

Football, where to now?

by Barry Aronson

Ivy covered stadiums and tailgate picnics; Indian summer days, packed stadiums under blue skies, and bees swarming around the spilt Coke.

Football has traditionally been the premier sport of most colleges. It has become enclaved in a tradition that has people remembering a fall Saturday, cool and sunny with lots of leaves to walk through, for many years.

The WPI football team has come under considerable attack from students, faculty, and the trustees recently. Their 1-7 season, on top of a string of losing seasons, sparked the resignation of their head coach, Mel Massucco, and was one of the reasons why the trustees formed a special committee to study the future of football at WPI. The committee will have to decide by January whether they favor the continuation of the 75 year football program as a varsity sport,

a club, or dropping it all together. The committee's recommendation will not be the final say on the matter, but will carry considerable clout when the final decision is made.

The trustee committee will be holding an open meeting today at 4:00 p.m. (see notice page 11). At the meeting any member of the WPI community can express his opinion on the football program. A casual questioning of WPI students on what they thought should be done with the football program brought responses from, "We should keep football and give them enough money to make a decent team," to "This school is not for people who are here just for football, it should be made a club sport." But most people seemed to favor keeping football as a varsity sport. What most students objected to was the cost, which is considerable.

Many people would like to see football dropped from the varsity program because they felt the \$28,000 the football team spends (this does not include full time coach's salaries and grounds upkeep) would go a long way in helping winning varsity, club, and intramural teams. They claim that most Tech athletes compete in club and intramural sports, so this is where money should be spent.

If the football team was reduced to a club sport, and thereby be able to operate for a fraction of the varsity program cost, the money saved would most likely be dropped from the athletic budget.

Phil Grebinar, coach of the winning wrestling team, said that he did not really need anything more in the way of equipment or services and that his budget was adequate. Most of the other varsity teams seem to have similar financial support.

Club and intramural sports would not receive any additional funds because they are not financed by the athletic department.

Some people claim that the \$28,000 spent on the football team is too much and should be reduced. Although this seems like a large sum of money when compared to other team budgets, reducing it does not seem possible.

In addition to expenses that all varsity teams have, such as transportation and uniforms, the football team must spend considerable money on padding and practice equipment. A wrestler only has to be equipped with head gear, uniform, shoes, and maybe knee pads, whereas a football player must have considerably more padding and an expensive helmet. Practice equipment is also expensive for the football

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Newspeak

The student newspaper of Worcester Polytechnic Institute

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No change since last spring?

Constitution still violated

by Ken Mandile

Despite a *Newspeak* article last spring detailing violations of the WPI Student Body Constitution by Student Government committees, several of the committees are still violating the constitution. Although some committees are not following the constitution because of a lack of knowledge about their constitutional obligations, at least one committee chairman is intentionally ignoring the constitution.

Tony Weiner, Chairman of the Committee of Concerned Students, said that he does not want any publicity about his activities because they are "sensitive." The WPI Student Body Constitution requires notice of all Student Government committee meetings to be printed in *Newspeak* before a meeting is held. All meetings are to be open to the WPI Community unless passed by a two-thirds majority vote of the committee.

Weiner said that he has the people he needs and that if anyone is really interested in getting something done they will come to him whether or not a notice is printed in *Newspeak*. He said "I'm getting something done and I'm getting it done my way." When told about his constitutional obligations, of which he said he was already aware, he said "I haven't got a school a hell of a lot interested in a constitution" and that he was "interpreting" the constitution. "I'm trying to do something and that's what's important," said Weiner. Weiner suggested that if someone was bothered by his position, they could pursue Campus Hearing Board action against him. The Chairman of the Academic Committee only recently found out that all committee meetings must be advertised in *Newspeak*. According to the Academic Committee bylaws the secretary of the committee is responsible for ad-

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open meetings

Candidates express views

by Tom Daniels

The WPI Presidential Search Committee has narrowed the field of possible successors to President George W. Hazzard to two men. These men, who were on campus the past Friday and for meetings with faculty and students, both come from strong engineering backgrounds.

William A. Gross, currently Dean of the College of Engineering, University of New Mexico, received his B.S. from the United States Coast Guard Academy in 1945. He later did graduate work at the University of California, Berkeley, where he earned his Ph.D. in Applied Mechanics.

Gross, besides his duties at the WNM, is heavily involved in alternate energy research, having served as the director of the Governor's New Mexico Solar Energy Task Force in 1975-76. He has also worked in private industry, having risen to Vice President and General Manager of the Advanced Technology Division, and Director of Research, for the Ampex Corp.

Edmund T. Cranch, Dean of the College of Engineering, Cornell University, graduated with a BME from Cornell in 1945, and later received a Ph.D. in Mechanics, Mathematics, and Applied Physics from the school in 1951. He has worked extensively in industry, including an eleven year stint with the Bell Telephone Labs from 1947 to 1958. In 1951, he began a teaching association with Cornell that has led to his present position. Cranch has also done a great deal of consulting work over the years with companies such as GE, IBM, and Haus Scale.

Both men told the faculty and students that attended the open meetings that they saw faculty overburdening as a major concern at WPI. Cranch expressed the opinion that the school had reached a maximum size, and should grow no larger in the future. *Two Towers, Part IV*, states that the Plan would function best if there were about 1,500 students enrolled, and places a maximum physical limitation of 2,600.

Cranch, in response to a question from *Newspeak* Editor Rory O'Connor, said that he would favor an academic merit segment of the financial aid package which would not depend on a student's need, provided that there were funds available. He recently took part on a committee at Cornell that came to a similar conclusion. He also said, however, that he had spoken with a person from the WPI Admissions Office, and that that person had told him that, at WPI, the size of such an award would probably have to be less than \$500, and that such a sum would not attract any significantly outstanding individuals to the Institute.

Dean Gross spoke of a concern that the next ten years would be turbulent ones for private education. He felt that, within that time, we will see many private colleges close their doors. He was quick to add, however, that WPI was in a very strong position in those regards.

Gross said that he saw the President of WPI as someone who doesn't have to be in the public eye every minute to be effective.

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Lack of security hit

Women victimized by prowler

by Rory O'Connor

Over the last three months, several WPI women students have been the victims of a prowler while taking showers in their dormitories or Alumni gym. The man, who remains unidentified, most recently struck last weekend in Daniels.

The first incident occurred on "the third day of school," according to the victim. "I was in the shower, and I just turned around and I saw somebody's head there. I looked and the head moved. It thought it was a girl, just checking to see which shower was taken. I turned around again, and the head was just moving back again. I thought that was weird, you know, this person wasn't coming in the shower. All of a sudden this person peeked back again, and I could tell it was a guy. He could see me straight on, but I could only see his face. As soon as he knew I saw him, he ran out. He had sneakers on - I could hear them go clump, clump, clump."

According to her, she didn't tell anyone except her roommate. However, word did get back to Karen Chesney '78, the RA on

her floor, who talked to her. "She didn't tell Dean Sherer," she said of Chesney, "she just said well, if this happens again, we'll have to do something about this."

The woman was approached a second time by the man at the end of September. "He was just behind (some curtains) and he could see me well but I could not see him because the shower curtain was in the way. He couldn't have been there very long, I opened my eyes and there he was standing there, so I screamed 'Get out of here' in a very loud voice, but nobody heard me. He turned around and walked out. The first thing I could think of was to turn off the shower and scream again. I kept saying 'Get out of here!', and then all of a sudden the lights went out, pitch black. I was really scared." The man did not return, however.

Several incidents have occurred since then in Stoddard, Alumni and Daniels. The most recent victim was approached Saturday, December 4, in Daniels. She said that she was showering at 7:30 in the morning when the man peered through the shower curtains. "I was really scared," she said. She screamed, and he left, turning off the lights. When she went to turn them on, his head appeared in the door, but he ran when he noticed her. She could not identify him because of vision problems.

It is supposed that the prowler in all the incidents is the same, since all the women have given the same general description of the man. In addition, it is thought he is a student, since he has produced an ID on one occasion for a security officer. On this occasion, the man was seen after hours in the women's section of the gym. He was approached by the officer, but since he produced an ID he was just asked to leave and no action was taken. The officer did not remember the man's name.

In addition to the shower incidents, it is believed the same man is responsible for a series of annoying and obscene phone calls made to several women. They were asked for by name and room number, another fact which has led to the belief that the prowler is a student. All the calls and the shower incidents have occurred early in the morning or late at night.

The first victim and her roommate said that they were told in early October by Sherer that added security would be provided for their floor where most of the incidents have occurred. "She (Sherer) said 'We'll try and get security on the floor', but she never did that," said the victim. "That was over a month ago."

