

## The Tech Mews

Vol. 62

Worcester, Massachusetts

Tuesday, December 7, 1971

dergraduates in recent activities within the Chemistry Department accounted for five papers given at a symposium on undergraduate research held on November 13 at the State University of New York at Albany. In all, 19 colleges participated in presenting 33 papers, with WPI's contribution being the largest number from any one college. Papers at this symposium are given by either the undergraduates themselves or by staff members who supervised their research.

George Yesowitch (CH, '73) described results of nuclear magnetic resonance studies carried out in collaboration with Frank Bissett, a chemistry graduate student, and Professor C.H. Bushweller. This paper represents the integration of undergraduate research with the graduate program at WPI.

Paul Christian (CH, '73) presented the results of a geometric analysis, which examined the feasibility of preparing certain heretofore unknown metal complex-ions. The study suggests that such ions can probably be made with the element iridium, which has been the subject of research carried out by students under the direction of Professor L.H. Berka. This marks the fifth paper that Paul has given at research conferences including the delivery of an invited paper on anomalous liquids at the Northeast Regional ACS Meeting in Buffalo, New York on October 11.

Undergraduates have worked with Professor P.E. Stevenson developing interactive computer programs for use in chemistry lectures. Two papers were delivered at the symposium describing work in this area. One of these papers was given by Janet Merrill (CS, '73) and the other, coauthored with David Lyons (CS, '74) and Chris Williams (EE, '74), by Prof. Stevenson. Work on these programs was initiated under the

was indirectly co-authored by all WPI students who took CH 101 or CH 102 within the period 1966-71. These students may recall filling out special data sheets for certain experiments in the freshman chem lab. These data have been the subject of a computer error analysis carried out first by Mark Garaway, (EE, '69) and presently by Paul Christian. Preliminary results of the analysis and the employment of these results to construct interactive computer

described by Professor Berka. The very significant in-volvement of the Worcester Area Colleges Computation Center in their work was acknowledged by

programs for use by students in the

chemistry laboratory

the WPI symposium participants. Since the spring of 1969 a total of 16 papers have been presented at conferences devoted entirely to undergraduate research by the Chemistry Department of WPI. Information will be made available by Prof. Berka later in the year concerning the Eastern Colleges Science Conference, held in the Spring, in which papers are presented by undergraduates in the areas of biology, chemistry, physics, mathematics, and the

#### 5 Undergrads Present IFC Weekend Features Papers at Symposium Night Club in Morgan

I.F.C. Weekend 1971 found most of its activity Friday night in Morgan Lounge, Park Street Under and Proposition supplying the entertainment. Things got underway about 9:00 o'clock as couples slowly



'Proposition' performs "football play" at the Morgan Hall Night Club

trickled in, sauntered over to pick up their wine, and Park Street Under began their first set. Park Street Under is based basically in Boston, though they've done work all over the East Coast. The group, as it appeared Friday, has been together only eight weeks and seems to have a chance of going somewhere as Felix Cavalier of the Rascals has been in touch about the possibility of producing them. The band consists of a three-piece brass section along with the usual organ, electric guitar, bass guitar, drummer, and lead vocalist. Their basic sound came across as a fine cross between Orpheus and Chicago, though in my opinion, this style cannot carry them very far, some good production could lead them to greener pastures though. The musicianship of the group was more than adequate, the organist and drummer being the standouts; of the eight members, five write. They opened the first set with a jazzy little piece, "Hemingway Street" written by their organist. At the end of this number as well as their others, the only response the audience could muster was sparse applause along with a loud conversational hum.

#### TCC Investigates Possible Student Trustee on Board



TCC discusses question of student representation on the Board of

One of the main issues currently facing the Tech Community Council is that of student representation on the Board of Trustees. At an open meeting last Friday afternoon, and aided by input from four W.P.I. trustees, the Council came to a better realization of just what such representation should entail.

The thing which first touched off demand for student representation was the Higgins Parking Lot controversy in October. When the plans for the parking lot were sprung on the student body almost completely without warning, it became evident that there existed a serious communication gap between students and trustees. Although Jack Zorabedian and Rich Sojka were able to transmit student opinion to the trustees at a lastminute meeting on Homecoming Weekend, it was felt that such a situation could have been avoided

Continued on Page 4

This hum became unbearable when Proposition took the stage, as throughout their performance there was laughing and loud talking by a few people, making it difficult for those interested to enjoy the performance. Actions such as these make one wonder what the "Techie" really wants for entertainment. Friday night's entertainment was definitely enjoyable, but still a section of those attending seem to think their own antice ware better. What is own antics were better. What is really unfortunate is that the bulk of those attending had to suffer. "You can dress them up, but you can't take them out in public."

Anyway, Proposition is an im-promptu comedy group from Cambridge, and despite their competition, they did a good job. Taking suggestions from the audience they proceeded to do routines about chemical engineers, opinions of three sections of the country on abortion, and some things on the latest war between India and Pakistan. On the whole they were really good, adding the local touch many times, using terms such as techies, Highland Street, and other terms that were

Steve Dacri followed with an exhibition of magic and pick pocketry which was mystifying to

Continued on Page 4

#### Dance Theater of Harlem Teaches, Performs Locally

W.P.I. and presented several classes to area residents in neoclassical ballet. Many young ladies from Worcester participated in the practice classes while a hundred News reporter but Channel 27 reporters and cameramen were also there

According to Glenda Reiss, program director, the program



Dance Theater of Harlem teaches class in Alden.

Last Wednesday evening, the Other people looked on. (Not only was intended to encourage dance Dance Theatre of Harlem visited was the event covered by a Tech in Worcester and to allow locals to view artists in action. The dance theatre company was here under the sponsorship of Worcester Junior College, the Massachusetts Council of the Arts and black student unions throughout the city.

Besides presenting Afro and classical ballet classes at Tech last Wednesday, the company also presented lecture demonstrations at Holy Cross and Worcester Junior College on Thursday. The company wound up its all too brief visit to Worcester with a performance last Friday at Worcester Auditorium.

The Dance theatre of Harlem is the only black classical ballet company in the world. The company specializes in neo-classical ballet-a mixture of older ballet and modern music popular among the young. The twenty-four member company toured Europe and recently returned from Puerto Rico. Later this month it will tour the United States including a stop in Iowa.

#### Scott is 1st. Alden Prof.

Professor Kenneth E. Scott has been appointed as the first George I.

Alden Professor of Engineering at Worcester Tech. His appointment was announced last Tuesday by President George Hazzard at a campus luncheon meeting with members of the Alden

Trust who provided the funds to establish the special professorship. Professor Scott has served on the faculty since his graduation from WPI in 1948, later earning his master's degree. He is an innovator whose pioneering work in the use of "hands on" video taped instruction in his course in controls engineering has led to the development of Individually Programmed Instruction (IPI) as an integral part of the WPI Plan. In recognition of his development of the use of methods of instruction, he was appointed Institute Director of Audio-Visual Development. He was the 1971 recipient of the Trustees' Award for Outstanding Teaching and

the senior class dedicated the 1970 yearbook to Professor Scott. The new professorship honors Professor George I. Alden who served as a member of the first WPI faculty in 1868 until 1896 when he resigned as head of the department of mechanical engineering. He founded the Alden Hydraulic Laboratories (now the Alden Research Laboratories) in 1894. He was noted for his scholarly work, his inventive genius and his outstanding teaching. Twice he served as acting president of WPI and was a trustee for 14 years. He was one of the founders of Norton Company, later serving as president and chairman of the board of the company.

Professor Scott's appointment is for a three year term.

#### Paradise Loused

Sunday morning I looked out from my window high up on the fourth floor Riley to see a beautiful view of the City that we live in. The air was so clean I could see as far away as Holy Cross and St. Vincent's Hospital. Since I can remember days that the haze and smog were so bad that you couldn't see past Highland St., it struck me that since the outdoor burning ban took effect last summer, clear days have become more and more frequent. I really thought that maybe all that talk about ecology had done some good, after all the Legislature had made an unpopular law for the overall good.

Then I got dressed to go out, and on my way down stairs I had to kick my way through the trash that had accumulated since the previous afternoon. Between the papers and the bottles and the shaving cream on the handrails the place was really a mess. Making my way out the door and across the parking lot to my car I noticed where some kind voyeur had thoughtfully deposited two wine bottles (empty of course) behind my left rear

These are only symptoms of a much bigger disease. The students of this school no longer care at all what it looks like. There is now a path well worn on the front lawn of Daniels Hall where Techies are too lazy to take 5 extra steps (I measured the difference) and go around. The same is happening all over at an alarming rate.

This really is a picturesque campus-ask any outsider. Annually the school dumps a bundle into maintaining that beauty and planning for its future enhancement. Please take better care of our school, though you may be flunking in something, it helps to look around and see beauty rather than the ugliness of neglect.

T.T.



#### Heroes & Villains

Close your eyes and imagine that the air is everywhere exploding with the sound of German 88's and the butterflies-in-your-stomach rattle of machine gun fire. Wisps of acrid smoke float past you in the trees, and you run in short sprints from tree to tree looking for buddies and to see what is happening, for all is confusion and none of this should be happening. Not on the Ghost Front. Not in the Ardennes. You hardly remember the bullet slapping you down, and the faces hovering over you, the voices

murmuring words too soft for the senses to grasp. It is only later, back at the aid station, that the pain and the voices are real, as the cigarette smoke you breathe eases you and lets you think. You remember that it must be over now. At least for awhile. A wound means a hospital and rest and hot food and being a hero. And that's the way it will be soon, except that the Germans are in the next town, and all walking wounded are requested to join a patrol somebody is sending out. It is so cold, so cold. Somehow the M-1 is

> heavier than it should be and there is pain to fight, but they say the Germans are right in the next town, near that hill. What's that

Twenty seven years ago, that was what happened to my father's best friend, a guy by the name of Lewis; and I sometimes think that best friend to die. I certainly

questions you ask of yourself when you have what they call a crisis in faith. You wonder what cause could be worth the expenditure of a young life, and why it is that the gods of war demand such harsh

my father, who was a Marine in the Pacific back then, felt a little guilty that he made it through World War II alive and unhurt while his best friend was blown to pieces by a land mind on a mission he never should have been on. And I sometimes wonder myself what he gave up to go out on that patrol the times he could have made love to his wife, or tossed a baseball with his son. And I wonder if it really was worth it for my father's cannot imagine my father saying that it was worth it. Not now.

sacrifices in the advocacy of a

But one may believe that the act of living is itself the act of advocacy, which thought has a most moving expression (ironically?) in Joan Baez' song about last stands, of the projected memory of a fictitious man who fought for the South and was there in Richmond when Dixie consented to die. One imagines that this rebel was a villain to those heroes who fought for the North; but isn't what matters the fact that he did fight? Isn't what matters that set of ideals which, rightly or wrongly, shaped his world and make his existence - and would have made his death -

found difficulty living in a spiritless world where his chief concern would have been mere existence. And I am reminded by the poet that the lowest circle of Hell is reserved for those who never try to live for something or someone outside of themselves reserved, that is, for those who don't believe in Heaven and Hell. And this comforts me.

