



The Tech News

Vol. 60 Worcester, Massachusetts Tuesday, October 7, 1969 Number 19

Sweetwater, Havens Highlight Homecoming

by J. D. Cattell II

Homecoming this year brings an abundance of talent which varies from the conservative to the bizarre. On Friday evening October 17, Sweetwater will give a one hour-no intermission concert in Harrington Auditorium starting at eight. Sweetwater's musical interpreta-



Sweetwater will be at Harrington Auditorium Oct. 17

tions are as varied as their instrumentation. Their musical structure includes Jazz, Rock, and Psychedelic forms which emanate from eight performers who play flute, cello, electric piano, bass, drums, bongo and conga drums, and sing as well. Nansi Nevins is their lead singer who sounds very much like Grace Slick and who could pass as Natalie Woods' identical twin as well.

After the Sweetwater concert, a fireworks display will be held in Institute Park at approximately 9:30.

On Saturday October 18, Richie Havens will entertain in Harrington beginning at eight. Richie started his career at age fourteen singing with the McCrea Gospel Singers and later moved to Greenwich Village before Madison Avenue discovered the place and transformed it into a superficial long-haired tourist trap. Here he let his talent as a professional portrait artist,

writer, and singer-guitarist develop. It was here incidentally, that he discovered open E-chord tuning which gave him a unique sound and where he fell into a style trademarked by his fabulous strumming technique.

At three o'clock on Sunday, October 19, the first in a series of free Worcester Art Museum concerts will take place in Alden Memorial Hall. The New York Jazz Sextet, all of those members have very high credentials, made its debut in New York on February 25, 1966 and received rave reviews. Being exceptionally able soloists with excellent material, the New York Jazz Sextet is cut several notches above the average. Their promises to be the best concert, technically speaking, of the weekend.

Also during the weekend, a sculpture exhibit will be presented on the quadrangle.

Recordings by all three performing groups are now available to listen to in the library.

Tickets for Sweetwater will be one dollar per person for Tech students and their dates, two dollars for others; for Havens, two dollars per person for Tech students and their dates and three dollars for others; the N.Y.J.S. concert will be free as previously mentioned. Tickets will be sold



Richie Havens will sing in Harrington Oct. 18

in advance in Daniels during the week of October 12 and at the door.

Nixon Fails To Be Impressed By Growing Anti-War Protests

WASHINGTON --(CPS)--In one of his rare displays of emotion, President Nixon showed a combination of determination and fear in his response to a reporter's question at his latest news conference about the plans for massive anti-war protests this fall.

"I have often said that there's really very little we can do with regard to running the university and college campuses of this country. We have enough problems running the nation, the national problems. Now I understand that there has been ad continues to be opposition to the war in Vietnam on the campuses and also in the nation. As far as this kind of activity is concerned, we expect it.

"However," the President said, "under no circumstances will I be affected whatsoever by it."

Nixon's determined sentiments are similar to the position Lyndon Johnson took during the anti-war action of 1966 and 1967. Came 1968 and Johnson was affected. Richard Nixon realizes this and is trying very hard to minimize the effects

of the anti-war movement as it re-builds itself this fall.

The build-up appears to be mostly in numbers, rather than in new tactics. The Vietnam Moratorium Committee is relying on the same tactics--class boycotts, teach-ins, rallies--which dominated the anti-war movement of the Johnson years. The New Mobilization Committee (to End the War in Vietnam) likewise is still relying on massive rallies and marches to convince the government to "bring the troops home now."

The difference this year is the support the anti-war movement is getting from the populace. With the number increasing rapidly, 500 student body presidents and editors have signed the call for the moratorium on classes Oct. 15. Organizers now expect one million students to participate.

Organizational meetings at several campuses such as Syracuse University have drawn more than 1,000 students. A half-day petition campaign in support of the moratorium at George Washington Uni-

versity brought more than 1,000 signatures.

Even administrations are getting into the act. Rutgers University's administration has announced the university will officially observe the moratorium. At other universities administrations have reminded faculty members they may call off classes for the 15th and cautioned them against scheduling exams that day.

Small schools particularly seem to be getting into the spirit. The Colorado School of Mines, for example, has voted to boycott classes and canvass the community.

It will be particularly difficult for Nixon to ignore the protest if it comes, as is beginning to seem likely, from as a wide a range of constituencies as students, university administrators, labor unions, some businessmen, and even some Republican members of Congress.

Senator Charles Goodell, a Republican (NY), and Rep. Allard Lowenstein (D - NY) both have

Planning Day Participants Discuss Proposed Goal

by Glenn White

Approximately four hundred and forty members of the Tech community attended Planning Day II and agreed on the broad goal set forth for Tech by faculty and Planning Committee in its report, "The Future of Two Towers, Part III: A Model." Extensive differences were revealed, however, on the particular means set forth by the

man, Dr. D.E. Johnson, Prof. R. J. Hall, Dr. A.J. Silva, Dr. A.H. Weiss, Dr. B.A. Wooten, Lenny Polizzotto, Ralph Dilorio, Dick Bergeron, Steve Udell, Sandy Nydick, Paul Cleary, John Pell, Basil Shammass, Randy Sablich, Phil Warren, and as recorders: Bob Gosling, Ben Katcoff, Dave Rockwell, Dom Forcella, Paul Evans, Jim Schwing, Bob Rosenberg, Tony

graduating the humane technologist was generally accepted, with many feelings that this is the present goal of Tech and others remarking that the system followed the educational philosophy of John Dewey. Debate centered on the means to accomplish the goal, with some feeling that the present system could be modified to accomplish it, rather than the proposed drastic change.

Much concern centered around the ability of the student to handle the proposed system. Many felt that the entering student would not know what he needs in a certain field and that he would not be motivated to study the subjects that he needed, neglecting necessary courses because they were not enjoyable. Others replied that a different type of student would attend and that he would have the necessary motivations. Skepticism was expressed at the ability of the American high school student to handle such a system, with one professor saying, "How do you get a person to be free after twelve years of slavery?" and another replying, "So you enslave him for another four years?"

The advisor system and the transition period were viewed as extremely critical parts of the proposal, with sentiment in one group for students being able to switch advisors.

Disagreement arose over the proposed courses, with some humanities professors stating that certain basic humanities courses are vital to a person's college education and should be required and professors in the sciences commenting, in the words of one, "There are three bitter pills to swallow for an engineer and they are math, chemistry, and physics. But they are necessary. An engineer cannot tell what he will need in five years in industry." An alumnus present quickly agreed with the speaker. Some students agreed with the idea of required humanities courses, while other students and faculty stated that required humanities courses, judging from the result at Tech, would not interest the engineer in the humanities and that the way to interest him was to expose him to projects involving society, as the model suggested. One reaction to this was that humanity courses could not be shown to be immediately relevant and that the humanities could not be studied as a problem which had a ready solu-

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Faculty and students discuss future of Two Towers

Planning Committee to achieve that goal. Students in general appeared to support the proposed model with fewer reservations than the faculty.

About one hundred and fifty faculty and staff members attended the day, while two hundred and seventy-five students contributed. Six trustees and approximately nine alumni also came to the meeting. The people present, divided by lottery into eighteen groups of roughly twenty-five members each directed by faculty and student moderators and recorders. Half of the moderators were faculty and had student recorders and half were students and had faculty recorders. Serving as moderators were the following: Dr. W. L. Kranich, Prof. R.H. Roche, Prof. A.G. Anderson, Dr. W.B. Bridg-

Toscano, Prof. O.W. Kennedy, Jr., Dr. V.F.W. Bluemel, Mr. A.G. Ferron, Dean B.H. Brown, Dr. W.B. Miller, Prof. A.A. Kennedy, Jr., Dr. R.R. Biederman, Dr. R. A. Peupa, Prof. R.H. Krackhardt and Skip Palter.

The format of the group discussions varied. Some moderators left the discussion completely open while others directed the debates to a greater or lesser degree. The number in each group declined as the day progressed. Some groups seemed to share a common opinion that the discussion was on the boring side. Others feared a wide range of view points, and the ensuing fireworks enthralled the participants, although a high level of decorum prevailed generally. At least one moderator, Lenny Polizzotto, made statements designed to create disagreement and, therefore, discussion.

One common problem in most groups arose over the tendency of the discussions to drift towards consideration of details. Since the details have not been drawn up yet, such discussion tended to be futile.