"They haven't done anything," said her roommate. "We suggested that every girl be given a key that fits the bathroom, have locks on the outside doors so nobody could get in without a key. They haven't done that either."

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The two candidates for the presidency of WPI. Above, William A. Gross, Dean of Engineering at the University of New Mexico. Below, Edmund T. Cranch, Dean of Engineering at Cornell University.



Editorials: On lack of action

On the front page of this edition is a story that concerns all the members of the WPI community. The fact that the women at this school are in danger should make us all upset and willing to take action. What should make us even more upset is the fact that those who should have taken action long ago have failed to do anything about the situation.

The first incidence of this type occurred the first week of A term, but nothing was done. It was considered an isolated incident. The second occurrence, in the beginning of October, was reported to the Office of Student Affairs. At that time, the women involved made suggestions for improved security that were not followed. The women involved were promised that additional security would be provided for them. This promise was not fulfilled. The office has proceeded with a half baked investigation, ignoring obvious methods of identification of the offender. They have dismissed people who have seen someone they thought was the offender, telling them they were too busy to be bothered with possibilities. They have not gathered all the victims together to collectively try to solve the problem. They have failed to inform women who were not victims, thus keeping them in the dark about dangers to their person. They have failed to do anything concrete about a guarantee for the safety of women at WPI for three months.

We charge that the Office of Student Affairs has been negligent to the point of endangering the safety of all women on the WPI campus. We charge that they are failing to listen to those to whom they owe their service — the students. We demand that action be taken NOW to ensure that this offender is prevented from committing any further acts. We urge women not to trust their safety to that office, but to take it upon themselves to protect themselves.

The idea that the problem will go away or be solved if no action is taken is not valid. Something must be done, collectively, by all members of the community.

The Editors

Opening the closets

Why should the names of the two final choices of the Presidential Search Committee be kept from the student body?

The answer to this question has kept the editors of this newspaper arguing within themselves all week. These two men have an equal chance of becoming the next President of the Institute. This alone may be the biggest news story that has presented itself to us all wrapped up and ready for the front page in years.

As our faculty advisor, Professor Pat Dunn, says in his "Faculty Pen" story this week, we are not noted on campus for responsible journalism. The trouble is, however, that most people do not consider the *Newspeak* staff as journalists, and, therefore, we are not seen as having the same rights that other papers are automatically granted. The fact is that in almost every instance, courts have upheld the rights of collegiate journalists.

Would publishing the names of these two people hurt them in any way? I seriously doubt it. The person who is not chosen, it is argued, would suffer embarrassment. I don't see this as being true. Hundreds

applied for the job, and this man was almost chosen. This alone would tell me that he is outstandingly qualified in his profession. There are only so many top jobs to fill, and, as is always the case, outstanding people will sooner or later rise to the top.

Secondly, it is argued, this man would have problems back at his own school. They would think that, since he was applying for the WPI job, that he might be dissatisfied with his current job. Again, I say that the man is only looking to move up in the academic world. The President of his own school was, no doubt, chosen in the same way and, no doubt, had held a lower position at another college.

If these gentlemen are truly interested in becoming our President, they should be professional enough to place their names in the open. Our trustees, likewise, should realize that the students have the right to present their views on these people, and contribute to the final decision. Students are the grass roots of the Plan, and see every day what its good and bad points are.

Instead of having isolated "dark closets" where facts are hidden, this campus is one giant half-lit zone of whispered half truths. Nobody trusts anybody else with any degree of responsibility. Until this mistrust is laid aside, the true potential of the plan cannot, and will not, be realized.

Tom Daniels

Why is WPI snowed in?

Once again, it's time to present the infamous Punter award to the equally infamous Worcester Street Department.

As you may have noticed, the campus and its surrounding streets were, as of late on the afternoon of Monday, December 5th, covered with about six inches of snow. Unfortunately, as I sit and type this over a week later, West Street and Institute Road are STILL covered with snow.

For those of you who think that we may be talking about an isolated situation here, let me state that the roads in Worcester, are on a whole, comparable to the ice surface of Boston Garden. Main arteries are still hazardous many days after the snow had ceased. In one instance, the Worcester Police called over their radio for a Street Dept. sanding truck "on the double" to avert a potentially fatal series of accidents on West Boylston-St. Over five hours elapsed before the vehicle arrived on the scene.

Every year, the city is caught by surprise when snow falls in early December. Every year, the Commissioner of Streets tells the local media that his men are "on top of it." Well, Mr. Commissioner, they'd have to be on top of "it" around the WPI area, because "it's" caked into layers of ice so thick, that most of the puny pickups you use for plowing couldn't get through "it" to save their lives.

And what about Institute Road and West Street? A few years back, Worcester cried when WPI asked to take over West Street between Salisbury Street and Institute Road, and close it off to through traffic. Now, however, they have apparently abandoned that same West Street to remain covered with debris of winter. Perhaps WPI should once more file a petition with the City Council to close the street, and this time use the fact that it has become a danger to public safety due to neglect on the part of the owner in propping the case.

Tom Daniels

Letters: Judge yourself first

To the Editor:

I have observed Christian cults, namely the Navigator, imposing their prejudice on other people. I come across students who were informed that they were condemned to hell for eternity if they did not accept the so-called Christ. I also had two unpleasant experiences of witnessing the condemnation "in the name of the Lord." More recently, Livingstone Aball used the phrase "Hindu paganism" in condemning TM.

It seems to me that it doesn't matter what religion one follows, whether it's

Catholic, Protestant, Jewish, Hindu, Buddhist, or some personal belief for one to know God. It doesn't matter what one uses to call God, whether it's Jehovah, Yahweh, Lord, Allah, Nature, etc. as long as one calls God. It doesn't matter how one worships God as long as one worships God.

Now I ask all of you to evaluate your religious beliefs and for God's sake as well as your own, don't judge your brothers and sisters.

William J. LaBarge
Box 2294

Crew and Football

To the Editor:

I'd like to say a few things in response to a lot of insinuations and misconceptions about the crew's position on the football situation. Many people have this paranoid vision of the crew being part of a subversive movement trying to extort money or whatever out of the football situation. Still others feel that we are engaged in a Holy War Crusade to do away with football. Neither is correct. The crew, to put this whole thing into perspective, is made up of individuals (albeit close knit) with our own opinions. In other words, our coach, nor anyone else, does dictate an official policy against or for football. The crew's actions which may have prompted these misconceptions were done admittedly by the crew as a team. These actions were not "anti" any sport. These actions were part of a drive for school and student support which is very much needed and we happen to feel deserved.

At this point I would like to clarify my own view of the matter, as a member of the crew. First of all, I believe in and am as dedicated to my sport as any other team member at WPI, if not more. I'm not going to be vague about whom I'm directing this next point to. Secondly, there are a few members of the football team who should talk to members of the crew and other club sports about club sports and the problems club sports have before they get self-righteous about the football team's problems and needs. In other words, football is not the only sport at WPI. "Club" sport members are just starting to

see how little money and administrative support goes to their own sport for their efforts and sacrifices. These same "club" sport members support financially, at the least, the members of the football teams disproportionately to that given by the varsity sports.

I will say this about the football "crisis": It's good to see the football team coming together as a unit to work hard for their own sport. It should carry on the field next fall. In that statement I'm implying that I don't think football will be dropped. Everyone should have an opportunity to work hard and participate in their own sport. Especially at a school like WPI. I do hope, however, that the whole athletic program will be evaluated and club sports be put, based on needs, on proportionately equal footing from the schools financial and administrative point of view. Inherent in this would be an "open minded" athletic director interested in improving sports in general at WPI. Specifically on football perhaps a fresh young coach would help. Some thinking should be done on the issue of a head coach having tenure as a PE professor. This causes problems. It is my hope also that the faculty and administration will recognize the importance of sport, as any "outside" activity, as an integral part of an education. I hope this cleared up a few things and dispelled some of the "badair" that's been around. Like Mr. King I believe also that "the loss of football would be a major step backward for WPI."

Jack Tracy
Member of the Crew

Newspeak

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Telcag drive

59,000 signatures in support of creating a Telephone Consumers' Action Group were filed with Secretary of State Paul Guzzi at 3:30 today by Mass. PIRG. The successful signature drive should guarantee that the state legislature will vote on the proposed consumer watchdog organization next spring. "Consumers across the state have demonstrated their popular support for TELCAG," said Michael Coughlin, a member of Mass PIRG's executive committee. "Voters will be watching their legislators for their stand on this important consumer issue." Should the measure be defeated by the legislature, supporters could place TELCAG on the November 1978 ballot by gathering another 10,000 signatures in the spring.

