a voluntary ROTC program here, it represents one of the first spontaneous events that has arisen from the student body outside the student government and also shows a very essential concern on the part of these five for Tech and for their education. Too many in the past have complained about the Tech situation only in bull sessions. Some have been concerned enough to speak to a member of the student government or to write a letter to the newspaper. Others have organized and joined the CCS. But the action these five freshmen have taken represents the most positive, spontaneous event organized by students outside the normal structure of organizations that has occurred in the last two years.

There is one ingredient that this forum needs now, that will determine whether or not this forum is successful. If more forums like this are to occur in the future, the students must indicate an interest by at least attending. It would be tragic if the potential promise and essential concern for the school shown here is drowned under a pool of apathy.

I.F.C.

To answer these complaints, the student Academic Committee has presented a proposal on

ers' money.

P.C.

been passed onto the Faculty. A poll was in progress to get the full approval of the Faculty Calendar Committee.

If Clark can find the resources to implement the students' proposal without drastically affecting the rest of the academic year, the proposal is worth trying, although I have my doubts as to whether it will be effective in getting a majority of the Clark community involved in independent study. Perhaps Professor Sultan's idea of a week or two for an independent study period is the best, for it would give those who wish to work on a project a chance to and those who did not wish to would not lose a serious amount of time from the academic year.

Mrs. Flodman and Mrs. Simmons, toiled endlessly in reams of paperwork. Coaches pitched in and had specific responsibilities that were handled perfectly. Tom Kelley, news releases, added greatly to the interest created.

(Continued from Page 3)

stock room. Our secretaries,

But our special thanks to those many volunteer students, too many to mention, who spent two full days in non-glamour jobs. The tournament could not have been the success it was without your help. This whole successful affair was a perfect example of "college teamwork". No placards, no protestors, no sitins - but just an example of a college community that wants to build and not tear down. Our heartfelt thanks to all of youyou are the ones that made it all possible.

Robert W. Pritchard Athletic Director

(Continued from Page 1)

Skip Palter, also, has been very active in the I.F.C. furing the year. He and Dom have the same views on almost every topic and this co-ordination of ideas could prove to be invaluable in organizing and accomplishing many of the goals they have set.

Skip would also like to see a greater co-ordination of the I.F.C. and the Student Government. He greatly supported the idea of the House Presidents' Dinner where the president of each house would attend a monthly dinner at which they would discuss the current problems of their fraternity or fraternities in general. He also supports the idea of placing an I.F.C. Representative on the Executive Council.

	A vic nat throat throat and a vice	dormitories. All counsciors will be requir- ed to return to campus by 5:00 A.M., Saturday, September 6th. Saturday will be devoted to counscior orientation.
Du Pont wants engineers who want to grow professionally. And we have great respect for the guy who'd like to "know more about it" be- fore he marries a specific kind of job. We even have a plan to help him. It's called "planned mobility"—a sort of intramural job hop. You don't get into a train- ing program. You get into a job. If it doesn't fit you, or you it, you get into a second job or a fifth or a sixth, until you find the one you want to grow with. It gives you time to decide while you're broadening professionally. Ask the Du Pont interviewer about it. Ask him anything. He was in your shoes very recently.	Not sure what you want to do? Join the club	snared facury, and cooperative purchasing are now realities under the advances made by the Consortium. A series of half-hour radio programe called "Collegiate Talk-In" have been prepared by the public relations officers of the public relations officers of the participating colleges for
Du Pont wants engineers who want to grow fessionally. And we have great respect for guy who'd like to "know more about it" be- e he marries a specific kind of job. We even re a plan to help him. It's called "planned mobility"—a sort of ramural job hop. You don't get into a train- program. You get into a job. If it doesn't fit , or you it, you get into a second job or a fifth a sixth, until you find the one you want to w with. It gives you time to decide while 're broadening professionally. Ask the Du Pont interviewer about it. Ask a anything. He was in your shoes very ently.	In Date	projects, and more arrange- ments for intercollegiate grad- uate programs. Dr. Thayer believes that the Consortium will, in the future, find new avenues of intercol- legiate cooperation and will be of even greater service to the Greater Worcester Community.
	the other of the second	WEDNESDAY Silney Dimey Nie FRIDAY Sudent-Faculty net together to prepare for the Basictball Game. We will be open until game time.

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College Relations

27

R.O.T.C. 0 Don't say untary, and it is this untary, and it is this t that has planned and this discussion. Tho-son, Dennis Gleason, nis J.E. Lipka, five to get the st ROTC 2 e of the Trus y) told me Stephen Boiger (Ashing a you big city by

CLASSIFIED ADS GOAT'S HEAD PUB LOST In the snow during January on Boynien St. between Salisbury and Institute --an Omega Watch. Rewary -- even if damaged. Prof. Grogan (EE Dept.) TYPING DONE IN MY HOME. CALL 832-4888 AUBURN RTE. 20

ncester Con-look at the igher educa-e goals, and and distribu-il resources student and

deans,

PAGE SEVEN

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discuss ques-interest as a

Compulsory

PAGE EIGHT

Icemen End 4-11; **Best In 5 Years**

The Hockey Team had a rough season this year, finishing with a 4--11 record. Most teams Tech played were just superior to our icemen. This superiority stemmed mainly from the lack of practice time for the Tech team. We just can't compete on the same level with teams that practice three to four times as much as we.