The goal as stated, of teaching a student how to learn and of



Planning Day Participants take a coffee break

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The Tech News

Vol. 60 Sept 30, 1969 No. 18

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The TECH NEWS of Worcester Polytechnic Institute is published weekly during the academic year, except during college vacations. Editorial and business offices are located in Riley Hall, West Campus. Second class postage paid at Worcester, Mass., and additional mailing offices. Subscription rates \$4.50 per school year; single copies 20 cents. Make all checks payable to Business Manager.

GROK!

by
GLENN WHITE

Tolerance

"And why beholdest thou the mote that is in thy brother's eye, but considerest not the beam that is in thine own eye? . . . Thou hypocrite, first cast out the beam out of thine own eye; and then shalt thou see clearly to cast out the mote out of thy brother's eye."

--Matthew 7: 3,5

Planning Day II was an enjoyable experience for me (to coin a phrase, I had fun), as students and faculty sat down together and discussed the model proposed by the Planning Committee and discovered again, unfortunately, that the other group was human. Unfortunately, because the same groups discovered that amazing fact at Planning Day I, apparently forgot it immediately afterwards, and resumed their previous relations, with only a few small changes. For all the openness and the communication that did take place, students still ate with students at lunch for the most part and faculty with faculty.

It would be easy to blame the faculty and complain about their "conservative attitudes", their "emphasis on tradition", etc., etc., etc. But such an action would miss most of the problem and a point which is vital to the future of this college. We are trying to transform Tech into an academic community, one in which the students and faculty will join together in a search for knowledge and truth as equals. This implies a willingness to listen to the viewpoints of other members of the community and to examine each viewpoint on its merits. Many students (perhaps including myself) have not appeared willing to do this.

One professor commented to me that he had gotten the impression from the Tech News and other sources that, if he opposed the Planning Committee's model, he would be considered old-fashioned, tradition-bound, and, above all, CONSERVATIVE. Conservative has assumed roughly the same connotation on the college campus as the word Jew did in the Germany of the 1930's and the word Communist did in the early 1950's in the United States. To call someone a Conservative is to say in effect that his viewpoints can be ignored and that he can contribute nothing to the campus dialogue. What Conservative and what Liberal actually means-- perhaps the most widely-held definition is "A Liberal agrees with me, and a Conservative doesn't."

An academic community should be concerned with truth and truth is neither liberal nor conservative. Quite probably, it lies somewhere in between (although I feel that the liberal has a much better view of it) and can be approximated best by considering both interpretations (unless, as could well be true, both the liberal and conservative are irrelevant to the real truth.)

The foundationstone of an academic community should lie in the simple statement, "I do not agree with a thing which you are saying, but I will defend to the death your right to say it." College students seem to be more willing often to apply the statement above to the Smothers Brothers Show than to Senator Strom Thurmond speaking at UMass, and, in doing so, completely

The Liberal View

by PAUL CLEARY

The Real Lindsay

John Lindsay may have blown whatever chance he had to be re-elected mayor of New York. Lindsay, who is running as a third party candidate, wanted a top line on the mayoral ballot; to get it he made his move to have both the Socialist Labor Party and the Socialist Worker Party struck from the sheet. The tactic used was a closer than usual scrutiny of the SLP and SWP petitions in order to find sufficient irregularities to have these parties names removed. These irregularities were found and both parties have been axed (an appeal is now under way). The result of all this is that as of now Lindsay has his top line on the ballot but he has aroused some controversy, usually among his own liberal supporters, as to his tactics and their implications for the democratic system.

While the majority of New York voters may never be aware of Lindsay's move, already an Ad Hoc Committee for a Fair Ballot has been formed to help restore SLP and SWP to the ballot. Members of this committee include Nat Hentoff, Susan Sontag, Paul O'Dwyer, Paul Goodman, and others. "No political issue facing the city justifies or could justify- the effort to deprive voters of their right to cast a ballot for one of these parties if they chose to do so", states the committee.

Nat Hentoff, a Journalist and Lindsay supporter, stated in a September 25 article in the Village Voice that although he would vote for Lindsay because he sees no alternative, he can no longer try to persuade others to do so.

It is very questionable whether or not many of the voters will learn of Lindsay's political gymnastics, but then Lindsay is in need of every vote he can get and the loss of just a few through this move could seriously hurt his chances for victory. Will the number of votes picked up by having his name first on the ballot be greater than the number lost because some of the electorate did find out what happened? The answer is crucial.

Of more significance is the implications of this move. If a man who has the money and the power necessary to eliminate opposing parties from the ballot can do just that and get away with it, then America is in bad shape. Lindsay is trying to deny the right of free choice to people in his city by denying them the right to vote for the Socialist Labor and Socialist Worker Parties.

Perhaps Lindsay was trying to pick some extra votes by giving those voters who would normally vote for Socialist candidates no choice but to either vote for him or not vote (the number of Socialist voters who would switch to March (or Procaccino is probably very small).

At any rate, Lindsay's move is a big blow to minority parties but the chances are that Lindsay himself and not SWP or SLP will be the real loser.

corrupt it.

Human beliefs have two characteristics--first, they are usually wrong in at least some aspects, and second, they are usually held to be absolutely true. As Mark Twain once said, commenting on how lucky man was, "Man has found the only True Religion. In fact, he's found several of

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Editorial

Support

October 15th

The Vietnam war continues today, as it has for so many years, killing both Americans and Vietnamese, both North and South, regulars from the North Vietnamese and South Vietnamese armies and Viet Cong and anyone who happens to be in the way, and there is no light at the end of the tunnel. In the United States, the war has disrupted society, while President Nixon has slated that public opinion, as expressed by the age group furnishing the soldiers in Vietnam, does not matter to him. Members of college communities across the country are joining in preparation for the Vietnam Moratorium to be held on October 15th, which will seek to take the issue of peace in Vietnam to the entire country. At Worcester Tech, the student government has supported the Vietnam Moratorium and is forming plans to participate in joint activities with other colleges that day.

We support the student government's stand and urge that Tech's students and faculty participate in some way in the Vietnam moratorium. We urge each student and faculty member, however, to follow the course which his conscience dictates and believe that to compel a student in any way to join in the moratorium is as wrong as it is to force him to fight a war which he does not believe is right.

We urge that all faculty devote at least fifteen minutes of their classes to a discussion of the Vietnam war and that they make it known that there will be no penalty in any form for missing class that day.

We support the student call for a Vietnam Moratorium.
The Editors



Wind it up and it says, "What Next Strom?"

Grad Students Asked To Improve Tech

A group of about fifty graduate students attended a social held in the faculty dining room on September 29. The purpose of the meeting was to permit the grad students an opportunity to meet one another and to learn what progress has been made in the formation of a Graduate Student Council.

The meeting was organized by William Koffman, who has been active in getting things started. This was the third meeting. The previous two were organizational, at which time committees were formed to keep the idea moving and to write a constitution for the group.

Doctor Hazzard addressed those present and asked the students to contribute to the betterment of Tech. He said that the graduate program here can grow only if it extends beyond WPI and into industry and the outside world

such that people will see the high quality of a WPI education. Pre-

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SENIORS

YEARBOOK PORTRAITS

Oct. 14 thru Oct. 16

Sign up now at the

Peddler Office (RILEY)

4 P.M. - 6 P.M.

Cosmopolitan's Elect Officers

The Cosmopolitan Club held it's first meeting September 30th with the election of officers. Dave Rockwell was elected president by a large number of votes as was Dave Mathews to the vice-presidency. The corresponding secretary will be Nadher Family and George Banks will be the recording secretary. Craig Lazenby and Steve Chan will act as co-treasurers.

Discussed were possibilities of this years activities which include movies, slides and field trips. The Cosmopolitan Club is set up for those students, foreign and American, female or male, who wish to learn about other countries as well as their own. Topics of discussion would include the customs of people and the countries themselves, geographically.

There are still openings in the club for all those who might be interested in joining. The next meeting will be Thursday, October 9th, with Dave Mathews giving a slide show and talk on Australia. The meeting will be followed by a social hour and refreshments in the Janet Earl Room.

THE FACULTY PEN



The "Two Towers" approach is an important concept in engineering education. Industrial recruiters are always looking for the student who is well-versed in both the theoretical and the practical sides of any engineering discipline. The young engineer who progresses most rapidly on the job is the man who has the proper balance between science and technology.

The trend of engineering education in recent years, across the country, has been toward an emphasis on mathematical physics at the expense of laboratory and applications courses. The matter of finding time for the "experiential" subjects has been further complicated by the definite need for more work in the humanities and social science.

We firmly believe that the time has come for us to study our engineering curricula in depth. We must repackage the subject matter and make use of the newer concepts in educational psychology. The use of the seminar or group study method instead of the lecture-recitation system is an exciting idea. Equally interesting is the project approach to learning.