Op-Ed:

"Consumers are tired of the arrogance, the affluence and the insensitivity of the telephone company illustrated by millions of dollars in unjustified rate increases, discriminatory billing practices and predatory selling tactics," said Mass PIRG staffer Mindy Lubber.

The TELCAG proposal will be accompanied by three other pieces of legislation filed by Mass PIRG today. One telephone reform measure would expand the power of the Department of Public Utilities over the phone company. A second would stop rate-payer subsidization of telephone company advertising aimed at increasing company profits. A third piece of legislation would stop the telephone company practice of submerging separate monthly charges in one large "service charge."

Mandatory dating sought

Responding to the recent decision of the National Canners Association to encourage a voluntary nationwide program of freshness dating on canned fruits and vegetables, the Massachusetts Public Interest Research Group today called for the Department of Public Health to enact proposed mandatory regulations which would require a freshness dating on all foods.

In a letter to DPH Commissioner Jonathan Fielding, Mass PIRG attorney Robert Gaines stated, "the decision of NCA concedes that all foods — even so-called non-perishables — have a date before which they should be consumed. Given this position by the canning industry, the last remaining barrier in opposition to the open dating concept has been removed. Instead of using this as an opportunity to compromise and settle for voluntary standards, the DPH should take the initiative and

AN OVAL OFFICE TRUTH —



"The Buck Stops Here."

Mass PIRG promised to "push hard for early enactment of TELCAG so that consumers can have TELCAG working for them by next year." PIRG plans to seek endorsement for TELCAG from citizen groups across the state as part of its TELCAG legislative campaign.

All the news that's fit to print?

by Pat Dunn

Last week the Editors of *Newspeak* decided not to print two stories of campus interest — one dealt with the names and backgrounds of the two Presidential candidates scheduled to visit campus, the other with the recurrent outbreak of a peculiar WPI form of invasion of dormitory privacy. In both cases, once the story had been uncovered *Newspeak* checked it out

I used the two examples above to underscore a major problem faced by *Newspeak*. Major news stories concerning the campus are usually not released to the campus newspaper until after they appear in the *Telegram* or *Gazette* — the Coach Massucco story being a recent example. Yet often when *Newspeak* reporters uncover a major story, as they did last week, the Editors are asked not to print it! If they go ahead and print it they are accused of being irresponsible. If they do not, well, then why have a campus newspaper? Use the Monday Memo to make announcements.

If *Newspeak* is to be a viable campus newspaper, it must be a source of news about things of importance on campus. Reporters can uncover this news, but if the story appears without the cooperation of those involved, the risk of inaccuracies and hurt feelings (or worse) is high. *Newspeak* has proven responsible enough to hold stories which risk damage to the school or individual members of the WPI community. But when the stories are released, to which publication will they go first? Will you have to buy a *Telegram* or *Gazette* to read the next major story about our campus released by the Administration or Trustees? If so, then I think something is wrong.

Faculty Pen:

with "Administration sources," who, in turn, asked that the story not be published. On Sunday, the day of rest which the *Newspeak* staff sacrifices to the actual make-up of the following Tuesday's issue, the Editors sought my advice (as advisor, believe it or not!). Then they voted to leave both stories out of the December 5 issue. It was an act of responsible journalism, for which *Newspeak* is not noted — largely because the campus community is unaware of what goes in to publishing the paper.

Gov't. minutes

The Student Government meeting of December 1, 1977 was called to order in the Student Affairs Office by President Tom Panek at 4:00 p.m. The roll was taken. The minutes were read and accepted.

Committee Reports

Academic — There is a meeting tonight. Class of '79 — Committees have been formed for J.P. There should be a topic by the end of the term.

S.A.B. — At its last meeting the S.A.B.: Allotted the Wireless Club \$275.00 more; Gave the committee looking into a new van power to close any deal; Vetoed a raise in charges for use of the van; Made some by-law changes.

Social — The amendment to raise the social fee failed.

New Business

There were two petitions filed with Tom Panek for the position of Social Chairman. Only one of these persons showed up at the meeting, as according to the Constitution.

He was interviewed.

Peter Kent said that he did not remember the other person ever having served on the Social Committee. A vote was taken and John Goodwin was accepted as a candidate for the position of Social Chairman. Seeing as there are no write-in votes allowed, and there was no opposition to

Mr. Goodwin, the Secretary cast one vote in his favor and elected him.

Discussion

In the future, there will have to be more than one person running for Social Chairman. Peter Kent asked if he could be allowed to Chair a meeting which will deal with problems with the Social Committee. Respectfully submitted:

Paul S. Wrabel
Secretary

WPI votes

Social Committee Amendment: 326 — yes, 253 — no; 56.3% — yes, 43.7% — no. A 2-3 vote was needed to pass the amendment. It failed.

Social Committee Chairman: 1 — John Goodwin, Winner.

Freshman Class Officers:
President — Cliff Weiner
Vice-President — Fred Rucker
Secretary — Lou Greuling
Treasurer — Ken Hogue
Class Representative — Maureen Higgins

forthwith enact mandatory regulations for perishable as well as non-perishable food products." The regulations, first proposed in 1973, have involved three separate public hearings in which representatives of consumer groups and the food industry presented their positions to the DPH. All legal requirements have thus been met, and Commissioner Fielding possesses the authority to enact them into law immediately.

Mass PIRG is taking a "wait and see" approach to the announcement of voluntary freshness dating. "Our studies have shown that according to past history, voluntary food labeling standards are ignored by a large segment of the food industry," stated Gaines. "This information provides another strong reason for enacting the proposed mandatory regulations," he concluded.

He refers to a "study" made by PIRG which shows that residential telephone customers are subsidizing business customers because of competition. That's ridiculous. In fact, residence customers are not now paying anywhere near what it costs to provide them basic service in Massachusetts. Residence revenues fall more than \$130 million short of what is required to cover those costs. If we were to charge residence customers in Massachusetts what it costs, prices for basic residence service would have to be increased by about 50 per cent.

Finally, a "TELCAG" exists now. Mass PIRG, as any organization, can appear before legislative and regulatory bodies. It has done so and can in the future. It's really a fund-raising scheme for Mass PIRG which would use the telephone company's private billing system to collect money and pump out PIRG self-serving publicity.

Massachusetts' more than two million telephone customers undoubtedly will also be concerned that it's expensive to do what the TELCAG petition proposes. And there is no guarantee that PIRG can raise sufficient funds to pay telephone company costs — of course, if this happens, all telephone customers will have to pick up the tab. That's not fair.

John J. Dillion

Letters: NET replies

To the Editor:
In a recent letter to *Newspeak*, a Mass PIRG official made several allegations against the telephone company in a discussion of TELCAG, the special interest group's new fund-raising scheme.

As has been the rule rather than the exception, Mass PIRG didn't allow facts to stand in the way of getting an item in the paper.

Many of the allegations are false, but for the sake of brevity I'd like to straighten out the more blatant misstatements.

He makes a statement about the telephone rate increases for the past seven years. Even though he distorted the Massachusetts figure, nowhere is there mention of the impact of inflation on telephone company expenses which forced the rate requests in the first place.

He says that Massachusetts telephone customers are paying \$150,000 annually as an assessment to regulatory agencies. Wrong again. The fact is that its \$461,000 allocated to the Attorney General's office to represent consumer in administrative or judicial proceedings and to the Department of Public Utilities to defray expenses and to obtain expert rate witnesses. That's off the mark by over 300 per cent.

Social Committee to have an open meeting this Thursday. Time and place to be posted outside Student Affairs.

Constitution

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vertising meetings, but the secretary was only recently appointed.

The Internal Residence Hall Committee has not announced any of its meetings this year. Cathy Reed, Chairperson of the IRHC, said that she would be happy to advertise meetings. According to her the publicity would be advantageous to the activities that her committee is involved in.

John Landers, Chairman of the Interfraternity Council, was unaware of his obligation to advertise meetings. When the constitution was shown to him he saw no reason for announcing IFC meetings because he felt that they were only open to certain students. He felt that for the IFC the WPI community consisted of only the fraternities. He has agreed to announce IFC meetings in the future. The first such announcement appeared in last week's issue of *Newspeak*.