But considering the resources available and the talent among our team, Tech did a respectable job on the ice. There were many close games but the statistics don't show these. They only count wins and losses.

Tech did manage to muster enough attacking force to defeat

The players and Coach Bowen are looking forward to next year's season. With most of the players returning and with the added experience the younger members have gained, everyone can see a better record for the upcoming season.

One dejecting point is that our icemen have hardly any support, either by the number of fans attending games or by financial assistance from the college. It is felt that assistance in both of these forms would have a definite effect (for the better) on the team. It would not only have a psychological lift but also a material one as well.



Bob Johnson gets the puck out of there

Nasson, Nichols, and rival M.I.T. in the tournament. It's last game was against a newcomer for Tech, Bridgewater State College. The icemen did show good form in this game and defeated Bridgewater 4--0. .This year, the team had consistently good performances from co-captains Dick Drolet and Bruce Green, Ray Racine, Bim Stanton, and Bob Whitford. Other consistent players were Bob Johnson, Doug Presley, Ed (Mole) Borowiec, Carl Gold-knoph, Wes Pierson, and Todd Tuomi.

NEXT WEEK I. F. ALL-STAR BASKETBALL TEAM





This week IF basketball will be coming to a close. All games postponed throughout the season will also be made up this week. The snow isn't as deep outside as it is on the inside students claim. With melting snow, the postponements could now

only be caused by mudslides. Throughout the season, SPE has been unstoppable, compiling an 11-0 record with one game remaining against TC. Thus far Shield is running in second with two losses and has two important games left. ATO has finished with a 9-3 record and can only sit back and watch what place it can finish in-a tie for second or for third. Also vying for these positions are PGD and LCA. who have identical 8-3 records and meet in their final game of the season. PKT has a chance for the same position --- a tie for third if it can win its last three games for it has a 6-3 mark.

Following these six teams, the remaining teams are battling for various position in the standings. These positions will be decided by the make-up games scheduled this week. Now SAE leads the second division winning four and losing 6. They lost a tough one to PKT on a last second despiration shot. Closely behind SAE is PSK with a 3-6 mark, and it has three important games left. Next we have a tie between AEPi and SP with 3-7 records. then we have TKE with a 2-9 mark. DST won two games in a row before losing to PSK, 58-54, in an overtime battle. They just ran out of games when they were coming on strong and finished with a 2-10 slate. And finally we have the good natured guys from TC who played without tasting victory.

This was all prior to this week's action. But to see the standings in a little clearer fashion,

look below:		
SPE	11-0	
Shield	8-2	
ATO	9-3	
PGD	8-3	
LCA	8-3	
PKT	6-3	
SAE	4-6	
PSK	3-6	
AFDI		

2-9

2-10

0-10

Merman Finish 3-5 **Break Six Records**

The Worcester Tech Varsity Swimming Team ended its season last weekend with a respectable 3 win 5 loss record under first year coach Carl Peterson. The constant pressure by Coach Peterson and hard work by the swimmers paid off in wins over arch rival Ho-ly Cross, Babson, and Lowell Tech and the breaking of six varsity records.

Records fell in the 400-yd. Medley Relay to the team of Latka, Lou Zitnay, and Weil

Sophomore Mike Latka prov ed to be a consistent winner | the 200-yd. Freestyle, losing a ly twice all year in close rac and barely missing the school record for that event held by former WPI All-American, Ran nie Rounds. Jim George in the 60-Free and Tom Weil in the la Free were also consistent with ners. Pete Daulpern and Car Cruff provided a good one tro-

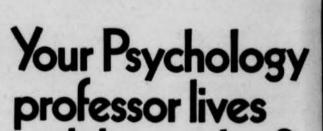


Curt Kruger wins top for SPE

Roger Johnson, Carl Cruff, Pete Daulpern, and Lou Zitnay: in the 200-yard Individual Medley and 200-yard. Backstroke to Roger Johnson; in the 200-yd. Butterfly to John Pelli; in the 500-yd. Freestyle to Co-captain Dave Healy; and in the 400-yd. Freestyle Relay to the team of Jim George, Mike

punch in the Breaststroke, a Chip Hasset in the Diving, Co captain Steve Rogers in Butterfly, and Ron Zarrella 500-Free also performing well.

Coach Peterson is aire looking forward to next year' season with the addition freshmen Dick Ellis and Al Nafis.



TECH NEWS

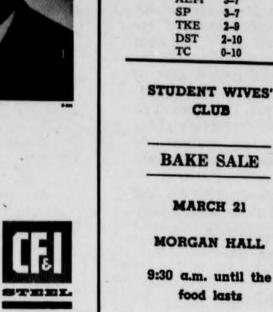


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