# That , I think, is the sort of

Of course, one may believe, in the depths of this crisis in faith, as Joan Baez does: that nothing is worth dying/killing for, which belief is a rather popular one. I recall a Tech faculty member noting, once, that indeed there is no such thing as the "enemy" anymore, and that the Bomb has made war, the ultimate act of advocacy, obsolete.

something meaningful? I do believe that my father's best friend would have

#### Student Government Meeting Tonight! 7:30 p.m. in Daniels Lounge

place open. They don't realize that contributions and grants only pay for about half of WPI's expenses. The rest of the money comes from us students through tuition, bookstore kickbacks and parking tickets."

'So you don't think that trustees rate the same privileges as students," I asked.

"It's not a question of deserving," Rich replied, "it's a matter of responsibility. We couldn't allow part time Techies to make decisions that would influence the entire school. Besides, the trustees are better off with their fond memories of college days. It's a tough, cruel world on campus."



#### Left On A Piece of the Action

by Alan Dion

(Personal Note: A left-handed clenched fist salute to Dick Logan for filling in for me while I was punting last week.)

Since the WPI campus has been almost devoid of controversial issues lately, a number of students were glad to see Tom Tracy come out in support of a

student trustee. Yet this reaction was dwarfed by the unrestrained glee the trustees demonstrated when this proposal was given. In an effort to determine why the trustees should be so enthusiastically receptive to a student member on the board, I talked with Mr. Hanson.

"This is something we've been waiting for years to happen," he declared eagerly. "We knew that students would be suspicious if we suggested adding a student to the trustees, so the board just waited until the students themselves came up with the idea.'

"Are you saying that the trustees themselves have wanted a student member all along?" I asked puz-

"Of course!" Hanson bubbled. "By allowing a student to join our ranks, we trustees could demand equal time.

"You mean the trustees could demand representation on student committees?

"Exactly. We could put some of our members on the Student Government and Court, the TCC and the TCS. And that's just the beginning. We could sponsor an IFC basketball team, put up an Ugly Man candidate or get drunk on Spree Day."

"But why is it so important to the trustees to get into student activities," I queried.

"For some reason," Hanson pondered, "trustees regard their college years as the 'Good Old Days'. The only reason we became trustees in the first place was to recapture som e of that fun. But what do we get: a twice yearly invitation to Tech during Homecoming and Commencement. All we're asking for are the same opportunities the students have: cutrate tickets to concerts, a shot at Who's Who, getting stoned during exams, and all the good things about college lite. We want a piece of the action. too.

After this startling revelation I was anxious to find out if a student-trustee exchange might indeed come off. However. Student Body President Rich Sojka was quick to inform me that "there's no way we'd ever allow trustees to take part in campus affairs."
"Why is that so?" I wondered.

"Because trustees have no comprehension of what being a student actually involves. To them college is just a fun place to visit. They're not burdened by classes and exams, don't have to eat dormitory food and aren't required to ante up social fees and class dues.

"That's quite true," I agreed.
"You know it. And besides, I'm tired of the trustees thinking that they're the ones who keep this

#### The Tech News

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TOM TRACY Editor-in-Chief Managing Editor ......Nora Blum News Editor ......Jim Colangelo Features Editor ...... Jack Zorabedian Sports Editors ......John Kaletski, Jeff Petry, John Woodward Copy Editors .....Lee Small, Richard Logan Makeup Editors ......Stephen Page, Jerry Petit Photography Editor ......Tom Masker Art Editor ......Dann David Business Manager ..... Dick Panton Advertising Manager ......Vinnie Colonero Circulation Manager ......Tom McInerney William Delphos, Gary Golnik, Gwynne Peterson, Bob Williams.

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Pollution -

(CPS)--The Union Chemical Company

recently announced that a

shipment of 5,000 gallons of

ultra pure mercury, destined for its giant petro-

Stumfton, Ind. was spoiled

when a worker, during a

routine inspection, inad-

vertently dropped a tuna fish sandwich into the tank

car in which it was being

spokesmen reported that

the mercury was found to

contain .5 parts per million

of tuna and is considered

totally unfit for industrial

facility

Company



by Lenny Redon

On Friday, November 19, the combined Freshmen, Sophomore, and Junior classes presented Albatross and Crazy Horse in Harrington Auditorium. Despite Crazy Horse's dying popularity, the two bands were able to draw an appreciable crowd. Something that was probably due to the lack of anything else to do in Worcester.

Albatross is well-known to the Tech community, but this was the first time they had done any concert work on campus. Despite a lacking sound system, they came through with a stimulating performance; doing their own material, they racked the crowd with both their playing and the friendly air they have on stage. Listening to them reminded me of high school days when we used to follow the James Gang around Cleveland. Yes-they have to work on finding the true style of Albatross, but they're going about it the right way. For their sake and ours, I hope they keep working. One more note here: To the guy who threw the tomatoe-you're the dink-not Albatross.

Crazy Horse followed, and for a group that has worked with Neil Young and has a national reputation, they were definitely a down. Considering the musicianship they displayed in the first album they didn't seem to be able to come close to those same heights. Their complaints about the sound were legitimate, but if your music has to be loud to come across, then there is probably something wrong with your music. As their set drew on, they seemed to adjust to the conditions and got it together a bit, but I expected a lot more from them. We shouldn't feel all that special since their entire tour has been on this level, which seems to

... It's guaranteed to kill mosquitoes,

lice, and other

Sure do, Gort! This one's

odorless,

powerful!

quite

gort

Hey, Alchemist..

nagic potion hat'll kill insects?

do you have a

imply a boredom within the group which will probably lead to a breakup of some sort.

A note here to the Tech community. Much has been said about the applications of the student social fee. Now in the application of the social committee's funds, I've heard many comments pro and con. But as I look at the entire situation it just seems as if everyone is on their own respective ego trip. Everyone is throwing their snow balls from their own fort, but no one seems to have the guts to step out and get all the respective opinions together and do something to help their dully elected social chairman. Everyone wants better concerts, but who do they suggest, groups that are ten grand or more; then on the other side of the fence, no one wants to pay their social fees. Come on, if you want anything in this society you have to pay your dues one way or the other.

These verbal onslaughts that we've been subjected to lately generate nothing but more verbal onslaught. Why don't we swallow some pride and work together and get something done. The entire situation is reminiscent of the SDS movement of a few years ago. The SDS knocked down this and that while offering nothing to take its place. On the other hand their target-the establishment-was just as bad. Now if you look at the same situation, it has improved as students and establishment are working together. Zappa said a long time ago it can't happen here, but I know it can. Now that we've heard a thousand different ways that something is wrong, let's hear a thousand ways to solve our problems. Anyway, Traffic's new album for next week, I'll catch ya later.

TECH NEWS needs
WRITERS
desperately
contact Tom Tracy
R418
or
call 753-1911

ext. 245.

od to be true r at if I try your and don't like

it? I see you sell the antidote...

4 beds need 1 rm. mate \$50/month fully furnished kitchen - 2 living rms. 11 Perkins - 10 min. walk to school. Parking available, grad student preferred but not nec.

757-1343, ask for Chris.



To the Editor:

chemical

transported.

Unfortunately this occurred to me after the Senior meeting last Thursday, Nov. 4.

It was half-heartedly decided that the class of '72 will graduate in cap and gown because "it always has been done", "it's the only time we'll graduate", and "it means a lot to our parents".

It is hard to imagine how some drapery could add to the meaning and value of four years of education. What might add a little meaning and value to the ceremony is the action taken by several graduating classes across the country in the past few years. Instead of adding to the revenue of the rental company, the classes elected to forego cap and gown and to donate the money to a worth-while cause of their choice.

Rest assured this could never happen here. Sincerely yours, Dave Nowak

1843 Club of Holy Cross present Blanket Concert featuring

## DELANEY, BONNIE & FRIENDS JAM FACTORY

One pebble.

much



friday, december 10th — 8 p.m. — holy cross field house all tickets \$3.00 — college i.d. required to purchase tickets. available at: worcester tech book store and hogan campus center.

#### Von Laue at WPI

Theodore von Laue is a professor of history; but he is much more than that. He is the son of a Nobel prize-winning physicist. He is one of the large number of Germans who came to America fleeing the Nazis. Above all, he is a historian; governed by his own peculiar thoughts and beliefs about

If one calls Von Laue's opinions peculiar, some justification is needed. His opinions are peculiar in that they are not commonly held; in fact, they are a bit more than controversial. Before a small, but interested, group at Gordon Library, Von Laue spoke of "the times". He feels that we are at the mercy of our "times"; of things no one understands. He speaks of our present human race as being: "as helpless as man has ever been." Von Laue doubts that society will continue without "constant action" from all of us. He supposes that many of "us". meaning professionals and scholars, but perhaps all people who are "detached", may have to "give up our disciplines" in order to "hold society together."

Von Laue has a theory of "cultural envelopes". He feels that each culture, be it American, German, English, or other, is conditioned into an envelope. There is a particular "human nature" in each culture. Von Laue speaks both as a historian and as a human being when he makes this statement. The differences between at least two cultural envelopes are well known to Von Laue (i.e. America and Weimar Germany); in his studies, he has attempted to come to know other envelopes, Von Laue says, "I can find a common ground shared by few people." He feels that a historian can transcend his own cultural envelope; can look at a number of envelopes from the inside (the number limited by human lifespan; a very long time is required to be able to go inside another cultural envelope). Von Laue feels that a historian must have a "basic conviction". speaks of "some sort" of basic conviction; the essence appears to be religious.

To Von Laue, our world has become a "single entity". We are forced closer together all the time. Men do not understand each other; yet never before has there been interaction of such intensity. "We are faced with the most profound crisis man has ever experienced."

How shall we face our crisis? Von Laue feels that what we need above all is conformity; a hard opinion to swallow in our world today. To Von Laue, "variety for its own sake is suicidal."

Von Laue, in his appearance here, spoke and then was subjected to a spontaneous assault of disbelief, criticism, and pet theories. The mere mention that he agreed somewhat with Toynbee brought reactions ranging from sighs of sorrow to gasps of disbelief. Most of the reaction came from our very own WPI "younger historians", who were eager to propound their gems of subtle wisdom. Several interesting chains of thought did result, despite all that. One of the most fascinating originated with Professor Flynn. He asked of Von Laue an opinion of the theory that comtemporary America and Weimar Germany are similar; that America is headed in the same direction as was the Germany of the late twenties. Special emphasis evolved about the question of socalled "young radicals."

Von Laue believes there is a difference basic between America's youth and Weimar Germany's. His feeling that American youth is more "humanitarian" seemed to step on someone's toes; his statement of the fact that Prussian Junker militarism and American militarism cannot be compared brought sudden opposition from a

faculty member. One must tend to believe that Von Laue, having lived in both cultures, in addition to having studied them, holds a stronger case for his views.

Such a brief discussion of his thoughts does little justice to Professor Von Laue. It would be more than presumptuous to attempt to judge his theories from the viewpoint of this writer, yet his thoughts are thought-provoking, his theories possible and perhaps frightening. They are certainly "relevant". Von Laue is at worst an interesting subject, and at best a very able historian.

T.C.C. con't. from pg. 1

altogether if the proper communication lines had existed.