There is really no substitute for on-the job training when it comes to educating the young engineer in the practical side of his profession. In order to provide this experience for our students before graduation and in some way to make up for the applications courses that are fast disappearing from the curriculum, Mr. F. Douglas McKeown (Dean Edward N. Clarke's assistant) and I have been working to expand our industrial research effort.

Blending education and the use of it - establishing cooperative linkages of all kinds between a student's college studies and the real world - an effective fusion of study and experience - this is the action, involvement, and relevance that students are searching for.

To facilitate better communication with the world of work, a small, but growing project study coupling program has been established with industry. It is effective and exciting. Students are involved sooner in practical problems and associated with real-live industrial projects. This activity helps to set in motion many of the mechanisms that introduce real values to the student. It serves society as well.

These "internships" in which the student undertakes an engineering project, in association with a faculty advisor, are used for course credits. Projects require such things as creative conception, design, development, construction and evaluation as well as "cost consciousness". Already, several have proved very important to the sponsoring company. As new projects develop, they are made available to students. Interested companies first identify several possible projects of immediate interest to them. Student interest, the appropriate skill of the student to perform the study, the project better suited in terms of educating the student and exposure to other advantages are considered. A meeting of W.P.I. personnel and company officials is then held to decide upon a specific work program and all related details. Sponsoring companies expect good performance and the likelihood of profitable results and The Institute is playing a more significant role at the boundary between technology and its use.

The business community is actually a well-spring of resources and our relations with it are expanding. The future performance of industry will depend on its getting enough students with the right kind of education to supply the skills, management, thinking, energy and drive required. Project contact better prepares and orients the student into real-world problems and subject comprehension. The closer association better relates the problems of the engineering classroom and those of the industrial world. Knowledge is used as well as accumulated.

Students who are confronted with the organization and its many complexities take a good look at the company and, the organization, in turn, takes a good look at the student. Some students are motivated towards employment with the company. One is often identified with the other prior to this possible tie.

Sponsored programs financially support part-time wages for the student which helps with tuition responsibilities, reimbursement to the faculty member and the college for the supervising faculty members time, expansion of the research and engineering program of the Institute, the purchase of new equipment, expansion of facilities other advantages.

In guiding the development of young engineers who, now more than ever, seek involvement, we look ahead to the provision of many cooperative projects. This freedom to participate and experiment promotes a better breed of engineers with a better understanding of economics and business principles and other qualifications in addition to engineering. Industry is interested in more than technical training; it is interested in people.

The following few represent some of the interesting programs in which numerous undergraduate and graduate Mechanical Engineering students have participated over the past 2 years.

David Clark Co., Inc. - Worcester, Mass. - "Design and Development of Defensive Body Armor System".

Lewcote Chemicals and Plastics Corp. Millbury, Mass. - "Investigate and Evaluate Reinforced Plastic Structures and Composite Materials For Protection Against Small Arms Fire."

Simonds Saw and Steel Company, Fitchburg, Mass. - "Development and Evaluation of Teflon, and Endurion Coated Circular Saws and Their Comparative Performance with the Normal Chrome Plated Saws".

Jamesbury Corporation, Worcester, Mass. - "The Use of Streaming Birefringence in the Study of the Jamesbury Ball Valve".

"Torque Dynamic Study for Improved Butterfly Valve Design"

General Electric Co. - "Turbulent Film Thrust Bearing Study" - (An engineering study of turbulent film hydrodynamic lubrication in tilting-pad thrust bearings used in very high speed turbines.)

Industry, too, can benefit greatly from faculty/student research in this engineering school.

Professor Roger R. Borden M.E. and F. Douglas McKeown, Assistant to the Director of Research

Review...

A Funny Thing Happened On The Way To The Forum

by Randy Sablich

For those who didn't see A Funny Thing Happened on the Way to the Forum, you missed what may well have the best theatrical performance to ever hit the Tech campus. With tickets selling for only one dollar, there was no reason why this shouldn't have been a standing room only show.

Those that did attend will agree that this was a top-notch production. It was a thrilling combination of Burlesque, slapstick comedy and surely unforgettable ad-libs. The play was performed

in a such a way as to have maximum personal contact between the audience and the actors. As a result the audience was very responsive and comments from the first few rows served only to stimulate more ad-libs and more laughter.

The show was dominated by the slave Pseudolus, played by Themistocles (which by the way is his real name). His facial expressions, method of speaking and hilarious antics served as the unifying note in creating such a success. His ability to make the best of audience comments was

remarkable and made the audience feel that they had a part in the show.

Certainly no one will forget Lycas and his collection of beautiful women. I doubt very much if the Masque can ever match a performance like that! A comment that drew hilarious response was Pseudolus' "Do you want to buy some grass?", which was immediately followed by comments from the audience and a pantomime from Pseudolus. This entire break from the play lasted for about five minutes during which time the audience was in a complete uproar.

Aside from the usual audio problems of acoustics in Alden hall the singing went along quite well. At first one had to strain to hear but later the voices seemed to carry well. The musical accompaniment was very good considering there were only three pieces. As the evening went on the singing seemed to get better and the voices clearer. The musical numbers greatly enhanced the production and helped to keep the audience's attention.

Talking with the cast backstage after the play, they commented that the audience here at Tech was one of the finest they have played to. They were pleased at the responsiveness and liveliness that helped contribute to the relaxed atmosphere both onstage and off. In their productions they always try to ad-lib comments to the audience and the Tech audience was more than willing to supply them with material for these ad-libs.

Judging from the enthusiasm of the audience I think there is an interest in having more of this type of entertainment here at Tech in the future. The Masque is trying to provide some of this diversification this year but surely more professional groups would provide enjoyment also. All that is really necessary now is the support from the school in attending these events.



Preview...

MASQUE PRESENTS TWO PLAYS

Melodrama and suspense are the basis for The Valiant, a one act play being staged by the W.P.I. masque. The authors, Hall and Middlemass, have condensed the essence of one man into a period of two hours.

The act opens in the warden's office of the state prison at Wethersfield, Connecticut. It is about 11:30 one desolate night, and Warden Holt and Father Daley are preparing for the execution of one James Dyke.

The Warden and the chaplain appear to be apprehensive about this execution however. The reason is that Dyke, although convicted of murder is the "gentlemanly type" and is referred to as a martyr. He refuses to tell anyone who he is, who he was, or what he represents.

As the play progresses, a young girl by the name of Josephine Paris comes to the prison in search of her long-lost brother, Joseph.

The major portion of the play is comprised of a conversation which ensues between the two. Dyke is friendly and cooperative in relation to the girl's questions, but he remains somewhat aloof.

The girl leaves the prison disappointed, but rather relieved after the discourse.

As the curtain falls on the life of James Dyke, he summarizes his total existence by stating-- "The valiant never taste of death --but once".

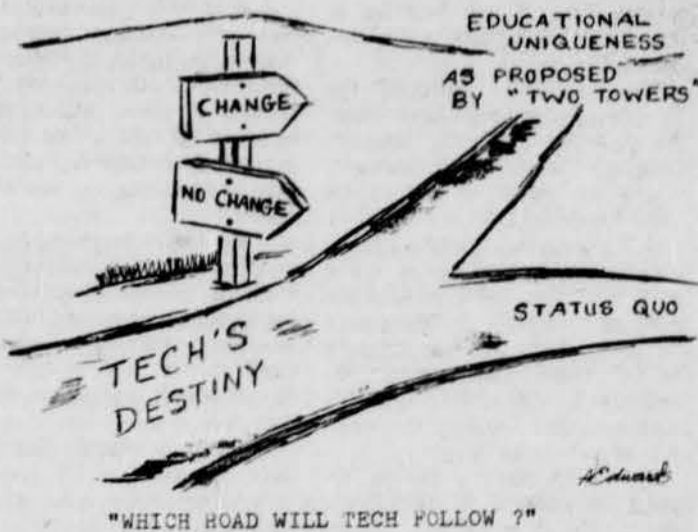
The play, which will be staged as a Thursday assembly, is being directed by Randy Sablich. The cast is:

Warden--Jimmy Hall
Father Daley --Daniel Godin
Josephine Paris --Sue Robertson.

Jailer--Bob Martin
Attendant--Dave Hobill.

The masque is also starting rehearsals for Barefoot In The Park, a hilarious comedy about the trials and tribulations of a newly married couple. It will be presented December 5 and 6 in Alden Auditorium, under the direction of Jack Magune.