The Social Committee is not only required to advertise its meetings, but it is

also required to release financial statements about each activity which it finances. No committee meetings have been announced this year and no financial statements have been released to *Newspeak*. Peter Kent, Social Committee Chairman, said that there has been no deliberate attempt to disobey the constitution. He said that the Social Committee is in a period of transition. The committee is being restructured using students already involved in Social Committee activities. Once the committee has been reorganized, which Kent said will be soon, new people will be recruited and meetings will be advertised. Kent said he was withholding the financial statements until he can put together a whole package of statements including all activities sponsored during A and B terms of this year. He said the Social Committee now plans out a whole term at a time rather than planning out one activity at a time as had previously been done. According to Kent the Social Committee figures will be released around the middle of this week.

Women victimized

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The Office of Student Affairs has refused comment on the incidents, although they did agree they were investigating the matter and felt they were "close" to a solution. The only security measures taken so far have been initiated by the women themselves.

"Even if you take a shower alone, somebody guards," said one woman. Women have begun to shower in pairs since the prowlers' victims seem to be the only ones in the rooms at the time.

"I was worried he was going to hurt me," said the woman. "Girls aren't worried

about rape — you scream and yell and someone will come; but he could just hit you over the head."

"Bodily harm is what it's going to come to," commented another. "People are scared — ask anybody on our floor."

Similar incidents in Sanford-Riley Hall last year prompted the installation of locked fire doors at the entrance to each floor. The residents were provided with keys to the doors. It is not known if plans for similar doors in Daniels exist. Stoddard is already locked to non-residents after 10 p.m.

... candidates

[continued from page 1]

The President should insure that others are coming through with good plans and ideas to run and better the school. He said that he preferred to give others freedom to develop their own strategies and ideas, and not to substitute his own ideas merely to exercise his Presidential powers.

WPIC was in attendance at both open meetings, and a video tape should be

available in the very near future.

The task of choosing a President from these two men is now in the hands of the Search Committee and the Trustees. At this time, it is not known when the decision will be made, but reliable sources say that it could come very soon, and most certainly before the first of the year.

Becker was hit!

Dressed in Mafia-style suits puffing on big cigars and armed with toy machine-guns, the brothers of Lambda Chi Alpha stormed through each of the fifteen dormitories of Becker Junior College in search of each dorm president on Saturday, Nov. 19. Each president was "kidnapped" and brought to the Lambda Chi fraternity house where they were "ransomed" for canned food and turkeys. The event marked the finale of the fourth annual Becker Junior College — Lambda Chi Alpha Kidnap Food Drive. The Salvation Army and Friendly House receive the food collected and they distribute it to needy families in the Worcester area for Thanksgiving.

The 440 girls from the Becker dorms started collecting food about a month prior to the actual "kidnap." The girls raised money in various ways (laundry services, typing services, car washes, cake sales, solicitation at local stores) to buy turkeys

and went door to door throughout much of the Worcester area to collect canned goods and other non-perishable food items. A which fully doubled the amount collected last year. It is important to note that there was a competition among all the Becker dorms and the three dorms to bring the most food per girl received trophies. First prize went to Colton Hall (184 lbs. per girl), second to Merrill Hall (132 lbs. per girl), and third to Maple Hill (124 lbs. per girl). The girls from these dorms deserve special congratulations and thanks because it really takes a lot of sacrifice in time and effort to raise as much food as they did.

The kidnap was coordinated by Brian Timura. He, along with the rest of the girls from Becker, should be congratulated for helping to make a happier Thanksgiving for the many families who benefited from the food drive.

Guten tag

This non-credit course in conversational German will be given again starting Thursday, February 9, 1978. It consists of 26 lessons, each centered around a film prepared by the Goethe Institute in Germany. It is especially designed for beginners who have never had any German, but it should also be very useful as a review for those who had the conventional grammar oriented high school courses. The emphasis is on everyday conversation, the sort of thing one needs to know when traveling through German speaking countries as a tourist, a student, or on a business trip.

The course is offered twice a week on Mondays and Thursdays from 4:15-5:30 p.m. About five to six hours of work outside the classroom should be adequate depending on the student's background. The cost of the course is \$35.00 for all members of the WPI community. This includes the textbook and cassette tapes. Class size will be limited to 20 students.

The deadline for applications is Wednesday, February 1, 1978. All applicants will be notified whether or not they have been accepted. Any inquiries with regard to this course should be directed to Professor W. Eggmann, Atwater Kent 205 (Extension 352).

Hot spot?

(CPS) — "I was in the Air Force, just a clerk, and they sent me to Vietnam and Thailand. I started smoking all that good weed and that was that."

In the case of 31 year old Dennis Peron, that was not quite that. For 3 years Peron has operated one of San Francisco's cultural hotspots: the Big Top Marijuana Supermarket. Smokers dropping by the 11 room Castro Street emporium could browse among five or six different grades of pot, savor a sample joint and then weigh their purchase on provided scales. The atmosphere was relaxed and hip, accommodating everyone from bureaucrats to factory workers.

Being hustled is not a novel experience for Peron. He has been "clapped into irons nine times. In eight previous tries, the only sentence he has received was a mild work-furlough.

Peron discovered his future vocation the day after his Air Force discharge. "On day one I bought a pound. On day two I was selling it and that's what I've been doing

ever since." He claims that in seven years of active vending, most of his profits were plowed back into the community. In a statement made to the Berkeley Barb, Peron asserts that the money was always "funneled back into the community, into causes, into projects promoting organic lifestyles." These projects included a now defunct vegetarian restaurant and a planned commune-bakery-lodge that fell apart when Peron was busted.

Peron estimates that there were 6,000 regular Big Top shoppers. Inevitably, one of them was a narc. Last July 20, police stormed the market and confiscated a potpourri of marijuana, hash, hash oil, acid, mushrooms, and a pile of business records. Fourteen people, including Peron, were arrested. The police were led by an undercover agent who previously had bought several lids and 20 hits of LSD at the Big Top. Peron thought the agent was "a middle aged downtown secretary".

ATTENTION MORGAN 3rd CLASS '78

Good Luck on your comps... There's always a next time... Best of Luck
YFRA's Kent Baschwitz Jeff Wicox

SOPHMORES!

Thursday, Dec. 15

will be our night in the Pub.

30c beers for sophomores
Buy tickets between 7:30-9:00 p.m.
Come and have a good time!

Tonight (Tuesday) at 7:30 p.m., in Olin Hall 107 (Lecture Hall), the Freshman Seminar Class, Section 1, will present their production: Job Opportunities in Private Industry. The production will trace the path needed for a job: from choosing a major to being interviewed by a company. All are invited to attend.

THE FOLK DANCE CLUB

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Beginners welcome — Dances taught
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On Projects: Reservoir projects

The Quabbin Reservoir and the area surrounding it represent a major environmental and recreational resource to the population of central and western Massachusetts. On Monday, December 21, 1977 members of the Metropolitan District Commission, Water Division, who are responsible for the management and conservation of the Quabbin area, will be at WPI to discuss possible IQP and MQP projects centered on the Quabbin Reservoir section.

The format for the visit to WPI will take the form of an IQP Luncheon. The session will begin at 11:45 a.m. in the IQP Center in Washburn with sandwiches and informal discussion among students, faculty, and Mr. Martin Weiss, Chief Engineer for MDC; Mr. James Matera, Director of the Water Division for MDC, and Mr. Harold Mellin, Superintendent, Quabbin Section.

After lunch, the meeting will move to the conference room at the IQP Center where the representatives of the MDC and the Quabbin Section will discuss their role in the management and administration of the Quabbin Reservoir and the surrounding watershed. Special emphasis will be placed on areas of possible project activities for WPI students. Preliminary discussions between WPI and MDC have generated

some possible project areas in evaluating the impact of recreational activities on the area, developing a list of natural resources in the Quabbin area and formulating a plan for the use of these natural resources, planning a pumped-storage electricity generating plant, evaluating recreational policy alternatives for Quabbin, and to examine specific property transfers in the area of the reservoir that would consolidate and unify existing boundaries. At this meeting, these and other project areas will be discussed, expanded, and explored in order to determine whether or not the Quabbin Reservoir Section, the MDC, and WPI can cooperate together on various MQP's and IQP's.

Students and faculty are invited to this meeting and the luncheon. Those planning to attend the luncheon should contact Dennis Lipka, IQP Center, extension 547 to make a reservation for lunch. Reservations will be accepted until Friday, December 16, 5:00 p.m.

It is anticipated that projects done by WPI at the Quabbin Reservoir would be especially challenging and rewarding projects for students in that virtually all the projects would have a direct impact on the policies and manner in which the Quabbin Reservoir and its watershed area are used in the future.