Fifteen trustees were invited to attend last Fridays' meeting but only one, Mr. John Coghlin of Worcester, actually was present. Three others, Atty. Paris Fletcher, Mr. George Hogeman and Atty. Thomas Graham, wrote instead to Council Chairman Steve Martin expressing their ideas on the issue.

The general feeling from their point of view was that the vote of the trustees-long range planning and operation of the school-is not one which can be readily assumed by a student. Issues which the trustees deal with seldom involve students directly. For the most part, therefore, they could not see the feasibility of a voting student member on the Board. Mr. Graham, however, indicated that he would like to know how the student body as a whole felt on this matter. In addition, Mr. Coghlin said he would try to follow this issue through by attending future TCC meetings if possible.

In his letter, Mr. Hogeman expressed the opinion that the present machinery of getting student views to the trustees would be more than adequate if used properly. There is in existence at this time a Trustees Committee on returned and Friday's activities

WEEKEND con't. from pg. 1

say the least. Park Street Under laugh a little, the evening was enjoyable after you learned to ignore the everlasting hum; for slowly metamorphosed into a those who came for a fraternity glorified frat party. For those who came to hear some good music and party-they got their wish. Later,



Academic Policy and Student tation would at least serve to keep Affairs which has the potential of the students aware of what the serving as a vital link between the trustees and the actual campus community. Dave Hubbell, one of the student representatives on this committee, feels this potential could be realized if the body were more widely publicized and used by the students.

The TCC is also investigating a second possible means of decreasing the communications non-voting student representation on various Trustee Subcommittees. Such representrustees are doing. At present a TCC subcommittee is trying to determine which of these committees would lend themselves to an arrangement of this type.

In the meantime, any students wishing to bring something to the attention of the Trustees should contact one of the following student representatives of the Academic Policy and Student Affairs Committee: Jack Zorabedian, Rich Sojka, Tom Tracy, Beth Poulin or Dave Hubbell.

## The Tech News

will offer \$25 for literary excellence. In all of the following areas

- 1. Essays (non-fiction)
- 2. Short Stories (fiction)
- 3. Poetry
- 4. Pictures
- Cartoons

During the third week of Intersession we will publish a special issue of the TECH NEWS which will include all the entries for this contest. This is your chance to publish a story or some poetry or any other literary form. All entries must include your name and the catagory of your entry. Essays, Short Stories, and Poetry must be typed, double spaced, and counted. Cartoons must be submitted in black ink or felt tip marker. Pictures must be glossy black & white prints. The editors will judge the entries, award a \$25 U.S. Savings Bond to each first place winner, award \$5 to the second place, and publish the results of the contest along with all entries in the special intersession issue of the TECH NEWS. All entries will remain the property of the Tech News. Entries may be slipped under the door of the Tech News Office, first floor Daniels, or given to any Senior Editor of the paper.

The deadline for submission of material will be noon Jan. 18, 1972 Good Luck and Get Busy

#### McGovern for President

The decision to work within or without the political system prior to the 1972 Presidential election is one which deserves the careful scrutiny of each of the 11.5 million newly enfranchised voters. The all-too-common vote in favor of apathy is a decision; it is a decision not to decide; it is a decision not to participate in a system which demands involvement if it is to function. It may be an abrogation of your political freedom! But a cursory analysis of the positive choices leaves one with an unfortunate dilemma.

Efforts to elect a candidate with no experience in our two-party system would appear doomed to failure. But even if the election of a "political outsider" was successful, one must wonder how much a President not versed in the workings of governmental administration could expect to accomplish. In fact a greater breakdown in Federal efficiency (to use the word loosely) might ensue.

As we look to the "system" politicians, we remember promises about their plans to end the war-as Americans and Asians continue to die; we look to the battlegrounds of the War on Poverty-and find that many are still hungry. What has happened to all of those speeches about a re-ordering of national priorities? And isn't the level of rhetoric beginning to rise again, as it always has, with the onset of an election year?

There seems to be little value in committing one's efforts to electoral politics unless a candidate appears who presents a viable alternative within the traditional party structure—whose political future has not been sold to the Corporate Establishment.

But what about participation in a People's Campaign financed by \$10 per month contributions from thousands of working people throughout the land? Is it worth joining with a candidate whose economics policies will provide meaningful employment for all able-bodied citizens, while instituting much needed tax reform including a negative income tax for the poor? Who has pledged that in his administration women will serve in the highest levels of government? Who has co-sponsored every piece of civil rights legislation enacted during the past decade and was the only Senator to fully support the program of the Congressional Black Caucus? Who has called amnesty for draft-

#### JEWISH STUDENTS

Friday evening services will be held 7:00 p.m. at the Collegiate Religious Center, 19 Schussler Road. Refreshments will be served following the service.



resisters in Canada and in American prisons? And then there was McGovern-Hatfield....

In 1961 John Kennedy set a national goal: a man on the moon by the end of the decade. While many disagreed as to the urgency and feasibility of such a goal, the committment was made; the effort was to become a great leap forward for all of mankind. In 1971 George McGovern said, "We must now join in another leap, one that is infinitely more important because it doesn't deal with a mere adventure, but with the very future and survival of the American nation. We must declare a new national goal: an end to poverty and pollution and racism; an end to the rot and decay of our cities; an end to hungry and starving people; an end to undereducated and under-cared-for people. We must seek an end to these problems by the end of this decade. It IS possible. Surely what was possible in space is possible here on earth. If it isn't, then nothing else matters."

One columnist recently suggested that McGovern was simply too decent a man to become President. Perhaps he's right. McGovern speaks out on issues long before they become popular. He refuses to compromise. And he can't be bought. How can a guy like that become President?

If we elect him.

If you can help, write Students for McGovern, 58 Florence Street, Worcester, 01610, or call 756-0295.

#### ATTENTION FULL TIME STUDENTS

Take advantage of No Charge Cross Registration. Consult your registrar for lists of courses at other college campuses in Worcester. Under the rules you are eligible to take courses at other campuses. Cross registration is limited to full time day students. Sorry, no part time students may participate.

## Social Fee Policy Adjusted at UPENN

The student activities fee has been retained at the University of Tennessee, but administrators will exercise tighter control over the money under a new policy adopted by the Board of Trustees.

President Edward J. Boling told the Board it was absolutely necessary that UT have a new policy under which the fee would be administered, as are all other funds spent by the University, to comply with state law and University regulations.

Some student groups had criticized the fee on grounds that they did not benefit from many of the activities and services it funded. A special committee of the Board, at the request of Boling, spent several weeks reviewing the activities fee. During the study, the committee held hearings and received testimony from 64 witnesses -- most of them students.

Boling explained that UT had two extreme alternatives — to continue the fee as in the past, or to eliminate that portion of it which was not committed to retiring the debt on student recreational and services facilities.

Instead, the Board, following the recommendation of Boling and the special committee, voted to retain the fee but to administer it under a new policy of clearly defined fiscal and budgetary controls. In effect, the Board acted to eliminate most of the objections to the fee and yet to retain it.

"The proposed policy will not eliminate potentially controversial programs and is not a panacea, but it is a compromise to allow programs deemed important to continue," Boling said.

The fee finances a wide range of administration-approved cultural, social, entertainment, recreational and publications programs. It also makes tickets to athletic events available to students at a reduced

rate and funds basic operational costs of the recognized student government organization.

For example, one Board member said, students at UT Knoxville who take full advantage of the activities and services funded by the fee receive about \$50 worth of benefit for the price of only \$7.

The new policy prohibits the use of money from the fee by "special interest" groups, except those specifically approved through proper administrative channels.

The policy also stipulates that no money will be used to finance such things as denominational religious activities, charitable causes, recognition awards and banquets, or partisan political activities.

Boling said the policy makes "no change whatsoever in the operational procedures" of student newspapers and "will not conflict with the open speaker policy."

The principal points of the new

policy are:
The mandatory fee will be retained on the four campuses which now levy the fee, and the amount of the fee will not be changed.

The name of the activities fee will be changed to "University Programs and Services Fee" in order to reflect its purposes more accurately.

The purposes of the fee are to develop and provide non-instructional facilities and programs of an educational, cultural, social, recreational and service nature for the benefit of University students.

The policy establishes fiscal and budgetary controls and procedures which will enable these funds, collected from all students, to be used most effectively in developing programs and services to further the University's educational goals.

Students at WPI may register for credit courses in Screen Study (film and television).

The Worcester Screen Study Center exists to provide and coordinate courses and workshops in film, slide and photography. Director, Anthony Hodgkinson, formerly head of film department, Boston University, is an international authority on screen media.

You may enroll in the following courses through Worcester State:

ME240 Elements of the Screen Language taught by Mr. Hodgkinson on Tuesdays 12: 30-3: 30

ME320 Introduction to Screen Education taught by Mr. Hodgkinson on Thursdays 1:30-4:30

ME340 Basic 8 MM Film Production taught by Mr. Byers at the Worcester Art Museum Tuesdays and Thursdays 10: 30-12: 30 or Wednesdays 1: 30-4: 30

The following course will be taught at Clark:

FA150 History of the American Film taught by Mr. Hodgkinson on Mondays 1:30-4:30

Enrollment privileges exist under the No Charge Cross Registration Plan. For more information about courses and film screenings call 756-5121, ext. 306 at Worcester State College, or 753-1411, ext. 435 at the Worcester Consortium for Higher Education, or consult Miss Curran.

#### Swimming Pool Open Hours

Friday

12: 00-1: 15 p.m. - Male Faculty 1: 15-2: 15 p.m. - Male Only 8: 00-9: 00 p.m. - All College

Mon.-Thursday

1: 15-4: 00 p.m. Male Only

Saturday

9:30-11:30 a.m. Faculty and Staff Families 1:00-4:00 p.m. - All College

Above hours void when conflicting with home swimming or wrestling contests.

#### Electronic Music Demonstration

The pioneer work of Vladimir Ussachevsky in the medium of electronic music earned for him an international reputation. The composer will be a campus visitor at the Higgins Estate at 8:00 p.m. on Mon. Dec. 13 and will give a lecture-recital. He will discuss the technical means and new tools available to the composer, and the prevailing styles in the electronic medium. His talk will be illustrated with excerpts or complete compositions.

His family was musical, and he received conventional training from them. Formal study began when he came to the United States in 1930. He received his B.A. degree from Pomona College in 1935, his M.A. and Ph. D. degrees from the Eastman School of Music in 1936 and 1939, respectively.

He joined the faculty of Columbia University in 1947, and it was there, in 1952, that he began to experiment with the tape recorder. His work, and that of his colleague Otto Luening, attracted nationwide attention in 1952 after being introduced by Leopold Stokowski at a concert in the Museum of Modern Art in New York. Since then, Many of Ussachevsky's works, including the well-known "Sonic Countours", "Piece for Tape Recorder", "Linear Contrasts" and "Of Wood and Brass" have been widely performed in concert on radio and television, both in the United States and abroad. His "Creation: Prologue" is the first part of a projected large work for four choruses, soloists and electronic equipment, set to old Akkadian and Latin texts. Many of his compositions in the tape medium have been issued on commercial records.