The cast is:
Corrie--Judy Edwards
Paul--Mark Richards
Mother --Janice Eckberg
Telephone Man--Dick Socka
Delivery Man--Alan Edwards
Valasco--Jim Bagaglio.



SOCIAL COMMITTEE MEETING

Tuesday, October 14th

4:00 P.M.

in

Daniels Commons

Riley Hall

All are welcome

THE PUB

RESUMES

REGULAR HOURS

Wednesdays — 9-11 p.m.

Fridays — 4-7 p.m.

Memberships still \$1.50

Faculty & Grad Students

urged to join.

Wanted: Old 45 RPM Records

Moratorium Committee Reports on Blather

(reprinted from Boston Globe, Thurs., Aug. 7, 1969)

It is now two months since President Nixon announced that he was ordering 25,000 American troops withdrawn from Vietnam as a way of de-Americanizing the war there. Two days ago the White House let it be leaked that "another" 25,000 probably would be withdrawn before the end of this month.

Inquiry at the Pentagon confirms next to nothing of all this, although the White House already has gotten considerable political mileage out of it.

Pentagon figures show that there were 537,000 American troops in Vietnam in the week ending June 7. During the week ending Aug. 2 there were 536,000. In short, 1500 not 25,000, is the sum total by which American troop strength has been reduced in two months--no reduction at all in a theater where total numbers constantly vary from week to week.

Twelve thousand men have departed Vietnam, it is true, including those whose tours have expired and who then were transferred to units thereafter announced as "withdrawn". Five thousand came home. The rest were sent to Hawaii and Okinawa.

But 40,000 to 50,000 troops are sent to Vietnam every month as replacements. Indeed, on the very day that the first 814 troops were returned to Seattle as television cameras whirred, 1000 fresh troops were dispatched to Vietnam from that same city. They virtually passed each other coming and going.

A Pentagon "explanation" of all this is that "transfers are maximized in the Summer; we are in

a seasonal cycle." This may be--whatever it means. An exasperated officer acknowledged that "the numbers game is getting out of hand."

But it also could be said that, up to now all this White House and Pentagon talk about "troop withdrawals" is just so much blather.

Tech Student Gov't Supports Moratorium

The Worcester Tech Student Government, in cooperation with groups at Holy Cross College, Clark University, and Worcester State College, has made plans for the Vietnam Moratorium on October 15th. During the week prior to Oct. 15th the Tech faculty and students will be leafleted. Area high schools are being contacted in an attempt to enlist additional support.

On the morning of the fifteenth there will be anti-war films shown in the Salisbury lecture hall, followed by a march to City Hall for a peace rally in the afternoon. A petitioning campaign, intended to reach a majority of the citizens of Worcester, will be begun on

Wednesday afternoon and continue until the two day moratorium in November.

This week there will be another meeting of the Worcester Area Vietnam Moratorium Committee at the Peace Action Center at Clark. There, details for this month's activities will be worked out and planning for the November and December moratoria will begin.

All students and faculty against the Vietnam war are being requested to boycott classes on October 15th, and to support the planned activities. For information on how you can help, call Neil Herring, 757-9927 or Rich du Fosse, 753-9952.

NIXON LAUNCHES BIGGEST ANTI-DRUG, GRASS CAMPAIGN

WASHINGTON --(CPS)--From the people who brought you nerve gas, the moon flight and ABM, we now have Operation Intercept. Operation Intercept is the Nixon Administration's James Bondian title for an all-out air, land and sea assault it is mounting to reduce the traffic of marijuana and other drugs between Mexico and the U.S. Its weapons are hardly less impressive than those wielded by the fictitious Goldfinger or Dr. No of 007 fame.

The operation's arsenal includes German Shepherd dogs trained to react to the scent of marijuana, Navy patrol boats in the Gulf of Mexico, Air Force pursuit planes, a web of radar screens installed by the Federal Aviation Administration to detect illegal border crossings, and aircraft equipped with electronic sensing devices capable of sniffing poppy fields from the sky.

Massive numbers of customs inspectors--the exact number is a government secret -- are posted at 27 U.S. airports in the southwest authorized to receive international flights, and at 31 places along the 2,500 mile Mexican border, where all motor vehicles and pedestrians are now stopped around the clock to undergo 2-3 minute searches for contraband.

The cause for this increased surveillance -- comprising the most intensive drug crackdown in U.S. history -- is a 55-page report released with President Nixon's blessings by the Special Presidential Task Force Relating to Narcotics, Marijuana and Dangerous Drugs.

The report, authored by 22 government personnel under the direction of Deputy Attorney General Richard Kleindienst, makes the following conclusions about the of marijuana:

1) It is psychologically addicting, tending to lead to the use of hard narcotics, because once the user has adopted the drug as a "crutch to cope with life stress", he is "substantially more susceptible to the acquisition of a larger crutch through the medium of a stronger drug."

2) Its widespread use by the young constitutes a "significant mental health problem. . . since persistent use of an agent which

serves to ward off reality during this critical period of development is likely to affect adversely the ability of the individual to cope with the demands of a complex society."

3) Though medical evidence "neither proves nor disproves that marijuana is a cause of crime, "criminal records establish clearly "an accelerating rate of association between crime and the use of marijuana."

Finding that pot smoking was originally confined to "certain jazz musicians, artists and ghetto dwellers," the report says current evidence suggests that over five million people in the U.S. have tried grass at least once, and perhaps 60% of the students at some colleges and universities.

Since "more than 80% of the marijuana smoked in the United States, about 20% of the heroin used, and an undetermined volume of illegal amphetamines" enter the nation illicitly from Mexico, the report advocated a commission of resources toward restricting the drug flow from that Central American country as the panacea.

So at 5:30 p.m. EDT Sept. 21, Operation Intercept was commenced, accompanied simultaneously by a joint announcement by Treasury Secretary David Kennedy and Attorney General John Mitchell that the project, termed the "grass curtain" by some reporters, would continue "for an indefinite period."

A week before, Mitchell's assistant Kleindienst, briefing the Washington press in advance, had remarked that the crackdown would remain in effect until marijuana becomes so scarce that the price per lid is driven beyond what most, especially teenagers, are able to afford.

When that happens, he said, young people won't turn to the more available harder drugs because, marijuana being non-addictive, desperation won't ensue when they can't get any. Rather than switch to psilocybin, mescaline or LSD they will abandon the drug habit.

Already, a dispute has grown over the value of the operation, now more than a week old. Although there have been few arrests or interceptions, U.S. offi-

During the fall semester of the 1969-1970 academic year, Worcester Polytechnic Institute will hold a series of seminars on state and urban problems for students, faculty and other members of the college and local community. This seminar program is being sponsored by the Student Assembly Committee and is an effort by the students to become more aware of Massachusetts state and local government, its problems and its future.

The speakers and their topics include the following:

October 9 - Thursday, J. Kinney O'Rourke, Executive Director, Boston Economic Development & Industrial Commission. Topic - "Economic Development in the State".

October 14 - Tuesday, Mayor Frank Freedman, Mayor of Springfield, Mass. Topic - "The Problem of the Small City."

November 6 - Thursday, John Sears, Former Sheriff of Suffolk County. Topic - "The Special Problem of Crime".

December 2 - Tuesday, Mr. Charles Grigsby, A member of the Renewal Committee for the South End of Boston. Topic -

"The Renewal Process and Community Control".

December 4 - Thursday, David Martin, Executive Director, Massachusetts Housing Finance Agency. Topic - "The Special Problem of Housing."

December 11 - Thursday, Francis J. McGrath, City Manager of Worcester. Topic - "The City of Worcester".

December 18 - Thursday, Martin A. Linsky, State Legislator. Topic - "The Relationship Between the Suburbs and the City".

January 6 - Tuesday, Maurice A. Donahue, President, Massachusetts Senate. Topic - "The Role of the Legislature in Urban Problems".

These seminar programs will take place on a Tuesday or Thursday evening beginning with a dinner with the guest speaker and undergraduate students and faculty.

At 7:30 p.m. the discussion will begin with an informal speech by the guest lecturer in the Seminar Room of the Gordon Library. A question and answer period will follow along with an informal coffee hour.

The Seminar Series is open to all members of the campus and Worcester Community.

cial claim this is indicative of success, not failure. The smugglers are simply too intimidated to try anything, the officials say, and the second pot crop of the year, which is ready to be harvested and marketed, will go to waste.

But drivers who have been kept waiting for up to six hours during border checks possess less regard for the enforcement activities, as do laborers who live in one country and work in the other, and businessmen in the 30 twin cities straddling the border. Retail business on the American side has dropped 50%.