Washington project on Amtrak

WASHINGTON, D.C. — A study of the feasibility of extending Amtrak rail passenger service to Maine is being completed by three Worcester (Massachusetts) Polytechnic Institute interns working in Maine First District Congressman David F. Emery's Washington office, Emery announced Sunday. The interns have been working in Emery's office since October as part of Worcester's extensive Washington projects intern program.

"These WPI interns are doing a fine job researching feasibility and route alternatives for Amtrak to Maine. Their engineering and scientific educational background has prepared them well for the careful and precise research and data analysis a project of this sort requires. I am impressed with their work so far and I'm confident their report will provide me and the people at Amtrak with a report which will be an essential part of the ultimate decision on rail passenger service to Maine," Emery said.

The three Worcester interns in Emery's office are:

— Beth Driscoll a junior majoring in civil engineering. Driscoll is the daughter of Mr. and Mrs. Peter Driscoll, 28 Wayside Lane, Redding, Connecticut.

— John L. Meader a junior majoring in environmental engineering. Meader is the son of Mr. and Mrs. John W. Meader, 15 Cedar Hill Rd., Northborough, Massachusetts.

— William L. Razeto, a junior from Dedham, Massachusetts, majoring in civil engineering. Razeto's parents are Mr. and Mrs. Frank L. Razeto of 118 Oakdale Ave., Dedham.

Worcester Polytechnic Institute, an engineering college located in Worcester, Massachusetts, has a Washington intern program in which 25 to 30 students come to Washington during two seven-week project sessions each Fall. The students apply their research, data gathering and analysis, and report-writing skills to a variety of contemporary social/environmental study projects. The Washington project interns work under the supervision of two WPI professors while in Washington.

Emery is an electronic engineer who graduated with a Bachelor of Science degree from Worcester Polytech in June, 1970.

"The Worcester intern program has been a substantial help to me in providing me with information on problems and issues of direct concern to Maine. Last year, three WPI interns completed a detailed study of a solar energy cost/benefit model, based on Maine solar experiences, which can be used nationally in future solar energy planning and development. My periodic reviews and work with this year's interns indicate a similar thorough and useful report will be presented in approximately three weeks," Emery said.

Whats off-campus?

If you're bored of doing all your studying on campus come Thursday night, December 15, at 7:30 p.m. to Olin Hall, room 107. Here you'll find out all about the different Off-Campus Opportunities you have here at WPI.

This term's Freshman Year Seminar section four is putting on a production of WPI's only 1000 year old student. He's majored in every area and has done IQP's and MQP's Off-Campus. Along with these he's taken courses in the Worcester

College Consortium, graduated from the three-two plan, and was even enrolled in ROTC. These and many more Off-Campus Opportunities will be spelled out for you.

So if you're bored of staying on campus, or just want to know about WPI's Off-Campus Opportunities, plan on attending! You may be very glad you did and might even find out something you didn't know about WPI.

Yours truly,
FYRS-4

Message — fair success

On Saturday, December 3 the WPI Wireless Association sponsored a message fair at the Worcester Center Galleria. We set up at the far end of the second floor of the Galleria near the parking garage and set up an antenna directly above us on the roof. We were thus able to send messages out directly from the mall. During the course of the day 268 messages were sent to all parts of the United States and Canada. In addition to the message service there were posters and handouts to let shoppers know more about the many aspects of amateur radio.

This same service is available to the WPI community at all times by dropping messages off to WPI Box 1412. Messages must be less than 25 words and must not contain anything of a business nature.

Holiday greetings are a perfect reason for using the message service, so please take advantage of it at this time. Please include your name and box number so that we can get in touch with you if there is a reply or any problem.

New course

Introduction to Plasma Physics
PH 4501
Prof. S.J. Tetenbaum
Term C 1978

This course is intended for seniors and graduate students who wish to acquire a basic understanding of plasma phenomena and of the physical and mathematical concepts which are fundamental to all branches of plasma physics and engineering. The course will introduce the student, in a unified context, to the principles of such areas of study as radio propagation, plasma diagnostics, controlled thermonuclear fusion, astrophysics, plasma chemistry, magnetohydrodynamic power generation, gas breakdown and gas discharge devices, and will prepare the student to undertake further study of an advanced level in these areas.

Topics covered will include the concepts

of phase space, distribution functions and average values, the fundamental equations of plasma physics, the behavior of charged particles in electric and magnetic fields, the interaction of electromagnetic waves with plasmas, and the operation of plasma devices.

The student is assumed to have had intermediate level (junior and/or senior undergraduate) electromagnetic field theory, together with vector analysis and differential equations appropriate to that level.

WILL STUDENTS INTERESTED IN PARTICIPATING IN THIS COURSE PLEASE REGISTER THEIR INTENTION AT THE PHYSICS DEPARTMENT OFFICE, BEFORE December 23 IF POSSIBLE?



Left to right: John L. Meader, Beth Driscoll, William L. Razeto, Congressman Emery.

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WORCESTER, MASSACHUSETTS

Girls at conference told, Engineering: also for women

by Jean M. Martin

John Brandon stood in front of the audience of over one hundred and sixty, mostly women and girls and said, "I feel like I should be introducing Helen Reddy." You may have noticed a few extra females on campus Thursday. The reason, a day long conference entitled "Women in Engineering" sponsored by the WPI Admissions Office and funded by the E. I. duPont de Nemours and Company, its purpose was to show high school girls and their teachers and guidance counsellors that engineering is not just a career for men.

WPI organized the conference after successfully showing duPont the need to attract women to engineering. In the future, small regional meetings are planned for the same purpose. Tech will also try to interest junior high school girls in engineering, in time to enable them to get the necessary background for applying to a technical school. duPont has also provided funds for the revising of the "Women at WPI" booklet, which is several years out of date.

The conference and the planned meetings are not an explicit WPI recruiting effort, however, MIT, Northeastern, and University of Connecticut were all represented by female engineering students.

One of the major speakers for the day was to have been Mildred Dresselhaus, the Abby Rockefeller Mauze professor of Electrical Engineering at MIT. Unfortunately the extreme weather prevented her from attending. Also unable to attend because of the snow was Sally Osborn, president of the Boston section of the Society of Women Engineers. Ms. Osborn was to have spoken on "Careers: Other than 8-5" and Dr. Dresselhaus on "Opportunities for Women in Engineering."

Most of the speakers did make it, however almost all women audience on engineering. WPI's Dean of Faculty, Ray Bolz opened the morning program. He talked on the number of women attending Engineering schools and the openings for female engineering professors, suggesting that lack of female engineering students could be blamed on the lack of "Role models." Far fewer women than men go on for higher degrees he added, explained the role model lack.

Patricia Hall, an employee of the New England telephone in Framingham, spoke after a Bell Labs film, "A World for Women in Engineering." The film showed five women employees of Bell, explaining their work and how it relates to and influences their private lives. Ms. Hall then spoke on working for NET. She detailed her experience with the utility and her education. Although having worked as an engineer for several years, Ms. Hall does not have a degree in engineering. She has a Bachelor's degree in Mathematics from Western College in Ohio. Western being a small female liberal arts school, she has never taken any courses in Engineering. Ms. Hall said that she "regrets the lack of an engineering background," but it has not hindered her.

Dean VanAlstyne and Prof. Raymond Hagglund both spoke. Dean VanA. gave the girls in the audience advice on the proper high school background for prospective Engineers. He also said, "It is not easy to become an engineer. It's very easy to get discouraged." He added that women seem to have more patience than men and that this, in engineering, is a great plus. Prof. Hagglund gave an amusing talk on problem solving and its importance in engineering. He stressed the need for planning, "If you want to go to California, you don't just fill the tank, look at the sun and start West."

The afternoon sessions were comprised of several small discussion groups on such varied topics as "Engineering College Admission - What are they looking for?" by John Brandon to "The WPI Plan: A Unique Way to Educate Engineers," by Tom Keil.

One statement was repeated many times: the future for women in the engineering fields is wide open.

LEGAL NOTICE:

There will be a Special Meeting of the membership (WPI students, faculty, staff) of the Goat's Head Club, Inc. on Tuesday, December 20, 1977 noon in the Pub.

AGENDA

1. Action on two motions relative to the dissolution of the corporation.
2. Action on new By Laws for the Goat's Head Pub.

A copy of the proposed new by laws and a copy of a policy statement from the President of WPI are in this issue of NEWSPEAK.

Faculty-Student Life Com.

by Phil Czapl

With the question of football remaining in the W.P.I. sports program in doubt, a trustee committee has been formed to decide the matter. Meanwhile, many individuals and interest groups are making their feelings known on the issue.

Although most of these groups are student oriented, one might wonder if the faculty are playing any role in the controversy.