Mr. Ussachevsky was coordinator in charge and composer for the creation of the first completely electronic music score for the CBS-TV production "An Incredible Voyage", narrated by Walter Cronkite on October 13, 1968 as part of the network's well-known "21st Century" series. He also supplied music and sound cues for the fall 1968 American Place Theatre production of George Tabori's play, "The Cannibals".



In 1967, at the invitation of the Bell Telephone Laboratories in Murray Hill, N.J., to use their facilities, he began investigating the possibilities of sound synthesis by means of computers. This association is continuing; he has produced two works and a number of experimental studies.

Mr. Ussachevsky is chairman of the Committee of Direction of the Columbia-Princeton Electronic Music Center which was established in 1959 with the aid of a grant from the Rockefeller Foundation. This has become the largest center of its kind in the world, accomodating many composers from the United States and abroad. In addition to his lecture-recital, Mr. Ussachevsky will meet informally with students for talks and discussions.

## Off — Campus Hous Haven or Hole

**Tech News** 

When given the assignment to write a feature article dealing with off-campus housing I was a bit confused on where to go and what people to see Finally I realized that the only people who should be contacted are the students involved and so I spent the last few weeks talking to many students about their apartments. The following people were typical of the students I talked with and their responses are pretty much indicative of most of the students living offcampus. I tried to pick a fairly wide range of students for the interview and finally decided upon the following people: Barry Blackaby '73 a member of the soccer team: Ralph Blackmer '72 and a brother at Phi Kappa Theta: John Goulet '73 and a math tutor: Chris Hatch '72, proctor of the Becker Dorm and a member of Phi Kappa Theta; Tim Jurzynski '73 and a member of the football team; Roger Lavallee '73, and a member of the football team; Dan Prior '73, Vice-President of Delta Sigma Tau; Tom Szymansky 72: Mark Whitley '72, Manager of the Glee Club. Their responses to the questions are their own and unedited and do not necessarily reflect the ideas of

Q. Chris, You weren't looking for a room in the dormitory last year. Did both you and your wife go looking for an apartment and what were the results.

C II. We went looking around but there really wasn't too much at a reasonable price.

Q. What would you consider reasonable? C.H. Probably under \$150 a month, or something in this area. You know an apartment nice enough that you would want to live in for a married couple.

Q. Did you look at many places? C.H. I looked at one on Lancaster St. and one on Park Ave. By this time I had a fair idea I would be getting the R.A. job at the dorm.

Q. Did the School help out in any way in getting you an apartment?

C.H. They gave me a couple of prospects, there wasn't much more they could have done.

Q. Dan, you knew you were getting an apartment before hand. What brought you to decide upon the one you finally chose?

D.P. I'm not particularly sure how my roommates went about getting it but I think they both went to the school and also got a paper and from these two sources we were able to hear about the apartment. We went around to see several and this one happened to be the best of the ones we looked at.

Q. How much does the apartment cost you a month?

D.P. \$185.00

Q. Do you think it's an extravagant price?

D.P. Yes because we're not getting that much. It's an old house even though the landlord has done some modernizing of it, but just from the general condition of the place we're paying too much. It doesn't seem that good.

Q. Roger you have four rooms. How much are you paying for them?

R.L. \$170.00

Q. Do you think it extravagant?

R.L. Yes, although the landlord did quite a bit of work in here because there was a fire last year sometime. It's still quite a bit of money for four

T.S. You know, compared to Boston the prices are reasonable but compared to Worcester it's not reasonable. Of course, it's a seller's market.

Q. Did the school help the three of you find an

B.B. No. Well, we were looking together and these were the last two apartments our landlord had and we

were lucky to get them.

Q. If you didn't get these what would have hapened? Could you have gone back to the school?

R.L. We would have had to. We wouldn't have had much choice.



For \$170 a month (three men) you don't sit straight without being burned by the radiator (that is if you have heat.)



Interviewed about their housing were, from left to right: Barry Blackaby, Roger Lave, T Jurzynski, Ralph Blackmer, Tom Szymanski, Mark Whitley (standing), John Goulet, Cris Ha, Jo

T.S. You know the situation we were in because you were part of it. Scouring the newspapers every night, and walking the streets, or going to the middle of Shrewsbury looking at a house. Basically, just running our ass off looking for available housing. The next best option was a tent in the middle of the quadrangle with a sleeping bag.

Q. Mark, do you think it unfair?

M.W. It's hard to say, for you run into the situation where the school has an obligation to the students and they try to fullfill it in some way, as Roger mentioned

posting notices of available apartments.

T.S. John, I think the biggest problem is that the school is admitting so many hundreds of students that they can't possibly put in campus housing. It seems to imply, upon reading the catalog that on campus housing is available if you want it, and when you come out, you find that on campus housing is available for all the freshmen and 180 students who aren't in fraternities who want to stay on campus. You have no prior conception at what it's going to be like so that you won't freeze next fall. It would seem that the school has an implied obligation to find housing for its students.

Q. Mark do you agree?

M.W. I think this is really bad for a person who is not in the area, say a person who lives more than a forty or fifty mile radius from here, where if after his freshman year he found that he was out of the dorm and happened to be, let's say from Cincinnati, and he has no place to stay when school gets out, it's just extra expense for him to stay here after school ends to find an apartment. I happened to be lucky, in that we found this apartment before we left, because if I hadn't I would have had to stay after school to find an apartment.

Q. As far as the married students go, is the school doing anything?

C.H. The school has listings in Mr. Nicholson's office with listing for landlord's looking for either married students or graduate students. These lists

Q. Are these very expensive?

C.H. Usually they are fairly expensive for married students. It would have been a tight year for us had we not been able to get into the dorms.

Do you feel that you have been let down in an obligation by the school, i.e. do you think that the school has a responsibility to find housing for its

R.L. As long as they imply that they have a place to stay on campus then they automatically become obligated to find you a place to stay.

D.P. Our business is not to run around looking for a place to stay. It's to try to study at least part of the time. And since the school is in the unfortunate position to have run out of housing and they are the administration they should at least do some administrating in this area. They should do much more than just having a list saying, oh, this is available and this isn't. WE'RE NOT HERE TO RUN AROUND, AND WE GET THIS ALL THE TIME FROM THE ADMINISTRATION, THAT YOU'RE NOT HERE TO DO THAT, BUT THAT YOU'RE HERE TO STUDY. WELL, WHY SHOULD WE HAVE TO WASTE OUR TIME ON SOMETHING SECONDARY WHEN WE HAVE ENOUGH TROUBLE WITH THE WORKLOAD WE'RE UNDER? Some people spend extra money when school's out when it's the school's fault in a way for bringing in so many students. Let them find the apartments.

B.B. John, there is a rumor that Tech owns a lot of housing between Institute and Highland. Is that true?

J.M. Yes (Reporter's note See Me planning report)

B.B. Why should we be turned out to Te all the other property since their fire us really?

Q. Before we get off the subject of pol sibility to students, I'd like to know a jou the idea of the black floor and their respect to finding living accomodate Do you think that they would have controuble finding living arrangements: yourselves?

R.L. I don't think they would be

difficulty than we have.
M.W. I think as far as equivalent foreign students and the blacks, I students probably have as much blacks but they don't have their or

C.II. If a black has problems find have problems and just because him

mean that the school should have to R.B. The school gives him so m B.B. It's just that they could screen discrimination. They can scream d easier than we can. In fact, we w places, that we weren't old enough.

R.L. Are you college students?

have no room.

Q. Tom, you said you went throught your apartment. Did you have discrimination on the part of the lands.

T.S. Does the bear shit in the war.

R.L. Some would be honest enoughall: just didn't want college students.

M.W. It seemed to me they were to me can trust other people but not collects.

C.H. We had no trouble as marrieded. R.B. They're taking a big chap on students. Of course it depends on and volved. The landlord we used to h on Street could care less what happened he fact, there were days when we went with he

Q. That brings me to my next questional your relationships to your landlordness, have any problems with the school in ling Becker dorms?

C.H. I couldn't get the school to conswin half weeks for toilet paper and alm light bulbs and we still haven't go

T.S. It's Bureaucratic Bullshit R.B. Our big problem there is that filor who's responsible for what.

C.H. I called Becker asking for li weeks later they told me I had to get in and it's now two weeks and a few did ce them

Q. So you've been, roughly, for lightbulbs? Now what about the bar C.H. It's been almost two and a seks called on that issue and we still he sot paper, but we're down to two rolls. paper, but we're down to two roll learned to order things far in adv.

Q. Ralph, over in Hudson Stremember that you had trouble with How long did it take for you to g

How long did it take for you to ge to window?

R.B. I don't think he fixed it while were We had to cover the hole in the winds it with a piece of cardboard. We keep the sending him threats and anonymothing was ever done.

T.S. I think the biggest problem landlord is that we have no lease sport or is not responsible for, so that down into some action.

sing



H. John

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hilewere there. ing the john is him and letters but

what he is d pin him Q. Do Landlords always take an advantage of college kids?

T.S. I think by definition they do.

R.L. I think they realize they have us over a barrel and there is not much else we can do if we want an apartment near campus. Thus, they charge us outrageous rents and can get away with it.

T.S. Students are capable of paying more and the landlords know it.

Q. If students can pay more why haven't any of you gone into the new housing that is being built around

T.S. You have to be either 21, married, or both.

B.B. They don't like single people, particularly four single people

M.W. My old landlord would even give restrictions to me that no landlord would consider giving, telling me I couldn't have girls in the apartment or have any drinking. Plus after eleven o'clock I couldn't play my

Q. It seems that it's not only the girls and blacks that are guaranteed rooms in the dormitories but also the members of the freshman class. Do you think that the freshman should also be allowed guaranteed rooms or should they be made to look for apartments like everyone else.

C.H. It's their first year here, and if they're made to run around looking for housing, they'd never make

it through here

M.W. It would be alright for a kid who lived in Palmer or Holden or somebody close but you can't force someone who is coming any distance and doesn't know the area to have to look for housing.

Q. Is this your general consensus?

All. Yes.

Q. Let me get back to the blacks and the girls. Should the girls be treated any differently than anyone else?

C.H. What makes them so special over the boys.



\$56 a month will handsomely set you up in a 5' x 11' suite.

T.S. There's only a hundred of them, that's what

makes them so goddamned special.

B.B. They're coming to Tech and are going to compete with us so why shouldn't they have to compete in all ways. If I have to fight for jobs when I graduate from here with them why can't they fight

R.B. I suppose parents are a little more reluctant to let their daughters go off to a place like this if they have to run back and forth to an apartment.

T.S. A girl can have sex just as easily in her dorm room as in an apartment if she so chooses

Q. Do you think the girls want to be treated

B.B. Not when it comes to housing.
Q. Why?

B.B. Girls kind of have the best of two worlds. Like now they can compete with jobs with us, but, they also want to be treated like ladies and have everything their own way.

T.S. The girls seem to be able to get anything when they want. The example arises about the time when we were freshman and the girls needed heat in Riley during September and got it; but we were freezing our asses off in Morgan until October because the school didn't want to start the heat.

Q. Changing the subject a bit, should the blacks be treated equally and what is equality?

B.B. They should be turned out on their ass like we

M.W. I think we'd all agree, they would have a problem, but I don't think anyone of us could say they couldn't find any housing. Of course, it may not be the most agreeable or reasonable type of housing.