Operation Intercept parallels a similar attack on marijuana being waged in Vietnam where tens of thousands of U.S. servicemen are understood to have turned on. The U.S. Army has been fighting a war of suppression involving federal agents, police dogs, helicopters and television announcements.

Military spokesmen say many soldiers have been reprimanded, some docked in pay and reduced in rank, and a few dishonorably discharged in connection with the use or sale of pot. Over three tons of grass have been confiscated and destroyed, they say.

The TV announcement portrays a marijuana user dreamily engaged in guard duty. He informs a fellow trooper, "Don't bring me down, man, I'm enjoying the world". After the trooper urges him to "put out that stuff" to no avail, the screen dissolves in a mass of psychedelic whorls, finally evolving into a scene showing both men sprawled in grotesque death, an enemy soldier, rifle in hand, standing in the foreground.

The anti-drug drives appear to represent but another manifestation of the hard line Nixon has taken on what he refers to as the "drug abuse problem."

The administration's drug bill, proposed by the late Sen. Everett Dirksen and currently before the Senate Subcommittee to Investigate Juvenile Delinquency, lumps marijuana, heroin and LSD together, keeping the same penalty structure for a first offense of possessing any of the three: a minimum of 2 and maximum of 10 years in prison.

Anyone convicted of a first offense in selling the drugs will face 5-20 years in prison and a \$25,000 fine under Nixon's bill. Anyone convicted of a second selling offense will face 10-40 years incarceration and a \$50,000 fine. There would be no opportunity for probation or suspension of the sentences.

In addition, the bill contains a "no-knock" provision whereby police may enter a home without identifying themselves.

Other drug legislation before Congress concerns more educational and rehabilitative approaches. Sen. Thomas Dodd (D-Conn.) has proposed legislation that would do away with minimum penalties, leaving them up to judicial discretion and broaden the eligibility requirement for treatment under the 1966 Narcotic Addict Rehabilitation Act.

Bills sponsored by Rep. Edward Koch (D-N.Y.) Rep. Lloyd Meeds (D-Wash.), and Sen. Frank Moss (D-Utah) would create commissions of one sort or another to study drugs more thoroughly before additional laws are enacted. Rep. Claude Pepper (D-Fla.) chairman of the House Select Committee on Crime, has requested the U.S. Surgeon General to prepare and issue a report on the use and effects of marijuana.

Meanwhile, the Nixon bill continues to be debated, even within his own administration. Dr. Stanley Yolles, director of the Health, Education and Welfare Department's National Institute of Mental Health, testified before a Senate subcommittee last week that the legal punishment given a convicted marijuana user is likely to do him more harm than the joint he smoked.

"I am convinced that the social and psychological damage caused by incarceration is in many cases far greater harm to the individual and to society than was the offense itself."

Contradicting the Task Force report, Yolles placed the number of Americans who have used marijuana at between 8-12 million. Disputing the philosophy behind the hard line approach to drugs, he said federal drug laws should be aimed at rehabilitation, not repression.

Open Student Gov't Meeting

EVERY MONDAY

Seminar Room

Gordon Library

7:00 p.m.

Grad Students

Cont. from pg. 2 col. 4

sident Hazzard also asked them to set examples by working on projects in the evening, hoping that the faculty might follow suit. Planning Day is a big opportunity for the graduate students to share the ideas of the many schools they represent with the Planning Committee, who can pick the best points and perhaps use them as part of the "New Tech."

Mr. Roger Perry, the Director of Public Relations, contributed to the program with a few ideas of what the graduate student might work towards as far as bettering the Worcester area as a whole. Two of the suggestions Mr. Perry had as goals are better off-campus housing and greater social life. After congratulating the group's formation, he went on to discuss Tech's history and gave a slide show depicting the life of the undergraduate.

Also in attendance was Mrs. Hazzard and Dean and Mrs. Price.

LAWRENCE HULL LECTURE SERIES

In Lawrence Hull's senior year at Tech, he became the student representative on a committee for an assembly program, organized to make WPI aware that it is living in a society in which not everyone is technically oriented. Soon after he had graduated with a BS in Mathematics, Larry was killed in an automobile accident.

In his name, the series has been continued, purposely selecting speakers on human values, having no connection to the world of science. A committee, consisting of Prof. Grogan, E.E., Prof. Zepp, Alumni secretary, Dr. Johnson, history, Prof. Van Alstyne, Math, The Editor of Tech News, a student leader, and a representative from Phi Kappa Theta, the fraternity instrumental in the beginning of the program, meets once a year to decide who will be the speakers for

the upcoming lectures.

A few of the past lecturers have been Louis Untermeyer, poet, Prof. Henri Peyre of Yale University, lecturing on the humanities offered at MIT, and General Gavin, speaking on what has to be done to keep our country going in the original direction our forefathers set out for it. This fall, tentatively Oct. 30, Onesmo ole Miotyoi, a 22 year old second year medical student at Harvard, will come to discuss the increasing interests and concerns for Africa.

In all, the lecture series is intended to give the student of technology a greater insight to the aspects of human values. The program will be held this fall with the hope that students will acquire interest enough to continue the program in the future.

Planning Day

cont. from pg. 1 col. 5

tion. Professor John Boyd, a member of the Planning Committee, commented that he felt that the students, by close association with the faculty, would be sensitized to the faculty's appreciation of literature and the fine arts and that the atmosphere of the proposed college would make them feel ignorant if they did not have a knowledge of the humanities.

Another member of the Planning Committee commented that classes for upperclassmen would in many cases assume that the student had mastered the basic material and that the teacher would deal with his philosophical interpretation of the material.

The projects were viewed with approval, although some felt that too much emphasis on learning to obtain knowledge needed for the projects would lead to a narrow education for many.

One person felt that projects should be begun in the freshman year and should expand in magnitude and number each year. A student, responding to a professor's comment that he had always learned best by trying to teach the material, thought that students would learn best when presented with a challenge.

Another topic of discussion was the comprehensive exam. Some felt that having just one exam would prove to be too difficult a task for both the taker and maker of the exam, and that there should be a greater number of exams. One professor commented that he viewed an exam as a very good way to learn. Some students felt that the project would show whether a person knew the material without an exam being necessary.

Concern was expressed by some over the acceptance of graduates by industry and graduate schools. They felt that without marks for courses and the like, that industry and graduate schools would

hesitate to accept applicants. Others commented that there was a shortage of engineers and that companies were looking for engineers, especially those trained as "Humane technologists." One student felt that the Bachelor of Science degree would produce graduates in too broad an area, that they wouldn't have the specialization necessary.

Faculty members were concerned about the proposed abolition of the present departments. Many felt that they needed the security of being able to be called a Professor of Physics or Mechanical Engineering, etc. not just a plain Professor in order to be in good professional standing. Others felt that the changes could be made without abolishing the proposed departments. Many felt that they could not see a difference between departments and study groups from a professional viewpoint. A faculty member commented that the departments would be too rigid and structured and would insist on prerequisites and therefore would ruin the proposed system. He added that "all the departments need now are their own anthems and flags."

Some sessions also discussed possible living arrangements. Fraternities were considered by some not to be worthwhile in their present form and it was felt that something would have to be done to "get fraternity men interested in the school." It was suggested that Professors might live in the fraternities with the students and that a student union was needed as a place where faculty and students could communicate. One person feared, however, that teachers might be too friendly to teach anything.

The Planning Committee now plans to review the information about the Planning Day recorded by the recorders. If the objectives of the proposed model are sustained, the Committee will set up the projected planning committees in one or two weeks.

FROSH ELECTION RESULTS

Last Thursday the members of the Class of 1973 elected their officers for the present year. From a field that originally numbered twenty candidates, the freshmen selected seven individuals to run for the four offices. Those who were successful in their campaigns are: George Bickford, president, Leonard Redon, vice-president, Maryann Bagdis, class representative and Robert Epstein, secretary-treasurer.

President George Bickford is a resident of Agawam, Mass. and plans to go out for baseball in the spring. Freshman v.p. Lenny Redon participates as a cheerleader and has the distant home town of Highland Heights, Ohio. Maryann Bagdis, class representative, comes from Grafton, Mass. and lists work on the yearbook among her planned activities. Running unopposed for the office of secretary-treasurer was Bob Epstein.

Whatever plans these new officers have for the freshmen class should be well backed financially, as the Class of 1973, in addition to being the largest class ever to enter Tech, is also the richest. This is due to the fact that the incoming freshmen paid two dollars towards class dues when they paid the rest of their activities fees. This gives the freshmen an initial treasury of about \$1300.