In fact, a small group of faculty are involved in the football matter. Though one may not be aware of it, there is a faculty-oriented committee whose concerns lie in the student interest. Dubbed "The Faculty-Student Life Committee," the committee is composed of four faculty and four student members. As provided for in the faculty constitution, the purpose of the committee is loosely defined as a watchdog operation on the scope of student affairs — academics, athletics, social life, etc. In this capacity it acts as a mediator and consultant of information on any issues of student life that comes to its attention, by direct student input, or faculty, or administration. As the committee's powers are now spelled out the actions it may take are rather limited. The committee can only help give advice and disseminate information to persons associated with the issue. Thus, although a student or group may have a problem dealing directly with one academic department or one school administrator, the Faculty-Student Life Committee could aid in the situation, largely because it is more intimately associated with the school, itself being part faculty.

Unfortunately, the committee is not without its problems. The committee has been little utilized in the past, largely due to the fact that its existence is not known by members of the student body. Another problem is that it does not have any real powers other than its advisory capacity. In this sense, it has a responsibility to the students, but no real means of carrying it out.

Chaired by Prof. Peter D. Lanyon of the EE department, the other faculty members on the committee are Prof. Ronald Cheetam (LS), Prof. Leena Osteras (HU), and Prof. Vincent Connolly (MA). The student members are: Arthur B. Bainton ('79), Dean Arvidson ('78), David Clarke ('80), and Raymond Cronin ('80).

With the advent of the football issue, a ripe opportunity for the committee's usefulness has surfaced, but initially it seems, no one wants their help. When the trustee's committee was formed to study the football issue, the Faculty-Student committee was not consulted, nor were they informed beforehand of the decision to re-evaluate the football program by the administration.

The committee plans to develop a questionnaire to be distributed to the student body to obtain their views on the football program. The questionnaire will be distributed this week in the campus mail. All questionnaires must be returned with signature or they will be discarded. This action is to prevent multiple responses by one person. Anonymity is guaranteed, and the committee for the protection of human subjects has approved the questionnaire. In addition, the committee would greatly appreciate any feedback on the football issue by any student member or group on campus. Anyone interested, is urged to contact Arthur Bainton (Box 1769) or Prof. Peter Lanyon at Atwater Kent, Room 101C.

The Salisbury Singers
present
Amahl
& The Night Visitors
Friday, 16 December 1977
8:00 p.m.
Mechanics' Hall, Worcester
Tickets — \$4.00
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Olin Hall Room 107
Thursday 12/15 at 7:30

The society of fire protection engineers will be presenting two films on fire safety in high rise buildings on Tuesday, Dec. 13 at 7:30 p.m. in Higgins Lab 101. One of the films will be of an actual fire in a high-rise building in San Paulo, Brazil. Everyone is invited to attend.

SUFFICIENCY RECITAL

Sanford Selman, Trombone — Assisted by the WPI Student-Faculty Brass Quintet
Sunday, December 18 — 3:00 p.m.
The Higgins House
Admission is free

NEW HAVEN CAREER EXPO

WEDNESDAY, DEC. 28 PARK PLAZA HOTEL
NEARLY 30 COMPANIES WILL BE ON HAND

(Some companies will be hiring, but the emphasis will be on counselling, especially first and second year students).

CREDIT UNION AT WPI

There will be a meeting for all WPI personnel interested in starting a credit union at WPI.

DATE: Tuesday, Dec. 13
TIME: 4:00 p.m.
PLACE: Kinnicutt Hall — Salisbury Labs

This meeting is for ALL members of the WPI community. Students, faculty, and staff are urged to attend.

Any questions — contact Andy Davidson
799-7591 WPI Box 587

MONDAY, DECEMBER 21, 1977

IQP Luncheon Program

IQP Center, Washburn
11:45 a.m.

The Quabbin Reservoir and Watershed:
Possible project opportunities for WPI students.

All interested students and faculty are welcome to attend.
To make reservations for lunch:
Contact: Dennis Lipka
IQP Center, Washburn

Physics Colloquium

Dr. Frederic S. Fay, Department of Physiology, U. Mass. Med. School "Recent Biophysical Investigations into the Contractile Mechanism in Smooth Muscle."

Tuesday, December 13th
4:15 p.m., Olin 107
Coffee at 4:00 p.m.

BRITTANIA RULES.

Rule #1. Look for this label.

Rule #2. Jeans with style.

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Proposed by-laws announced

The Goat's Head Pub is an integral part of Worcester Polytechnic Institute's campus activities. WPI is the holder of the beer and wine license and the Pub Manager is a WPI employee in the Office of Student Affairs.

The goal of the Pub is to provide an all-college place for informal social gatherings around mutual consumption of wine and beer and with occasional formal entertainment. WPI recognizes and is committed to achieving these goals. The following operational procedure is one that the administration of WPI will strongly support:

1. The manager of the Club will be selected and supervised by the Office of Student Affairs. The Pub Council will participate in the hiring and supervision of the Pub Manager. Half the salary and benefits of the Pub Manager will be charged to Pub operations and half to the Office of Student Affairs.

2. The Pub Council is a self-perpetuating group elected to represent the ideas and interests of all on campus who wish to use the Pub. Membership will consist of at least six students and six faculty or other professional staff. Operational policies will be established by the Pub Council and Manager so long as they are consistent with general college policies. Methods of election and self-organization are wholly the function of the Council.

3. The annual Pub operating budget will be prepared by the manager in consultation with the Council and submitted through the Office of Student Affairs as part of the regular college budgeting process. Monthly operating statements will be provided to the Pub Council by the college.

4. The college will maintain a Pub Reserve Account. This account will contain all monies not expended as costs of doing business (salaries and wages, beverages and condiments, utilities and space costs, possible entertainment costs). The monies in the account will be expended only on Pub related items such as furniture, sound equipment, or the like to maintain a high quality environment. Such expenditures will be on recommendation of the manager and the Pub Council to the college. Assets derived from the dissolution of the Goat's Head Pub, Inc. will be a part of this account.

George W. Hazzard
President

BY-LAWS OF GOAT'S HEAD PUB Article I

The goal of the Goat's Head Pub is to provide an all-college place for informal social gatherings around mutual consumption of wine and beer with occasional formal entertainment.

Article II

The membership shall consist of all students, staff, and faculty of Worcester Polytechnic Institute who are eighteen (18) years of age or over.

Article III

Section 1. The Annual Meeting of the members shall be held within the first three months of the academic year, at a time designated by the President. Notice of the annual meeting will be published (in *Newspeak*, if possible) at least five days before the meeting. The President will, not less than thirty days before each annual meeting, appoint a Nominating Committee of three persons, not more than two of whom shall be members of the Pub Council. The Nominating Committee will prepare a list of nominations to membership on the Pub Council and for the officers of the Pub Council, and will publish the list (preferably in *Newspeak*) at least five days prior to each annual meeting. Additional nominations may be made by petition of seven students, faculty, and staff of WPI. Petition nominations must be filed with the Secretary at least one day prior to the Annual Meeting. For 1977-78, the Board of Directors of the Goat's Head Club, Inc., plus the incumbent Pub Manager will serve as the Goat's Head Pub Council.

Article IV

Section 1. The relationship between the Pub Council and WPI will be as defined in the memorandum from the President of WPI, dated December 5, 1977 (attached).

Section 2. The Pub Council shall consist of 13 members: six faculty—staff who shall hold office for a term of three (3) years each, six students who shall hold office for a term of one (1) year, and the incumbent Pub Manager. Initially, two faculty—staff will be elected for three years, two for two years, and two for one year. Subsequently, two faculty—staff will be elected annually to fill retirement vacancies.

Section 3. In the case of any vacancy in the Pub Council, the remaining members may elect a member, or members, to fill the vacancy until the next Annual Meeting.

The Pub Council will meet monthly and receive a report at the meeting from the Pub Manager summarizing the status of Pub operations. Special meetings may be called by the President, Pub Manager, or by any two members of the Board.

Article V

Section 1. The officers of the Council shall consist of a President, Vice-President, Secretary, and Treasurer.

Section 2. No one person shall be entitled to hold more than one office at any one time.

Section 3. Only eligible members shall be eligible for election to office.

Article VI

Duties of Officers

Section 1. The President shall be the chief executive officer of the Club and shall preside at all meetings of the membership and—or the Council; call all meetings of the Council; either directly or by delegation, see that all orders and resolutions of the Pub Council and that all the duties of the officers are properly performed; submit in-

terim reports of the operation of the Pub to the membership as and when meetings of the membership shall be held and to the Pub Council at their various meetings; appoint all committees except as herein otherwise provided, and be an ex-officio member of all committees so appointed; may delegate the performance of any of the foregoing; and he shall perform such other duties as may be prescribed by the Pub Council from time to time.