Q. Do you think we should force them into disagreeable housing?

M.W. It happens to us.

B.B. Look where we live.

Q. If there is discrimination going on there are laws against it. Should the school take the responsibility for legal services for students since the students probably couldn't pay for them.

R.L. What kind of situation are you going to have when the landlord doesn't want you in the first place, and is later forced into taking them in

J.G. I wouldn't want to be a black and be stuck just anywhere in the city. It could be a very disagreeable situation

T.S. The fact that the school is conducting studies into the situation of off-campus city housing is gar-bage when you consider that the school owns so goddamned much property in the area between Highland St. and Institute Rd. It seems the utmost of hypocracy to force students to go out and look for housing that's not owned by the school, when the school is theoretically a less discriminatory landlord than anyone else, or should be, so why not if the blacks are looking for housing or we're looking for housing, why shouldn't we have first priority at the houses that are

J.G. They can make a buck off of us just as well as they can off whoever is there now

T.S. And they do have a responsibility to us. We're the means of their continuing financial existence.

Q. Then the only people you think that should be guaranteed housing should be freshmen?

T.S. Guaranteed on campus housing.

Q. Then you think the blacks should have one of the houses given to them.

C.II. As it is now last year they asked for a car so they could transport themselves around the city of, they asked for their own social budget, and they'd also like a place to live. Well, we'd all like a place to live. If we all got together and said every Irish-American should have their own floor, we could all live on the second floor of Morgan, We'd all be a happy bunch it might not be very fair.

J.G. You can't blame them for trying.

C.II. Right, if I had a reasonable excuse I'd be out

there asking for a car, too.

T.S. Chris, do you agree that if Tech owns so much housing, doesn't it seem hypocritical that they would be renting it out to outside people while their own students have to go out and look all over the city for housing. Why shouldn't they make one of these houses for a group of black students. I'm not saying that they should be guaranteed on-campus housing but that they should have the opportunity to take over one of the school owned residences.

C.II. Dormitories have to be different because

many people want to be in the dormitories.

Q. Considering we do have a problem, and we can't fit everybody on campus, what should we do?

M.W. I think they have to get off their ass and build more bousing on campus.

more housing on-campus

Q. How much more housing do you think they would need, considering that some people would still like to live off-campus?

M.W. I don't really know how many, but I'd say at least as much or more as they have now.

T.S. They take your \$2500 each year for tuition and

then they tell you; oh, OK, we'll get you a good discount on a tent.' D.P. I think in general we're just being hassled

because the administration just isn't doing its job. We shouldn't have to be worried about housing T.S. The school was designed to handle about 1200

people effectively but are taking care of about two thousand students and they just can't do so effectively. Maybe, academically things are working out alright, but they haven't the physical resources to house, or even feed for that matter, the number of students that they have accepted.

Q. Now that you have lived off campus would you like to get back into the dorms?

R.B. The place I'm living in this year I like much better than the dorms.

M.W. I like the apartment because when I need to study seriously I can, where as in the dormitory any Joe that goes by and says Hello, I start to bullshit for half an hour and could therefore talk my way out of school.

J.G. I wouldn't want to live in a place that is so

much of a zoo with too little privacy

T.S. The apartment makes you learn how to live with people in other than an academic environment. After all, if you go to work for Pratt and Whitney you're not going to be able to live in a Pratt and Whitney Dorm. When you get out of here you're going to have to function in more than an intellectual capacity, and the interpersonal relationship developed in an apartment helps to teach you what you can't learn in a classroom.



For \$185 (three men) a month the facilities are somewhat more desirable, but still exorbitant.

Most holiday cards talk about peace, good will, and joy. UNICEF cards do something about it.

#### POINT BLANK: Draft Boards **Dodge Courts**

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Last night I accompanied a young client to his draft board hearing. As a lawyer I was, of course, barred from the hearing itself; Selective Service has long since stowed the Sixth Amendment in its dead

While my client parried with the board members alone, I remained in the outer office talking with the clerk. She is regarded by the board as the fountainhead of legal learning, so it seemed advisable to present my client's case to her.

The case couldn't have been more straight-forward. Indeed, I showed the clerk copies of decisions by the federal courts consistently upholding my client's position against that espoused by Selective Service.

After my ardent appeal, the clerk looked up from her careful, gum-chewing deliberation: "Well, I don't know, Mr. Shapiro," she apologized, "my Supervisor says we're not authorized to follow the courts."

So it goes.

After three years of practising draft law, I have come to admire the Selective Service System as one of the purest forms of arbitrary rule extant. Within this amorphous setting, the draft lawyer's victories are pyrrhic. He has his day in court-but no more. Because the precedents set by judges are never translated into policy by draft boards; or if they are, the legal clout is lost in translation.

Take the monumental safeguards for conscientious objectors recently erected by the Supreme Court. Right now they are being dismantled through a new questionnaire for C.O.s just proposed by Draft Director Curtis Tarr. The new SSS Form 150 would increase the present four questions to, at least, twenty-two, and many of these are as intimidating as they are unauthorized.

For instance, the C.O. seeking exemption under the liberalized standards of Welsh v. United States is asked: "Demonstrate to the board that your beliefs are more than a personal moral code. Are they held by others?

The implication seems to be that there is something disqualifying about a "personal moral code" not shared by others. This implication is false and misleading. The Supreme Court clearly ruled that a personal moral code, if deeply held, is a sound basis for exemption.

The SSS 150 Form would also be revized to inquire: "A man who has a valid claim for conscientious objection may have serious reservations about his nation's political or sociological policies. If

you have such reservations, how can you be certain that they have not been the primary reason guiding you to make the claim of conscientious objection?

Tough question? On its face, yes; but not if you knew that Welsh v. United States ruled that the C.O. exemption does not "exclude those who hold strong beliefs about our domestic and foreign affairs or even those whose conscientious objection to participation in all wars is founded to a substantial extent upon considerations of public policy."

Indeed, the vindicated Elliott Welsh, himself, wrote his draft board: "I can only act according to what I am and what I see. And I see that the military complex wastes both human and material resources, that it fosters disregard for (what I consider to be a paramount concern) human needs and ends; I see that the means we employ to 'defend' our 'way of life' profoundly change that way of life. I see that in our failure to recognize the political, social, and economic realities of the world, we, as a nation, fail our responsibility as a nation."

The proposed C.O. form is also seriously misleading on the relevance of a willingness to use force: "A person's willingness to defend himself, members of his family, or his immediate associates may be consistent with a valid claim for conscientious objection. Are there any other instances in which you believe that forceful acts on your part are justified? Have you ever been convicted of a crime involving physical force or violence?"

These inquiries imply that use of force may adversely affect a C.O. decision. But the courts have consistently held: "The statute...does not speak of objection to force, but rather of conscientious objection to 'participation in war in any form.' ... Agreement that force can be used to restrain wrongdoing, especially as the last alternative, has little bearing on an attitude toward war. We would not expect a full-fledged conscientious objector to stand by while a madman sprayed Times Square with machine gun bullets, or while an assasin took aim at the President.

Such judicial precedent is rendered nonexistent when a bureaucratic form arrogates to itself the role of grand inquisitor. The very questions asked imply that the answers sought will be both relevant and determinative. In fact, they are neither. I know that, you know it, and I daresay Curtis Tarr knows it too.

Andrew O. Shapiro is co-author of Mastering the Draft: A Comprehensive Guide for Solving Draft Problems (626 pp. Avon paperback).

#### You're going to buy holiday greeting cards anyway. So why not buy them from UNICEF? UNICEF cards provide badly needed food, medicines, and school supplies for the children of more than 100 nations. They also happen to be among the most beautiful cards you'll see anywhere. Many of them were designed by the world's most famous artists as a gift to UNICEP. Which is one reason UNICEP cards cost no more than ordinary greeting cards.

This year, when you send greetings to a friend, send a little hope to a child. UNICEF Greeting Cards, Dept. GC, 331 E. 38th St., New York, N.Y. 10016 ise send me your free color brochure ing the complete UNICEF card selections

UNICEF GREETING CARDS, CALENDARS, NOTEPAPER, MINI NOTES, STATIONERY GIFT PACKAGES Worcester YWCA, Salem Square, Worcester everyday 8 a.m. to 10 p.m. Worcester Area Council of Churches 63 Wachusett St., Worcester

9 a.m. to 5 p.m. MTWTF Salter Secretarial School 45 C edar St., Worcester 8:30 a.m. to 4 p.m. MTWTF
Any questions? Call Mrs. I.N. Wolfson, 799-5978 or Dr. David Todd, 842-8006.



"May I ask where you studied engineering?"

#### Commercials get CROCed

MINNEAPOLIS, MINN. --College students across the country are being asked to support a movement to try to ridicule irritating and obnoxious television commercials off the air.

Bill Bentzin, a Minneapolis public relations man and founder of the Committee for Rejection of Obnoxious Commercials (CROC), launched the campaign November 10 in a talk to the Mankato State College Marketing Club in Mankato, Minn.

in Minneapolis, and now has more than 1,000 members from coast to coast. The organization hopes to improve the quality of television commercials by calling attention to the bad ones, at the same time recognizing some of those which ROC members feel are good.

Main activity of CROC will be a balloting by members in the spring to name the "10 Biggest CROCs of the year"-the 10 worst TV commercials of the season. CROC award winners will be nationally publicized.

"There seems to be enough bad TV commercials to offend just about everyone. We've got memberships from the grade school set to retirees." says Bentzin. "College students I've talked with feel very strongly about improving commercials. They're much too sophisticated to be impressed by the ridiculous things that some of the agencies resort to in commercials.

Membership in CROC costs \$1.00, and all college student members get eight "Your Com-mercial is a CROC" protest cards to send to companies sponsoring bad commercials to let them know they may be heading for a CROC

award; a membership card; a "Let's Get CROCed Together" button, and a "Crush Revoltingly Obnoxious Commercials" poster, plus the right to join in the spring voting. The poster, covered with graffiti about current TV commercials, was created by a Min-neapolis College of Art and Design student. Graffito was contributed by several persons concerning their favorite CROC candidates.

To receive all CROC material and get on the spring ballot list, students send \$1.00 to COLLEGE CROC, Box 1022C, Minneapolis, Minn. 55440.

College students also are being asked to participate in a "CROC art" contest to create a new poster for the organization. The "CROC competition is open to any college student and has a first prize of \$100 for the best poster capturing creatively and imaginatively the goals of the organization. Second prize is \$50 and third prize, \$25.

Judges for the "CROC art" contest will be Jay Belloli, assistant curator, Walker Art Center, Minneapolis; Mrs. Howard Kaerwer, former lecturer at The Minneapolis Institute of Arts and instructor of art history and culture at the University of Minnesota, and Evan Maurer, assistant to the director, curator, The Minneapolis Institute of Arts. Posters should be done in black and white. Choice of media and size is open, however consideration should be given to possible photographic reproduction and use in a 17 x 22 inch size.

Entries should be sent to CROC art. Box 1022CA, Minneapolis,

Minn. 55440, postmarked no later than Dec. 15, 1971, and arriving no later than Dec. 20, 1971. Winning entries become the property of CROC and other entries will not be returned unless accompanied by a postage paid, self addressed envelope. Decision of the judges is final. Winners will be notified by January 31, 1972.