WHAT'S UP

Campus:

Oct. 17 - Sweet Water 8:00 p.m. Followed by Fireworks in Institute Park.

Oct. 18 - Homecoming Football game vs. Wesleyan. Richie Havens 8:00 p.m. Harrington Auditorium.

Oct. 19 - New York Jazz Sextet 3:00 p.m. Alden Memorial, Worcester:

Oct. 7 - Bill Baird on birth control. Clark University, Atwood Hall, 7:30 p.m.

Oct. 10 - Clark University Cinema "Nights of Caocira" and Juliet of the Spirits, Atwood Hall, 8 p.m.

Oct. 10 - Clark Coffeehouse, Films, Marcs Brothers, and W.C. Fields 9 p.m.

Oct. 12 - Clark University Cinema "Rosemary's Baby" Atwood Hall 8 p.m.

Boston Plays:

'The Iceman Cometh' by Eugene O'Neill, Charles Playhouse.

'Eros' Craft Theatre 95 Brookline Ave.

'Angela Pre-Boardway, Oct. 13-25. Wilbur Theatre.

'The Price' by Auther Miller. Colonial Theatre.

Boston Concerts.

Oct. 10 - 'Pete Seeger', Symphony Hall, 8:30 p.m.

Oct. 10 - 'The Who' Commonwealth Armory, Tickets \$2, \$3, \$4.

Oct. 9-11 'Spirit' Tea Party.

Oct. 11 - 'Herb Alpert and the Tijuana Brass' Boston Garden.

Oct. 11 - 'Richie Havens' Boston University, Sargent Gvm.

Oct. 11 - Boston Symphony (Michael Tilson Thomas) Haydn Symphony No. 98 Ives, Three Places in New England; Stravinsky, Variations, (Aldous Huxley in Memoriam) Tchaikovsky, 'Romeo and Juliet'.

Oct. 12 - 'Rod McKuen' Symphony Hall. 8:00 p.m. Tickets \$6, \$5, \$4.

Oct. 19 - 'Donovan' Music Hall Two performances 6:00 p.m. and 9:00 p.m.

LARRY HULL — LECTURE SERIES

Thursday, October 30

Alden Memorial Hall

10:45 a.m.

(Previously scheduled for Oct. 9)



George Bickford, Pres; Maryann Bagdis, Rep.; Lennie Redon, V-Pres. Missing: Bob Epstein, Secretary-Treasurer

Massachusetts Scholarship Information

For the academic year 1969-1970, the state of Massachusetts awarded \$2,000,000 in general scholarships. The average award was \$825, with approximately 2500 students receiving assistance.

This year, \$3,500,000 will be available to Massachusetts students attending colleges across

the nation. Forms for application will be in the Financial Aid Office from February 1 to March

15. Mr. Edgar F. Heselbarth, Director of Financial Aid, suggests that students who desire financial aid pick up an application early, as the form must reach the state office of financial aid in

Boston by the first of April. Also, a Parents' Confidential Statement must be filed prior to March 15 with the College Board Service. Mr. Heselbarth notes that this type of scholarship is in existence to help needy students through college, not to reward

scholastically superior students for their efforts and achievements. So if you feel that your finances could use a boost, by all means apply. It is nothing lost if you are turned down, and there is much to be gained, especially in consideration of the \$300 tuition rise next year.

There are still jobs available on campus for those students who applied for, and not necessarily received, financial aid. Some of the jobs available are helping out in an office, working with the Buildings and Grounds Department, and assisting a research professor. A student works about ten hours a week, compensation being \$1.50 an hour.

ANNOUNCEMENT OPEN FORUM ON RUSH SYSTEM

TUESDAY OCT. 14

G-227

8:00

All interested students, faculty, and administrative personnel are urged to offer their criticisms of our rush system. This year we are re-evaluating the overall program. More than criticisms, however, constructive alternatives and proposals will be appreciated.

The Interfraternity Council Rush Committee.

ANNUAL

PHI LAMDBA Upsilon LECTURE

Mr. Wishart, President of Union Carbide Coatings Division.

Topic:

"Industry's Responsibilities to Its Employees"

G-227

Monday Oct. 13th

Student Militancy on the College Campus

Iowa City, Ia.-(I.P.)—"A university views dissent as an acceptable means of bringing about change but can never accept the position that a small group can destroy both the processes and institutions of freedom."

James Chapman, associate dean of student affairs at The University of Iowa, offers this view in a recently published paper, "Student Militancy on the College Campus."

"A college or university must be willing to institute reform," Dean Chapman says, "but it will not be forced to the point of accepting revolution as a means of change."

Citing a wide range of opinion and his own experience, Dean Chapman discusses the "historical roots" of student militancy, its causes and his suggestions for needed reform in higher education in general.

"The problem of student militancy," he states, "has its historical roots in college students becoming directly involved in the civil rights movement in the South in the early 1960s. This idealism and enthusiasm has turned in the direction of different segments of our society and in particular to institutions of higher learning."

Dean Chapman cites what he thinks are four major causes of student militancy: teaching is "being slighted by a majority of the faculties;" emphasis on "the development of rational processes" is neglecting "the dreams, hopes, and rights of other people;" many college administrators are preoccupied "with the building of an institution rather than the development of individuals;" and "the typical student of today is 'action oriented rather than passively involved in the discussion of ideas and issues.'"

"We are prone to be pragmatic people," Dean Chapman says, "and look for rewards in the construction of a building or the development of a program or the proper

administration of an office which comes under our responsibility. The axiom that a great idea initiates an institution, and the institution in turn can kill the great idea, is easily overlooked by many administrators."

As "workable solutions" to these problems in higher education he suggests first that "a premium must be placed upon excellence in the classroom and professors rewarded by appropriate recognition and promotion."

Prospective faculty members should be carefully screened at hiring to determine those interested in teaching, and those more comfortable in research. Evaluation of teaching should be increased greatly, he says.

Dean Chapman suggests that "a college or university must convey in principle and programs that it is committed to basic virtues," not simple in "the business of dispensing tidbits of knowledge."

"The members of SDS (Students for a Democratic Society) convey an attitude of moral superiority," Dean Chapman says, "so even in their desire to destroy our society they have established a standard or expectation for their behavior that is not consistent with their actions. It seems to me that their tactics are forcing one's position and harassing people."

He suggests that the university and the society which it represents must themselves, in contrast, reflect "wisdom, courage, temperance and justice." He also stresses the importance of internal reform initiated by higher education itself, while making a clear distinction between "reform and revolution." "This reform establishes the rightful position of what a university considers its mission to be, both to its students and to society," Dean Chapman concludes.

NOVEMBER ART MUSEUM SCHEDULE

November 4, Tuesday 7:30 p.m. Public Film: Death of a Cyclist (Spain, 1958) Second presentation in the series, Box Office failures of the 1960's: Series II. Directed by Juan Pardem from the novel by Luis de Igoa. The story of a man and a woman who, while speeding back to Madrid after an illicit rendezvous, accidentally run down a bicyclist and leave him to die -- an attack on upper-class morality in Spain today. Received Critics' Prize at the Cannes Film Festival. In Spanish with English titles.

Saturday and Sunday November 8 and 9:2:30 p.m. Public Film: Mon Oncle (France, 1958) Second presentation in the series, Films for the family -- International Humor A French slapstick comedy in the classic style featuring the great pantomimist Jacques Tati. Filmed in color, a spoof on today's addiction to mechanical gadgetry.

Tuesday through Thursday November 18 - 20 Members' Film: Lola Montes Sunday, November 23 3 p.m. Public Concert: I Solisti di Roma, a quintet from Rome consisting of two violins, flute, cello and harpsichord in a program of Baroque music. Museum Court.

EXHIBITIONS: THE DIRECT IMAGE IN CONTEMPORARY AMERICAN PAINTING. Fourth Floor galleries. Through November 30.

MUSEUM HOURS: Monday through Saturday, 10-5 p.m. Sundays and holidays, 2-5 p.m. Tuesday evenings until 10 p.m. Closed all day, Thanksgiving Day.

OPEN FREE AT ALL TIMES

The Voices Four: A New Sound

The Voices Four, recording artists now on a tour of the United States, will present a special folk festival for young adults at 8 p.m. Oct. 11, at the Worcester Jewish Community Center, 633 Salisbury St.

Open to the general public, admission is \$2. for non-Center members. Tickets may be purchased in advance or at the door.