Section 2. The Vice-President shall perform all duties of the office of President in the latter's absence, and when so acting, shall have all powers of, and be subject to, all restrictions upon the office of President. Further, the Vice-President shall perform such other duties as may be prescribed by the Pub Council or by the President, from time to time.

Section 3. The Secretary shall attend all meetings of the Pub Council and of the membership, and shall perform the following various duties; maintain a list of the members and their addresses; record minutes of all meetings in a book to be maintained for that purpose, and when required, perform a similar service for all standing committees; send to the Pub Council and—or to the membership all notices as to the business and as to the time, date and place of all meetings to be held of the Pub Council and—or of the membership, respectively; engage in, and maintain records of, all correspondence as required; and perform such other duties as may be prescribed by the Pub Council or by the President, from time to time. In the event of the Secretary's absence, the duties shall be performed by a Secretary Pro-tem appointed by the Pub Council or by the President.

Section 4. The Treasurer shall be the custodian of one set of all financial statements and records. The Treasurer will interpret the financial state of the Pub to the Council at each meeting, and perform such other duties as may be prescribed by the Pub Council or by the President, from time to time.

Article VII

Section 1. A quorum for the purpose of holding a meeting of the membership generally shall consist of such members as shall be in attendance at the time and place when such meeting is to convene.

Section 2. A quorum for the purpose of holding any meeting of the Pub Council shall consist of a majority of all of the members, exclusive of any member who may have resigned or died.

Article VIII

Section 1. All matters to be voted upon by the general membership shall be determined by majority vote of the members voting.

Section 2. All matters to be voted upon by the Pub Council, other than election to office, shall be determined by majority vote of the members voting.

Section 3. Each member of the Pub Council shall be entitled to one (1) vote in such capacity, and each general member shall be entitled to one (1) vote in such capacity.

Section 4. Proxy voting at membership and—or Pub Council meetings shall be permitted, provided that such proxy is executed in writing by the individual entitled to cast such vote and provided such proxy specifies the meeting at, or the duration for which, such proxy shall be effective.

Article IX

Section 1. The books, accounts and records of the Pub shall be open for inspection at any time by any officer or member of the Pub Council.

Section 2. The books, accounts and records of the Pub shall be open for inspection by any member of the Club at such reasonable times and places as may be designated by resolution duly adopted by the Pub Council, provided, however, that the Pub Council shall designate a time and place for the examination of such books, accounts and records by the membership immediately prior to, during, or immediately following any membership meeting which may be held.

Article X

Section 1. In addition to committees the President may appoint pursuant to these Bylaws, the Pub Council may establish and appoint, from time to time, such additional standing and—or special committees as it may deem appropriate.

Article XI

Amendments to Bylaws

Section 1. These Bylaws may be amended by a majority vote of the members voting either (a) in person, by proxy or by mail ballot received at a duly convened membership meeting, or (b) by mail ballot circulated at the instance of the Pub Council, provided that notice of the proposed amendment shall be contained in the notice of such duly convened meeting or in such mail ballot so circulated.

Article XII

Procedural Requirements

Section 1. All meetings of the Pub Council and all meetings of the members shall be conducted pursuant to Roberts' Rules of Order, these Bylaws, and to any additional rules adopted by such meetings not inconsistent.

Article XIII

Section 1. These Bylaws become effective upon ratification by a majority vote of the general membership.

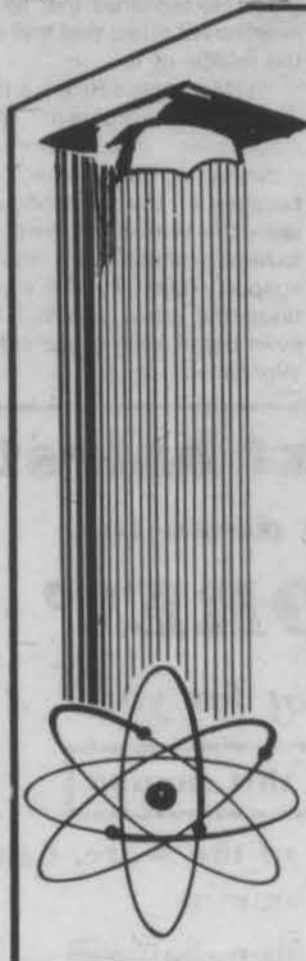
Format to be studied

The Course Format Subcommittee of the Curriculum Committee is currently studying the effects of differing course formats on the educational process at WPI. Of particular interest are those courses which schedule, either formally or informally, more than five contact hours per week. The subcommittee is very interested in receiving student comments on the subject of these extra contact hours (in excess of five per week). Student input is needed regarding the effectiveness of these extra hours, how these extra hours relate to other academic activities such as other courses and project meetings, and the general relationship between these extra hours and the educational process. Student comments on these issues should be sent to Professor Hoffman in the Mechanical Engineering Department. The confidentiality of all respondents will be maintained. Other members of the subcommittee who may also be contacted are Dan Kennifick (student member), Prof. A. Weiss (CM), and Prof. Wimmergren (MG).

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A look at Working

by Maureen Higgins

The Humanities Department's first production will be shown December 15th, 16th, and 17th at 8:00 p.m. in Higgins 109. The closest analogy to the show will be a collage. The play, to be presented in the round, is multimedia — slides on three screens, taped and live sound, and dance pieces. Having begun with the acting workshop, this is simply a continuation of the experimentation in an attempt to integrate the whole acting experience with the school. Essentially, the play centers on how people feel about the work that they do. Most of the students here should find it easy to assimilate because here one plans carefully what one will do professionally.

The aim was to recreate real people accessible to the actors. Source material is constituted by people being frustrated, isolated, and feeling insignificant versus those for who work is joy, contentment,

and life itself. A wide range of jobs was delved into including white, blue, and no collar, professional, menial, as well as those that are intellectually stimulating. A diverse age spectrum is also presented. The feeling to be generated will be a sincere appreciation of what the work experience is. What makes the production unique is the fact that it is non-scripted material molded into a dramatic format, creating a play — playwrighting with the acting process intertwined. The cast is made up primarily of students from all different majors including life sciences, physics, civil, mechanical, and electrical engineering. Some of the cast members are already out in the real world working and their perceptions differ significantly from those who are still in preparation. Faculty members include Caroline Dodge as director and Joyce Rosen as choreographer. The play has the potential to appeal to everyone on campus. And besides, it's free.

WPI Queen To Orange Bowl

WORCESTER, Mass. — Miss Hannah Halliday, Worcester Polytechnic Institute's 1977 Fall Homecoming Queen, has been chosen to represent Massachusetts at the Orange Bowl Festival the latter part of this month in Miami, Fla.

The WPI chemical engineering junior will ride on a Johnson Wax Co. float in the Orange Bowl parade. The company claims the float, 150 feet long, will be the largest ever in the parade.

She will be among queens from other states who will open the Orange Bowl game Jan. 2 by marching onto the field carrying state flags.

About 350 women were in competition in the first "Agree All-American Homecoming

Queens" competition. Agree is a creme rinse and hair conditioner made by Johnson Wax. Only Homecoming Queens were eligible.

Miss Halliday is a native of Greenville, Pa., daughter of Mr. and Mrs. Michael Halliday of 293 Clinton St., Greenville, Pa. She is enrolled in the WPI "three and two" program which follows three years at St. Lawrence and upon completion of her engineering course here, she will receive bachelor of science degrees from each college. She aspires to a managerial position in a chemical plant, is studying engineering management as well as chemical engineering at WPI.



WPI Homecoming Queen, Hanna Halliday.

Messiah comes to Worc.

The Messiah came to Worcester December fourth. Not Armageddon but Handel's Messiah, the seventy-seventh annual performance by the Worcester chorus. You might say it was a Technical success.

Professor and Mrs. Van Bluemel, professors Stephen Jasperson, James Demetry, Wilmer Kranich, and Len Lipner represented W.P.I. in what professor Kranich pronounced a good performance, "Considering that the chorus has had three different conductors in the last three performances." Kranich was on the selection committee that chose the latest conductor, Gerald Mack, and he feels they made a good choice.

Apparently the audience thought so, too, for the chorus received a standing ovation for its rendition of the Messiah from the S.R.O. house. Although some thought the soloists were not as good as in past years, the performance proved to be a fitting cap to Mechanic's Hall opening week. "I enjoyed myself. I thought it was very well put together," said Zita Babickas, a senior at W.P.I. and a member of the Women's Glee Club. President and Mrs. Hazzard, who were also in attendance, seemed to enjoy themselves, too.