ATTENTION FRESHMAN CLASS-

Due to a mix-up over in Boynton Hall, you have been billed twice for this year's class dues. What to do with this extra money will be decided at the next class meeting. It's your money-BE. THERE!!

Also, anyone interested in being on the Social Committee or the Fund Raising Committee, please contact Judy Nitsch in R-112.

#### Masque Play

On December 10th and 12th at 8:30 p.m., the Masque will present performances of Neil Simon's play, Come Blow Your Horn, in Alden Hall. The play, a 3 act comedy, is the story of a naive 21 year old, Buddy, who leaves home to live with his older brother Al. Al is 33 and is a big swinger around the city. The boys' parents start a family feud and cause considerable trouble for them when they learn what their younger son is being exposed to. In the end, Buddy becomes a bigger playboy than Al.

The play is being directed by Mr. Jack Magune, a professional director, who specializes in

directing amateur groups.

Cast in the role of Buddy is Carl Johnson. Ray Bosworth plays the part of Al. The mother's role is taken by Peggy Moriarty and the father's by Biff Simpson. Other characters include Peggy, and Aunt Gussie, enacted by, respectively, Laurie Lind, Diane Gramer, and Helen Weimerskiich.

#### ear Mister President:

HANOI (CPS)-FROM: Harold Kushner, M.D. Captain, Medical Corps, United States Army Reserve, 02320775.

I am an American POW.

I came to Vietnam as a 26 year old army flight surgeon. I was happily married to a lovely wife with a wonderful family and the world was mine. Now I am a 30 year old POW.

Of course my opinions about this war are prejudiced by the fact that I want to go home; to return to my loved ones and the practice of a gratifying profession. This, despite my unenviable position, I deeply believe that this tragic war is the most detrimental event in our history since our civil

For the first 5 months of my capture, I refused to make any public statement against the war despite numerous interviews with and urgings by NFL cadre. I felt that it was not in the interest of my country to do so. Now I ask for the opportunity to make statements and write letters. I have been brainwashed. Not by any physical tortures, or abstruse psychological methods, but by a confrontation with factual evidence, and most of it originated in the USA. I have been brainwashed by the 1954 Geneva Accords, by LIFE magazine, by NEWSWEEK, by American documentary films of demonstrations, of the Winter Soldiers Investigations, by statements from senior statesmen like Fulbright, Mansfield, Harriman, Clifford and so forth. The recent disclosure of the secret Pentagon report by a conscience-stricken defense analyst was the last of a long series of laundry agents.

Now I feel that it is in the best interests of my country to make public statements, write letters and appeals, and to do everything possible to stop this war; this terribly destructive force that has caused so much death and suffering: that has shaken American society to its foundations and has placed an indelible blot of shame upon the flag I yearn to see. All of us who love America are deeply hurt by the stories of atrocities, the reports of Vietnam veterans casting their medals upon the steps of the Capitol, the image of a government which deceives and misrepresents

We hate this war, the greatest atrocity, not only for keeping us from our loved ones, but more important

How do you tell a 6-year-old

you don't know where

YOUNG boy whose father

A is missing can't under-stand when he hears people

"the prisoner-of-war question is

"this is not a war so how can

father is "missing in action" and

that nobody can tell him where

his father is and how his father is. This message to Hanoi — this

message to the people of the world — is in behalf of the chil-

dren, the wives, the fathers and

mothers of Americans being

held in secret captivity in North

Vietnam, South Vietnam, Laos

Of course, we all want the

But meanwhile there is no

war to end and the prisoners to

be released as soon as possible.

need for Hanoi and its allies to

delay even a day in answering

All he knows is that his

there be prisoners of war?"

saying things like...

a political issue"

and Cambodia.

this plea:

because it has hurt our country, it has shamed our honor, it has desecrated our ideals and has converted the American dream to a horrible nightmare. More and more our people and our representatives in Congress realize how damaging the war has been. They know that rapid and total disengagement is the proper solution so that we may re-direct our energies to the solving of internal problems; many of which were created and aggravated by this tragic war.

It is incumbent upon you our citizenry to take firm and positive action by every means to pressure the administration into an admission of the dismal failure of its policy, and a total withdrawal from Vietnam. Then we may begin the task of rebuilding our image, our honor and our ideals. In the years to come, Vietnam will be remembered as the place where America payed a high price to learn that it could not do anything it wished. It will be remembered as a tremendous waste of our money and blood. If the tragedy of Vietnam is to have any redeemable feature, it will be that here finally, the will of an enlightened American citizenry, forced power to yield and conscience and reason to finally prevail.

HANOI (CPS)-FROM: John A. Young, S/Sgt., Special Forces, United States Army.

I have served in Vietnam and in doing so I was wounded, like so many other Americans that have served in Vietnam. I was wounded three and one half years ago and am still in Vietnam today. Yet, Mr. President, I have been captured by the Liberation Armed Forces of Vietnam. Mr. President, I like so many Americans have fought for your policies and your predecessors' policies. Policies that I and they never really understood. Well, Mr. President, for a long time now, I have had my own ideas of why the administration is involved in Indochina. And those ideas are: The U.S. government is trying to dominate the world; the U.S. is trying to obtain its goals by stepping on any country and by killing anyone who

This is American democracy according to the administration and the monopolies that prop it up. This is something that I do not support. I no longer want to fight for you or anyone like you, in fact, I won't ever again fight for your kind of American democracy. I will, and I stress, I will fight for my real

American people and country, not you, Mr. President, because you don't represent the real America.

If you wholeheartedly believe in your own policy, come to Vietnam. Mr. President, and take my place. I'm not going to support you or your policies. Mr. President, according to the Constitution, I have the right to speak out against you and your policies if you and they leading our country astray. And for sure, you and your policies have led our country astray. The Vietnam war is just one proof of what I have just stated.

Mr. President, I am acting on what I have seen, and what my conscience has told me to do. I can no longer support the killing of innocent Vietnamese men, women and children, or the destruction of their beautiful country. My conscience tells me it is wrong to kill. The Bible tells me it is wrong; the laws of the United States say it is wrong. Most important, mother and father have taught me that it's wrong to kill or harm anyone. I was blinded by lies. I have killed innocent people and I have helped to destroy the

country that they love so much. I am ashamed Mr. President, so ashamed that I can no longer call myself an American. I have shed my blood for your completely wrong policies. Mr. President, I would like to talk to you personally,

Tuesday, Dec. 7 Film: The Hunchback of Notre Dame, Worcester Art Museum, 2:30 and 8:00 p.m.

Worcester Center Music festival, performance by Anna Maria College, Paxton Women's Chorus, 7 and 9:30 p.m.

Irish Folk Concert - Raperies cafeteria; 8:30 p.m. Assumption

Wednesday, Dec. 8

Film: Grandeur and Obedience, 7:30 p.m. Assumption College. Chemistry Colloquium, 4 p.m. Goddard Hall Rm. 227. New Consciousness Series - Do You Own Your Own Body? Formal Lounge, Foundress Hall, Anna Maria College 7:30 p.m. Thursday, Dec. 9

Concert by Worcester Woodwind Quintet, Science Building, Wor-

cester State College, 8 p.m.
"End of The Dialogue" - movie, campus Religious Center, 8 p.m. Friday, Dec. 10

Films: Worcester State College new auditorium, 8 p.m.
Progressive Folk Music, by "Wizard River", Holden Experiment,

Film: Investigation of a Citizen Above Suspicion, Assumption College Auditorium, 7 and 9:30 p.m.

'Friday The Thirteenth" Coffee House, 8 p.m. Saturday, Dec. 11

Cinematech III A, Gold Diggers of 1933, 8 p.m. Alden. Matteo and the Indo-American Dance Company, Worc. State

"Nutcracker" Ballet by Boston BDELETE
"Nutcracker" Ballet by Boston Ballet Company, Worcester

Auditorium, 3 p.m. Sunday, Dec. 12

Play: Would Be Gentleman, Assumption College Auditorium, 8:00 Anna Maria and WPI Glee Clubs Concert, 3:00 p.m. Anna Maria

College Auditorium. Monday, Dec. 13
Colloquia, Nonuniqueness of Consecutive Equations, Goddard Hall

Room 227 4: 15 p.m.

Electronic Music Concert, 8 p.m., Higgins Estate.

but because of you and your Adpolicies, ministration's repression and persecution, I would never get the chance to exercise my civil rights that are guaranteed to me under the Constitution of the United States. It's a fact you or one of your followers would have me locked up because I am doing the right thing according to the Constitution and my conscience.

Do you think it's right for me to fear my own government? Do you think it's wrong to try and end an unjust war? Especially when it goes against the American peoples' will? When it only benefits a few rich people. You know what I am talking about now. Your war is only benefitting a few people in the U.S. I, like so many other captured servicemen, have taken it unto myself unilaterally to help bring an end to this war. Because of the pressure and influence that you have exerted on your followers, I would be considered a traitor. I would be tried under the un-constitutional military laws.

However, we love our country and people and I think we love them more than you do. This is why I have chosen to fight on until our country is set straight again.



Seniors, Grad Students An up to date list of com-January is now available in the Placement Office. Sign-up sheets will be available Dec.

PLACEMENT

#### **Role Switching**

ALFRED, N.Y. - (I.P.)-A new policy paper governing faculty appointments at Alfred University gives students for the first time a voice in determining teacher promotions and tenure.

The "Provisions of Faculty Appointment," as the policy statement is called, was approved last spring by the faculty itself. With minor modifications, it was later ratified by the University's board of trustees.

It departs from previous appointment guidelines in mandating a formal student appraisal of the classroom effectiveness of all Alfred faculty.

Under terms of the new policy, students at Alfred University will be asked to evaluate their teachers, using a standard questionnaire. The survey results will be forwarded to, and must be considered by, the official promotion and tenure committees charged with making faculty recommendations.

According to President Leland Miles, "the principle of formal student evaluation of faculty as one means of determining promotions and salary increments...implies a growing emphasis here on Alfred University's pre-eminent role as a teaching

"In the past, classroom effectiveness was a judgment made solely by campus supervisors—deans and department heads. By including student opinion in the evaluation process, we should have a more accurate reading of teaching success."

The new provisions of faculty appointment singles out"proven teaching performance" as a major criterion for promotion and tenure.

The policy statement lists scholarship, campus citizenship and community service as other factors bearing on promotion and tenure, especially at the higher academic ranks.

The statement goes on to reaffirm campus policies dating back to 1957 under which faculty members at Alfred University are guarantee academic freedom and the right to engage in political activity consistent with classroom obligations.

Additionally, in a section on termination of appointment for cause, the new policy broadens existing procedural safeguards against arbitrary faculty dismissal.

his daddy is? Let official neutral observers into the prison camps to see who the prisoners are, how they are, where they are and whether or not they are being humanely treated according to the standards of civilized nations.

It is so human for little boys

It would be so humane for Hanoi to answer.