The program will include rock, soul and folk. Critics have acclaimed The Voices Four for creating a new sound in Hebrew-Israeili music.

Singing in many languages, including English and Yiddish, The Voices Four have added a new dimension to Jewish soul music.

Comprised of college students, David Koffman, leader, arranger and bassist, is a graduate student at the Jewish Theological Seminary's School of Sacred Music; Ron Isaacs and Marv Rosen are students at Columbia University and Teachers Institute of the Jewish Theological Seminary; and Miss Holly Lipton the group's only girl, is a student at Manhattan School of Music.

Baruch Wolff, lead guitar, is a student at Columbia University's Teachers College.

Tech Glee Club "On the Move"

Tie and tails - the Glee Club is on the move. As director Prof. Louis Curran says, "There is no other group at WPI that is as large or has travelled as extensively as the Glee Club." Some of their concerts take them to Boston to perform in a joint concert with Wheelock in December. In March, the Glee Club will travel with Wheelock to perform a concert in New York City. Their greatest excursion is to be during the spring vacation includes such cities as Syracuse, Rochester, Buffalo, Cleveland, Chicago, Columbus, and St. Louis.

A detailed schedule of the Club's activities follows: Oct. 17-1 p.m.: Inauguration of Pres. Hazard, with six choral groups singing "en masse". Oct. 23: TBA - Worcester Music Festival; a week of symphonic music consisting of several inter-collegiate choruses, conducted by Alfred Patterson. Nov. 7: TBA - Worcester Alumni Meeting Nov. 8: Parent's Day Concert Dec. 7: Magnificent Bach in concert with girls from Wheelock and a symphony orchestra February: will perform in a con-

cert with Russel Sage College March 22: will perform in New York City at St. Thomas' Church on 5th Avenue, jointly with Wheelock College March 29 Spring Vacation take tour of Syracuse, Rochester, Buffalo, Cleveland, Chicago, Columbus, Missouri and St. Louis; will go down in a bus and return by plane April: A stage production with Anna Maria.

Aside from this schedule, the Glee Club is now in the process of making a record. They start preliminary taping in a month at Trinity Lutheran Church. It will be a 33 1/3 rpm long-playing record featuring popular classics, spirituals and school songs. When asked if there were any coeds in the group, Prof. Curran replied that there wouldn't be any, "until we get enough women to make a decent representation."

In closing, Prof. Curran mentioned that the Glee Club was actively engaged in spreading the name of Worcester Tech throughout the country. "It is the only organization where someone who is interested in the college can meet many undergraduates.

Nixon

cont. from pg. 1 col. 3

demand that Congress set a time limit by which all U.S. troops must be withdrawn. Other members of Congress are endorsing the proposals, including a caucus of Democrats who will support the Moratorium and hope to make Congress unable to meet Oct. 15 due to a lack of a quorum.

Nixon in his news conference, said he thought the proposals were too pessimistic. He said the well-intentioned proponents would force the U.S. to continue its presence in Vietnam until the time limit (mid or late 1970.) The proposals, however, actually set the time limit date as the maximum length of time the war can continue; they left ample room for speedier withdrawal.

Of course, Nixon added, the proposals also would stifle the U.S. in the Paris Peace Talks which still "have not made significant progress."

The President's hopes that his token withdrawals and draft call reductions would satisfy the growing numbers who believe the war should have been stopped long ago (not to mention the draft) already have been dashed. The plans for anti-war action continue to prosper, and the sincerity of the President's draft reductions continues to be challenged.

In answer to a reporter's question concerning intentional inflation of summer draft calls to allow for the timely reduction in the draft this fall just in time to appease student unrest, Nixon responded, "I don't consider that charge one of merit."

The figures indicate otherwise, and the National Council to Repeal the Draft has leveled the charge: Not only did summer draft calls this past summer run from 5,000 to 17,000 higher a month than in 1968, but draft calls toward the end of this summer ran several thousand men higher than at the beginning of the summer. And these calls came at a time when evidence was mounting that North Vietnam was cutting down its military offensive.

The draft call for July, 1968 was 15,000 men; the call for July, 1969 was 22,300 men. The call for August, 1968 was 18,300 men; the call for August, 1969 was 29,500 men. The call for September, 1968 was 12,200 men; the call for September, 1969 was 29,000 men.

And the call for October, 1968

was 13,800 men compared with a call of 29,000 for this October. This October's call will now be spread over a three month-period for a monthly average call of about 10,000. That monthly average is only slightly lower than the monthly call for September 1968.

In fact, draft calls have increased 70 percent to this date since Nixon announced his first Vietnam troop cutback in June.

But the President appears pleased with himself. "I think we're on the right course in Vietnam. We're on a course that is going to end this war," he said in his press conference. "It will end much sooner if we can have to an extent, the extent possible in this free country, a united front behind very reasonable proposals."

There may be a united front growing in this country, but it is not the front Nixon wants to see. Fall anti-war actions already slated are:

1.) SDS national anti-war action in Chicago to coincide with the continuing trail of the Chicago Eight, October 8-11. This is the most militant and unpredictable action planned.

2.) The Vietnam Moratorium, class or work boycotts and appropriate non-violent protest actions, October 15, November 14-15, etc. (adding a day each month until the war is stopped.)

3.) The New Mobilization Committee's two-day death march from Arlington Cemetery to the Capitol October 13-14.

4.) The New Mobilization Committee's national march to bring the troops home now, in Washington, D.C., November 15. A second march is planned for San Francisco the same day.

Federal Court Rulings on Draft Procedures

SAN FRANCISCO --(CPS)--The San Francisco Federal court has handed down a draft decision that could significantly disturb draft

Grok

cont. from pg. 2 col. 5

them." Dogmatism, the unwillingness to accept or even to examine a new concept because it differs with what a person holds to be true, should be the enemy of the academic community, not conservatism or liberalism. Tech would be much better off with conservatives who can examine issues and think than with Liberals who merely repeat the latest Liberal dogma (although the thinking conservative would no doubt irritate me much more).

procedure while freeing a number of present I-Aers from induction.

Judge Robert I. Peckham ruled this week that universally enforced regulation that prevents draft registrants from being accompanied by legal counsel when summoned before a local draft board is invalid and "constitutionally suspect."

Judge Peckham was the magistrate who ruled earlier this year that members of draft boards must be residents of the area from which they send men.

Those men who have appeared before draft boards, usually on summons for being delinquent in registration, and who have stood mute or requested the assistance of an attorney or counsel have normally been held in contempt and classified I-A. Their classifications are now invalid and most draft boards will probably simply ignore them rather than submitting to the legal rigamaroll necessary to change the person's classification or validate the I-A status.

Judge Peckham clearly ruled that only Congress can refuse the right of counsel for any person being interrogated by federal institutions and that no legal delegation of this power had ever been granted the President (and through him local draft boards). Besides, Peckham continued, such a delegation would be "constitutionally suspect."

The decision affects all draft boards under jurisdiction of the government unless challenged or overturned in a higher court.

SOPHS

CLASS MEETING

Tuesday, Oct. 14 at 10:45

in Alden

Topic: MONEY (either we raise it or pay coin at our nose)

YESCO

NOTICE

Freshmen Commuters

and Upperclassmen

can pick up their ID's

in room 206

Boynton Hall.

Remember!

This Is Your Campus

Keep It Clean and

Beautiful

Keep Off The Grass —

And Use The Sidewalks

Thank You

Campus Police

**THE "WAR" CONTINUES AS
MORE AMERICANS DIE IN A MONTH THAN
TECH HAS GRADUATES IN A YEAR
WHILE
NIXON REGARDS THE "WAR" AS ONE OF
AMERICA'S GREATEST MOMENTS**

JOIN

THE VIETNAM

MORATORIUM

OCT. 15th

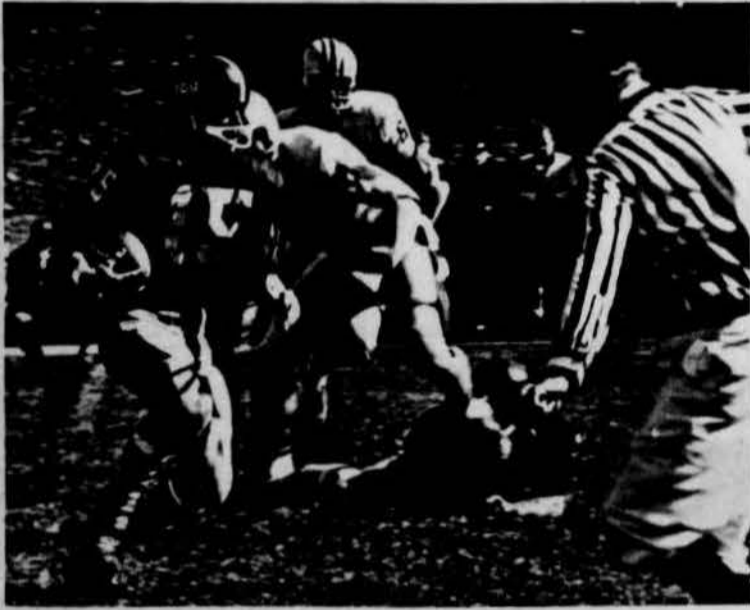
Tech Pounds Panthers Wins First Game 15-0

The hungry Engineers, winless in two starts, tasted their first victory last week by blanking favored Middlebury College 15-0 before 2500 ecstatic fans at Alumni Field.