#### SUPPORT OUR PLEA TO HANOI AND ITS ALLIES:

Clear away the doubts -Open your prison camps to neutral observers... now!

no more than we give. All America uth Vietnamese prison camps are is regularly by official neutral observers emational Committee of the Red Cros

American Red Cross Advertising contributed for the public good National League of Families of American Prisoners

and Missing in Southeast Asia. 1608 "K" Street, N.W., Washington, D.C. 20006

#### University of Minn. Hands Students Token Seatings

MINNEAPOLIS, MINN. -(I.P.)-The University of Minnesota Board of Regents recently approved a plan allowing two students to sit on each of eight Regents' committees.

The students will not be allowed to attend executive committee meetings, which are closed to the public and the press. On the other committees, they will be allowed to participate in discussion but will not be permitted to vote.

Implementation of the plan was delayed somewhat because of a disagreement between the Regents and the administration on how it would be worked out. The first plan rejected by the Regents' faculty, staff and student affairs committee called for 16 students, two on each committee.

Fred Cina, chairman of the faculty, staff and student affairs committee, asked the students to propose an alternative which would still allow two students on each committee, but no more than eight students in all. Some students would have to sit on more than one committee.

"The idea of having 16 students on Regents' committees when there are only 12 Regents seems out of whack to me," Regent John A. Yngve said.

Jack Baker, president of the Minnesota Student Association, said, "I like to look at it as two students as opposed to ten Regents on each committee rather than as 16 students and 12 Regents."

But Baker agreed to revise his proposal to reduce the total number of students. "It's the input rather than the numbers that's important to me," he said. Some students said giving students a seat without voting rights was "mere tokenism."

University President Malcolm Moos and Cina said they have no authority to give students voting rights on the board or its committees.

The Interfaith Center for Draft Information, Wachusett Worcester, announces a changed schedule of office hours. The hours, already in effect, are: **Monday and Wednesday** 7 p.m. to 9 p.m. Tuesday, Thursday and Friday 1 p.m. to 4 p.m. All Students in-terested in Presidential Campaign of Paul McCloskey California) and with helping the on-campus headquarters — there will be an organizational meeting. THURSDAY NIGHT 8:00 p.m.

### **Durgin Joins** W.P.I. Staff

Dr. William W. Durgin, a native of Framingham, has joined the senior research engineering group at Alden Research Laboratories of Worcester Polytechnic Institute, in Holden, where he will also teach. He has been appointed an assistant professor.

Morgan Hall Lounge

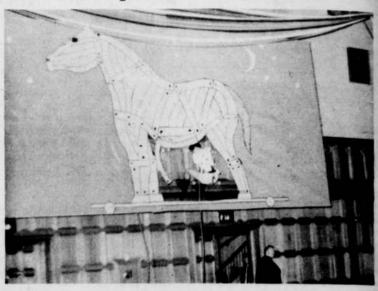
Prof. Lawrence W. Neale, director of the Alden Labs, said Dr. Durgin's special interest is in fluid mechanics, particularly in the study of vortex formations and turbulence problems.

A graduate of Brown University, Dr. Durgin received his master's degree at the University of Rhode Island and his doctor of philosophy degree also at Brown

He has been an assistant professor at the University of Florida since January, 1970, and is a registered professional engineer in Rhode Island and Florida where he has been an engineering consultant. He is married and has two children.

#### Annual Military Ball Held

presented The Annual Military Ball on Friday, Dec. 3, 1971 at 8:00 p.m. in Alden. This year's theme was "The Iliad": An night in Troy. Dr. and Mrs. George W.Hazzard, Colonel and Mrs. James E.Kennedy, Cadet Donald Taft, the Commanding Officer of the Cadet Battalion and Miss Irene Pellegrini received this year's attendees marking the beginning of the Ball. Later Major Norman Horne announced the U.S. Army Reserve Branch assignments of the Senior Cadets. Presented with their Branch insignia were: Daniel Bentley, Field Artillery; Michael Byrd, Transportation; Kent Calder, Adjutant General's; Robert Deakin, Infantry; Lance Ellisworth, Field Artillery; Andrew Glazier, Engineer's; Rae Johnson, Engineer's; Robert Karelitz, Field Artillery; David LeBlanc, Air Defense Artillery; Craig Lazenby, Medical Service; Richard Logan, Quartermaster; Steven Lutz, Signal; Vince Majewski, Military Police; William Monaghan, Military Intelligence; John Powers, Adjutant General's; Mark Samek, Signal; Bruce Szypot, Signal; Donald Taft, Engineer's; Steven Wilkinson, Infantry. Highlighting the social affair was the crowning of the

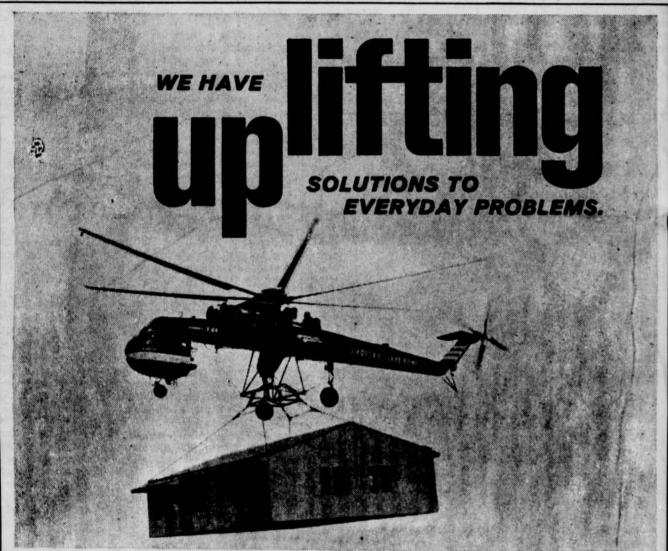


Is that V.P. Agnew or J.Edgar Hoover Dropping in at the Rolls

Queen of the Military Ball, Miss Lorrianne Mullaly escorted by Richard Logan, and the presentation of her court, Miss Janet Bunten escorted by Andrew Glazier, Miss Gail Piazzo escorted by Bruce Szypot, Miss Ellen Daly escorted by Richard Brontoli, and Miss Marie White escorted by Victor Melechow. Among the attendees were the Cadre of the WPI and Holy Cross ROTC Departments, Dean Trask, several

faculty members and Army Officers and WPI Cadets. Dancing accompaniment was provided by the 18th Army Band Dance Combo stationed at Fort Devens.

On Tuesday night, Dec. 7, 1971, AUSA (Association of the United States Army) will hold its annual dinner at Fort Devens, Mass. The theme for Pearl Harbor Night will be "Preparedness". The Guest Speaker will be General Haines, Commanding General CONARC.



In this instance, we are lifting a complete house to demonstrate a new concept of aerial delivery of assembly line-produced dwellings from factory to homesite.

But... this same Sikorsky helicopter could have been effecting a rescue mission off a wallowing tanker in a North Sea gale. It could have been airlifting food and supplies to starving villagers in flood-ravaged Tunisia ... or transporting equipment for on-the-spot control of off-shore oil pollution.

Obviously, what whire pointing out is the impressive record and adaptability of our helicopters in solving really important human problems.

There's much more to come in our world of exciting, advanced VTOL aircraft systems. For example, Heavy-Lift Skycranes\* and Tilt-Rotor Transports. And just

around the corner are our High-Speed Commercial Transports—designed to ease short-haul mass transportation headaches.

Does this kind of engineering attitude stir your sense of responsibility and imagination? Then you should talk careers with us. There's ample opportunity for innovation in: autonavigation systems • avionics • computer technology • electronic test • materials engineering • mechanical analytical design • structures engineering • systems analysis... and more.

Female, minority group and veteran applicants especially welcome.

Consult your College Placement Office for campus interview dates—or—write to Mr. Leo J. Shalvoy, Professional and Technical Employment.

#### Sikorsky Aircraft

STRATFORD, CONNECTICUT 06602 A Equal part no. Etc. 3



#### Dope Corner!!

Ithaca, N.Y. (CPS)-Sometime during hashish when he was in France and conthis summer, an article of furniture was stolen from one of the Ithaca College dorms. The college refused to appropriate funds for the replacement of the much used article so the dorm decided to raise funds and buy a new one for themselves.

One of the best ways to raise money on a college campus is by selling things or by holding a lottery. Besides selling food, this dorm decided to raffle off dope as well. Raffle tickets were sold for fifty cents a piece and the drawing itself was held within the dorm. First prize was a gram of hashish. All proceeds (minus whatever the hashish was purchased for) went towards the purchase of their piece of furniture.

The profit the dorm made was not disclosed nor the name of the winner of the

(FPS/CPS)-Seven U.S. presidents once smoked marijuana, according to Dr. Burke, a consultant for the Smithsonian Institute. George Washington grew it on his plantation, as did Madison and Jefferson. James Monroe started smoking marijuana and

tinued when he returned to the United States. Andrew Jackson, Zachary Taylor and Franklin Pierce, all smoked pot with their troops while in the military. Pierce wrote home to his family that it was the only good thing about the war. Up until the Civil War, pot was frequently

used by Americans to season food, and as a medicine to cure insomnia and impotence, and to reduce tension.

The National Collegiate Athletic Association (NCAA) is presently sponsoring a nationwide anti-drug campaign under the motto, "Get High on Sports, Not Drugs". They have sent teams of muscular athletes and crewcut coaches around to visit playgrounds, Rotary Clubs, high schools and colleges all across the country to sound the drum about the evils of drugs.

The evidence suggests that men like Walter Byers, Executive Director of the NCAA, are worried far more about potsmoking hippies than about drug abuse in college athletics and indeed at nearly all levels of athletic competition in our society today. They are spending time/and money telling American parents that, if they could just get Johnny to cut his hair and turn out for his school's football team he would be in

Nothing could be further from the truth. Coaches have not, of course, been turning athletes on to pot or maintaining them with heroin. But they have been feeding them anabolic steroids, amphetamines, muscle relaxers, tranquilizers, painkillers, and almost any other drug believed to aid athletic performance.

Even an athlete like Bill Toomey recently admitted to using drugs to aid his per-formance in winning the gold medal in the decathlon at the Mexico City Olympics. Toomey, who comes across like Mr. Clean on CBS telecasts of AAU track meets, claims that he swore off drugs before the 1968 Olympics, but then reluctantly returned to them when he arrived in Mexico City

intent on winning a gold medal and saw scores of top athletes from all over the world popping pills and getting injections. It was a dilemma: "I didn't take them to get ahead of everyone," he says, "I took them just to

Nor was Toomey the only member of the U.S. Olympic track and field team using drugs. According to Dr. Tom Waddell, a practicing physician as well as an active decathlon performer who placed sixth in Mexico City, over one third of the U.S. track and field team was using anabolic steroids (whose possible side effects are as yet unknown but potentially dangerous) during the Pre-Olympic high altitude training at South Lake Tahoe in 1968. Most of the athletes were taking this male hormone drug orally to increase size and power, but some athletes had their own hypodermic syringes and were giving themselves injections.



#### We try to live like Christians.

Living like a Christian is something every Christian should try. We know.

We try to live like Christians every day of the year.

We try to live in reconciliation with ourselves, our neighbors, nature and God. We try to live in community with a spirit of responsibility to each other - with hospitality, solidarity and brotherhood. We try to live in community with people outside of our order - to help them reach the same reconciliation we seek for ourselves. We try to work through the stalemates, the polarizations, the prejudices and fears that prevent persons and groups of persons from getting along together. Our deep involvement in the problems of today creates all types of church-related careers, ranging from parish work to multimedia, teaching to drug centers, shrine work, retreat houses.

Perhaps you would like to try the La Salette "way," a very special way, as a priest or brother. We have unique evaluation programs that can help you make a decision. Please send in the coupon or call Rev. Roland R. Bedard, M.S. collect. There's nothing harder than living like a Christian.

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#### SENIORS

Grad II replies are in and may be picked up in the Placement Office.

#### **Peace Corps** on Campus

Travis Gamble, the Peace Corps /VISTA recruiter, will campus December 8th. and 9 from 9 a.m. - 5 p.m. Mr. Gamble will meet interested students in Room 117 of Kaven Hall to provide information concerning available opportunities. Demands are greatest for Civil, Math, Management, and Science majors.

#### Chemistry Colloquium

"Current Research in Polysulfide Chelates" PROFESSOR RONALD A. KRAUSE University of Connecticut

Wednesday December 8, 1971, 4 p.m.

Room 227, Goddard Hall

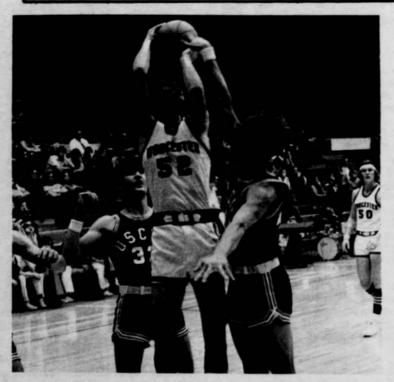
Due to financial loss the staff of the Y-NOT grettably announce the closing of the coffee house.

We sincerely thank all our members for patronizing the coffee house and hope that the programs offered were beneficial to everyone.

Thank you.
The Y-NOT Staff

Get away from the long lift lines. Go it alone - on Cross Country Skis. Write for our free mail order catalogue of the very best in Nordic Skiing Equipment. The Sports-Scandinavian man, P.O. Box 145, Medfield, Mass. 02052.

## WPT S ENDE WORLD OF STERTS &



Rick Turner shoots over unidentified Coast Guard player.

#### Wrestlers Lose Close One, 23-17

Last Saturday, the Worcester Tech wrestling team opened its season against Bowdoin College. The grapplers came out strong, leading 8-2 after the first two matches, but it was downhill from there as they fell before the visitors from Maine, 23-17.

Outstanding performances were turned in by 126-pounder Larry Martiniano, recording the only pin of the day for the Engineers, and co-captain Jeff Petry, victor in the 177-pound class.

Martiniano, a sophomore carryover from last year's J.V. team, was leading in his match 2-0 in the second period when, with less than a minute to go, he put a winning hold on his opponent to score the pin.

Petry appeared in fine form as he overwhelmed his adversary, 9-3. Jeff was in control of the contest from the outset, but couldn't manage to lay his man's shoulders to the mat.

Also victorious for Tech were two promising sophomores, Eric Jobister and Steve Schlitt, wrestling in the 150 and 158 pound weight classes respectively. Both won their individual matches by point advantages. Newcomer Jim Ferraris, operating in the 118 pound class, wrestled well to tie his opponent, 3-3.

Due to injuries and inexperience, however, the grapplers went down to defeat. As the season goes on, Coach Heikkinen is optimistic that the wounds will heal and valuable experience obtained which will carry the squad to victory.

The team's next match is scheduled for tomorrow nite at 7:00 against Coast Guard in Alumni Gym. A good turnout is invaluable to the team's performance

#### Herrion's Hoopmen Split; Swamp Coast Guard 69-64

Well, the Worcester Tech Engineers are back in business again this year. One would think that after losing 5 of the first six men from last year's team that this would be a rebuilding year. The big surprise, of course, was the return of Jim Henderson, the leading rebounder of two years ago. The two lettermen returning are seniors: Frank McMahon and Captain John O'Brien. Frank, who did not log too much playing time the past two seasons, has emerged as the team's quarterback. John O'Brien, the only returning starter, is being counted on to carry a large share of the offensive load. Sharing the spotlight with these three seniors are three sophomores, Larry Saint, Marty Frengs, and Rich Turner. Larry Saint, a 6'3" guard is a fine passer and shooter. Marty Frengs is a quick defensive player and is also offensively explosive. Rich Turner, an exceptional outside shooter, is expected to help off the boards.

Last Thursday night Bates College invaded Harrington Auditorium and managed to capitalize on the Engineers inexperience and come out ahead on a 91-84 score. The game was nip and tuck all the way.

The Engineers kept close in the first half mainly on the strength of Rich Turner's bombs from the corner. Tech's press was not too effective and the Bates players were hitting some easy jumpers. Nonetheless, the Engineers went into the locker room at half time trailing only by five.

Coach Herrion must have gotten his charges riled up during the half because they came out like tigers in the second half. Tech finally knotted the score at 60-60; and continued to spurt on its way to a 70-62 advantage. Most of these points came from Tech's big front line of Henderson, O'Brien, and Turner. These three controlled the boards at both ends and Henderson also contributed several stellar defensive plays inside.

But in the end it was fouls that did the Engineers in.
Besides losing Rick Turner to fouls in the third
quarter, Tech was abominable from the free-throw
line. The difference in the game was the shooting
percentage from the charity-stripe.

Bates hit 23 of 29 from the line, while Tech could only manage 16-41; not including the one-and-one situations. John O'Brien and Jim Henderson kept the Engineers close in the second half but it wasn't enough to win it. O'Brien led all scorers with 29 points; Henderson and Turner each added 18.

Saturday's game against Coast Guard was a completely different story. While Tech was counting on its big men to control the game, it was the little men who did the job. Again Tech's zone press was ineffective, enabling Coast Guard to jump off to an early lead. It was a slow-moving game through the first half with sloppy play at both ends of the floor. Tech did namage a 31-30 halftime lead because of Marty Frengs' last second jumper. Tech was continually out muscled on the boards as the Cadets were getting excellent position.

The second half was a different type of game. Coach Herrion chucked the zone press and in its place substituted a two man press of Frank McMahon and Marty Frengs. These two were all over the court, continually stealing the ball and laying it in. The Engineers were off and running and built up a 13 point lead at one time. With the two guards still pressing on defense and the offense slowed down to kill the clock, the Engineers managed to hang on to win it, 69-64. Tech again was plagued by poor foul shooting, but Marty Frengs came through with some clutch foulshooting in the closing minutes. Frank McMahon set everyone up for easy baskets and didn't miss a shot in the second-half. It was a well balanced scoring attack with O'Brien netting 21, McMahon 14, Frengs 11, Turner 10, and Henderson 9 points along with some great work off the boards. Let's keep giving the team your support at these games and have some big crowds to cheer them on. The next home game is Saturday, the 11th, against Lowell Tech.

#### Icemen Win

by John Mason

The Tech ice-men opened their season by beating Bentley, 5-4 last Wednesday at the Webster Square Arena. W.P.I. rolled up a 4-0 score over the first two periods. Bentley looked very poor and made a lot of mistakes. The Falcons were being outshot about 4-1.

Todd Cormier opened the scoring for the Engineers at 8:12 of the opening period. Pete Walworth scored 19 seconds later on a good wrist shot to the bottom left hand corner.

The third period was the most exciting though. Bentley came roaring back with four goals the first of which was scored practically off the opening face-off. The winning goal was scored by Kevin Crossen at 18:08. The play originated when Walworth had a partial breakaway. He fired a slap-shot at the onrushing goalie (the goalie had come out to cut down the angle). The puck broke through his pads and landed in the crease where Crossen flipped it into the

Overall, the boys from the "Tute" looked a lot better than at the Jamboree Game. The line of Crossen, Walworth and Cormier looked great. The Pierson line (with Kern and Behrman) needs a little practice at staying on side. The defense definitely needs a little practice at playing defense instead of offense. Another player who looks real good is Don Careal. He's big, a good skater and throws his weight around well as does Cormier and especially Crossen.

#### **Fencers Win Opener**

The W.P.I. Fencing Team defeated S.M.U. 18-9 in their first meet of the season on Nov. 20. Tech went into the meet with only 4 experienced upperclassmen - George Nowinski in sabre, Co-Captains Robert Loomis and Russ Smith in foil, and Co-Captain Conrad Baranowski in epee. The rest of the starters were composed of three sophomores and two freshman.

The sabre fencers gave the team a big boost in the first round by winning all of their first bouts. Dan Gottlieb and Chuck Littlefield, the two freshman starters, each won his first bout in intercollegiate fencing. The foil team followed by taking 2 of 3 bouts. The epee team also took its toll on the Southern Mass. University fencers, losing no bouts in the first round. Bob Smith won his first bout in competition.

The fencers had the following records for the meet. The sabre team won seven of nine bouts. George Nowinski (2-0), Dan Gottlieb (2-1), Chuck Littlefield (1-1), Mike Patsouris (1-0) and Bob Edmonds (1-0) (his first). The foil team won five bouts. Bob

Loomis and Russ Smith were both undefeated in two bouts, but Rich Loomis was defeated (1-2). The epee team won six bouts. Conrad Baranowski was undefeated in 3 bouts, Ron Enos won two (2-1) and Bob Smith was tied (1-1).

This is the first year that W.P.I. has been able to form a girl's fencing team. The girls have been preparing for a tough meet against an experienced Concord High Team in January. A week before the S.M.U. meet, the Tech girls were asked if they would fence a group of co-eds from S.M.U. The Co-eds welcomed the challenge of the two-year old team from S.M.U. They faced the opponent at the same time that the men's meet was taking place, and lost a close 5-4 meet to the experienced S.M.U. girls. The co-eds deserve a great deal of credit, having been newly formed and fencing without a coach. Individual performances were as follows: Holly Keyes (2-1), Claudia Berger (1-2), Michelle Riel (1-0) and Virginia Giordano Away 2:00 p.m.

The Tech fencers will go next to Holy Cross for a tough meet against the Crusaders.

## Upcoming Sports

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8 Jr. Varsity Basketball Springfield away 6:00 p.m.

Springfield away 6: 00 p.m. Varsity Basketball Springfield Away 8: 00 p.m.

Jr. Varsity Swimming Worcester Academy Home 4:00 p.m.

9 Varsity Swimming Babson Away 7:30 p.m.

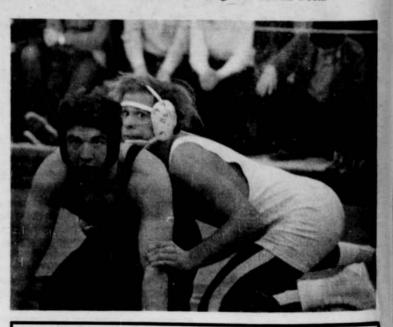
11 Jr. Varsity Basketball Lowell Tech Home 6:00 p.m.

Varsity Basketball Lowell Tech Home 8:00 p.m.

Varsity Swimming Coast Guard Away 1: 00 p.m. Varsity Wrestling B.U., Tufts

Away 12:00 p.m. Fencing Meet Holy Cross Away 2:00 p.m.

13 Hockey Club Assumption Home 8:45 p.m.



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