For three periods Tech's offensive unit stuttered and stammered, but the defensive "iron men", who did everything but score touchdowns, held the Panthers in check while intercepting five Middlebury passes and recovering three fumbles.

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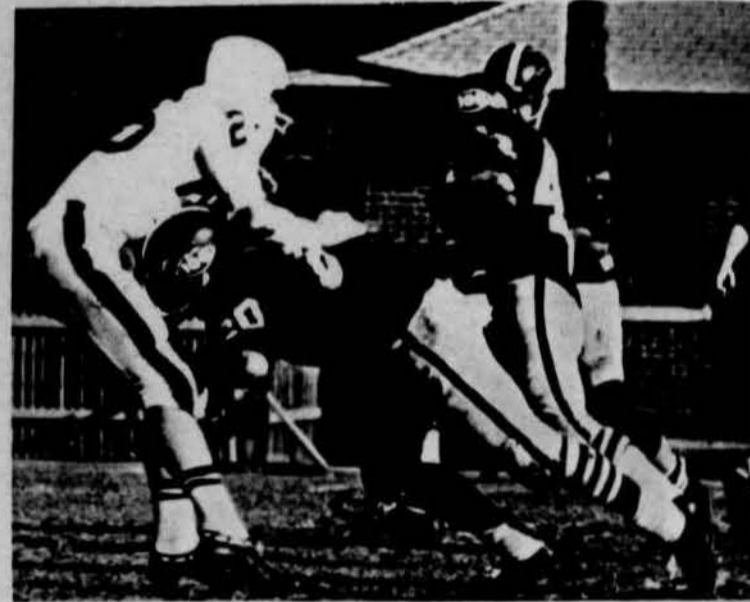
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"Mercury" Mike Malone led all runners with a sparkling performance and record setting time for the course. His winning margin was a scant four seconds over Worcester State's top man. After Mike, Tech scored heavily by taking 5th and 6th places with Mark Hoyt and co-captain Dana Louth. The 9th and 10th spots were filled by Bill Light and Brian Savilonus. Dave Hobill breezed into 11th place just for insurance.

This big win was just what Tech had hoped for, but Saturday the tables were reversed when strong teams from R.P.I. and M.I.T. invaded Tech's home course. Traditionally these teams are overwhelming and this year was no exception. The visitors dominated the final standings with Malone being Tech's first man to finish a distant 9th place. The rest of W.P.I.'s runners were scattered down through the standings and were never a threat.

The freshmen, although being beaten, did not lose quite as much face. With Andy Murch finishing 3rd and other Techmen being 7th, 11th, 12th, and 13th, the final score of the freshmen meet was R.P.I. 33, M.I.T. 45, W.P.I. 46.

Frosh Gridders Rip R. P. I. 14-7

This year's high spirited freshman football team defeated the visiting Rensselaer frosh, 14-7, last Friday afternoon. With two games remaining it appears that the frosh might obtain the first undefeated season ever.

The majority of the scoring punch came from left half back Wayne Pitts. In the middle of the second period he took a 30 yard pass from quarterback Tom MacKoul and spirited the remaining 45 yards for the game's first score. Then in the third period he took an RPI punt on his own 40, evaded some would be tacklers, picked up some blockers, and raced 60 yards to increase the lead to 12-0.

RPI finally got into the score column in the last period on a 31 yard pass play, making it 12-7. Tech's offense was stopped on downs and was forced to punt, but turned it into some well deserved points when RPI's deep man was tackled in the end zone for a safety.

Both the offensive and defensive units looked extremely sharp. Along with Pitts and MacKoul, the backfield had Tom Maurice, Pete Slavik, and Kirk Zimmerman, all of whom turned in good performances. Line standouts on offense included end Phil Fahlman, center Bill Cormier, and Jim Buell, and tackle Bruce Beverly. The defense was lead by left halfback Kevin Crossen, who did an excellent job of stopping many end sweeps. Also outstanding on defense were tackles Charlie Kavanagh, Gary Boynton, and Charlie Myer, and linebacker Pat Daly.

Soccer Team Now 3-0 Crush Cross, Top Tufts

The WPI soccer team scored two big victories this past week. The first came over a weak Holy Cross team, 5-0, last Wednesday, and the other was a well deserved 3-2 win against a strong Tufts team on Saturday.

The Wednesday home game started out as an evenly matched contest as Holy Cross hustled all over the field and pressured the Tech defense. But Tech finally broke away and Jim Dieterle connected on a header for Tech's initial tally at 16:10 of the first period. Phil Piquera assisted. This was all that Tech needed. Tech dominated play from that point on and the scoring parade began.

The booters scored twice more in the second canto. Joe Spezeski blasted home a close one, and Jim Dieterle scored his second goal of the game to put the Engineers ahead 3-0. The third period produced two more scores,

in the same manner as Tufts dominated play and Tech was fighting for its life. The second period saw no change in the Tufts attack and Tech still could not muster any kind of attack of its own. Tufts scored again at 16:55 as Harrison again beat the Tech defenses, this time on a head ball, and Tufts was flying high with a 2-0 half-time lead.

The second half was nothing like the first. Tech picked up the attack where Tufts left off as Jack Blaisdell finally scored at 6:25 and Tech was on its way. The booters, who were playing a team better than themselves, had to overcome a big, physical and fast Tufts eleven, and the team came through. Ken Bassman knotted the score at two-all with only forty-one seconds left in the third period. Then Tech scored the clincher early in the fourth period. Blaisdell scored his second goal of the day on an assist by



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Tufts opened the scoring as Jack Harrison beat goalie Mike Arslan on the right with only two minutes gone on the clock. The rest of the quarter progressed

virtually controlled the game, taking the scoring lead in the second quarter on an unassisted goal, again by Boucher. The versatile wing from Leominster completed his Hat Trick five minutes into the third quarter with his and Tech's third goal of the day. Barry Blackaby made the assist this time, on a fine cross from the left wing. Going into the fourth quarter, the Engineers led on the scoreboard 4-1, and in the statistics also, having outplayed and outshot their opponents. Assumption started off the scoring in the fourth quarter, but W.P.I. came back with two quick goals. The first was an individual effort on a well-placed shot by Roland Hannes, after an Assumption foul set up his direct kick from the edge of the penalty area. The final Tech tally came off the foot of Andy White, and deflected against an Assumption player.

Frosh Booters Win, 6-3

Saturday afternoon, the W.P.I. freshman soccer squad coasted to its second victory, outthrusting Assumption Prep to a final score of 6-3.

Due to a mix-up in schedules, the Assumption team showed up on the Tech field an hour and a half later than the scheduled 10:30 a.m. kickoff time. A hard shot past rookie goalkeeper Lee Cooper gave Assumption Prep an early lead, seven minutes into the first quarter, but they didn't get much chance to enjoy it. Fifteen seconds after the ensuing Tech kickoff, Tech's speedy right wing Gus Boucher put a clean, hard shot high into the Assumption goal, ending their only period of domination.

From here on, the Tech frosh

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With thirty seconds of play remaining, Assumption rallied for their last point in a scramble in front of Tech's fill-in goalie Cooper, shooting it past his dive and into the corner of the net. After two games the frosh stand unbeaten at 2-0.

Tech Pounds Panthers Wins First Game 15-0

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Al Prucnal. Tech controlled play for the remainder of the game as Blaisdell dribbled the clock to the delight of the Engineers, who came away with a well deserved victory.

The game was played on even terms as the score showed. Tech took 25 shots Tufts' 23. Corner kicks were Tufts' favor, 8 to 6, while goal saves favored Tech, 15 to 10. It was the feeling of every player on the Tech team that Tufts, a team, was better, but that the booters showed the desire to win and overcame a big obstacle.

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