Professor Kranich, who has been singing with the Worcester Chorus for twenty-nine years, was the ring leader of the W.P.I. professors. He recognized Jasperson and Demetry as singers by their "good,

resonant speaking voices" and asked them to join the chorus. What ensued was a chain reaction. Most of the professors have sung in church choirs or other singing organizations. Professor Demetry, an alumnus of W.P.I., sang with W.P.I. glee club and a group called the "Technicords," a forerunner of the current "Baker's Dozen."

"I certainly enjoyed it. This is the first year I started singing with the group," said Stephen Jasperson, a member of the Physics department. He was impressed with the acoustics, but refused to give a technical analysis. "It's an art, not a science."

"I felt good about it," remarked James Demetry of Electrical engineering and the I.Q.P. Center. "The director commands the respect and attention of the chorus."

"Sounds good from where I am," joked Van Bluemel, also of the Physics department. He explained that he couldn't really hear the net effect that well since he was in the middle of it.

"It (Mechanic's Hall) is a thrilling place to sing in compared to Worcester Auditorium," Kranich enthused.

Next year two performances will be given because of the tremendous demand for seats this year. It is a welcome occurrence to have a cultural event receive such strong support. Hopefully this support will continue and grow, and W.P.I. will take an even bigger role in the cultural affairs of Worcester.

Entertainment:

COMING — JANUARY 19th

at THE PUB

The One and Only JIMMY HANNA

As an extra added attraction, Jimmy will be doing an Intersession Workshop on Thursday, January 19 from 9:00 a.m. to 3:00 p.m. All interested musicians and/or just listeners and/or just participants should register for Intersession Course #BB864. Please see Harriet Kay in the Intersession Office for your registration material. Other information may be obtained from W. F. Trask, OGCP, Washburn 3rd floor.



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Tull completes tour in Boston

by Jimmy Sullivan

The Boston Garden, apparently being deserted by the local pro sports teams in lieu of a new sports arena (as of yet unofficial) due in 1980, will be remembered for its live entertainment. Jethro Tull will be remembered as one of the best performances to appear at the Garden site.

December 6 Tull appeared at the Garden completing his current North American tour in superb fashion. The group consists of singer Ian Anderson, guitarist Martin Barre, drummer Barrimore Barlowe, bass player John Glascock, and pianist John Evan.

The show opened with Anderson appearing alone. As he peered out among the contingent he commented, "It's always great to come back to Boston because it's great to play here." He then opened the show with a fine rendition of "Wond'ring Aloud" so the rest of the band joined him on stage.

After a couple of tunes from his current album "Songs from the Wood" Anderson then asked the crowd if they recognized the next number, after a couple of strums on his guitar, the song became apparent. "Thick as a Brick," possibly Tull's best piece of music, was played so well you'd

swear you were listening to the album.

Following a thunderous ovation the band rolled right into "Skating Away on the Thin Ice of a New Day", also played to near perfection. Tull then had the crowd in the palm of their hand.

Minstrel in the Gallery was possibly one of the best done songs of the whole concert. Anderson, acting the role of the minstrel in the gallery, helped the excitement of the song even more so as the lyrics state, "He called the band down to the stage and he looked at all the friends he made."

A 15 minute break followed in which Anderson said, "Me and the band got to take a #87% and why don't you too!" Starting the second session the band reeled off three classics. They started with "To Cry You A Song" from the Benefit album and "Cross-Eyed Mary" in which Anderson played on one leg in front of a flickering light to create a film sort of impression, and finally an instrumental rendition of "Living in the Past."

Anderson's dancing, leaping, and one-legged antics while playing his flute had the Garden clan in awe. His jumps, motions, and every move he made was in perfect unison with the rest of Tull. While Ian

would be boogieing around the stage, John Evan would get up from time to time and dance right along with him only to excite the packed house even more so.

"The Million Dollar Light Show" was in full gear as drummer Barrimore Barlowe (Barry Baby as Anderson preferred) played a ten minute drum solo with just the strobe lights beaming up through his drums and constantly changing colors.

After going into "My God" and drawing wild applause, they went right into Aqaqlung. The people enjoying it more than ever stood through a good part of the song and just appreciated Tull even more. Anderson's flute rung with sheer force throughout the Garden as he was the dominant force of the song. After completing the tune, they all disappeared into darkness. The crowd rose and lit the place up with a display of lights. Matches, lighters, cigarettes, and of course, well, you know.

John Evan was the first to appear back on stage. He bowed and waved and finally took a seat behind his piano. As the crowd waited to hear what was coming, Evan opened up the song "Wind Up." The rest of them joined him and they were off and rocking again. Martin Barre highlighted the

song with a fine display of guitar playing and the band rocked on.

Once again they departed following the completion. The people once again rose to the occasion and stood and let loose with screams, yells, and fits of clapping knowing what was coming next.

Evan walked on stage alone again, sat at his piano, and hit two keys and everyone knew. "Locomotive Breath", the song that catapulted Tull fans into total frenzy was ready to go. Anderson and the rest of them danced onto the stage and just never let up.

Everyone, the band, the people, even the USHERS, were up on their feet ringing out approval. The song highlighted a memorable night for those lucky enough to be there. The show, well it was a total success. The music, played to near perfection. The back up band, there was none so the whole evening was even better.

The current tour is over but Tull will be back again and you can bet dollars to donuts that they'll hit the east coast again. Whether it be Boston, Providence, or the Worcester Civic Center, (Ha, Ha next joke) grab a ticket if you can and enjoy an evening with Jethro Tull.

New wave: Rock's energy restored

(CPS) — In case you haven't heard, there's a new revolution in rock: "The New Wave." Although "punk" is the word being strutted on media banners these days, "punk" is only part of the larger movement towards a more basic, visceral, energetic and less glamorized rock & roll.

While punk and new wave bands proliferate on both American coasts, the movement of cynicism, welschmerz, alienation and apathy, the new wave is working-class youth's first strategy in the "politics of boredom." It is an attack on now-complacent '60's hippie culture, impotent '70's musical stylings, and the pop star system that divorces rock from its street and lumpenprole influences.

If the new wave — with its vast spectrum of musical differences — can be typified, then it is a return to the thread-bare necessities of rock, with it's frenetic beat, buzz saw guitar and guttural vocals. These

"new" rock conventions derive largely from early '60's groups like The Who and John's Children or reggae artists like Jimmy Cliff and Bob Marley and the Wailers. The songs are short and jump from one into the other without a moment's respite; endings fizzle out as if they haven't been rehearsed; extended guitar solos are traded for simple, biting riffs; and spontaneity overrides contrivance. Some bands, like Blondie (American) and the Stranglers, are considered more "artsy" and use keyboard instruments, but most stick with "the poor man's piano" — the guitar — in line with the rebellion against synthesizers in rock.

New wave and punk is a fierce rebellion against the reigning rock superstars with their profligate wealth, jet-set decadence, musical bankruptcy and audience disdain. Most new wave bands hate their bourgeois counterparts like The Stones, The Who and

Led Zeppelin, while blasting the mentality of fans who spring upwards of five pounds to hear their increasingly uninspired concerts.

Eleven years ago, a quintet of London students called the Rolling Stones repulsed parents and thrilled teens with a bawdy, ragged-edged new music, heavily influenced by black American artists like Lightnin' Hopkins, B. B. King, Howlin' Wolf and Chuck Berry. They — along with other groups like The Who, John's Children, Them, and The Beatles — were the igniting sparks of a rebellious musical explosion that put rock & roll music in the hearts of youth forever. Or so it seemed. Soothsayers cried "Armageddon!" while child psychologists feared the new music's "corruptive influence."

But now, The Who and Beatles are as safe as milk toast, and most British Rock luminaries (Elton John, Rod Stewart,

Wings, and Led Zeppelin) tend toward a formulaic, middle-of-the-road sound. The '70's, it must be remembered, ushered in flashy disco kitsch and glintzy pop arrangements.

As England sinks deeper into despond, a generation of delinquents are going to hell. Gradually, since the early '70's, the working-class kids have been rejecting the wastrel rock idols — whether out of political sentiment or sheer boredom — and have taken to alternative bands like Dr. Feelgood, the 101ers and Eddy and the Hot Rods. This trend has been further fueled by a series of labor demonstrations, pound devaluations, and a 50% unemployment rate. A new musical aesthetic was destined.

While the punk bands thrive in an atmosphere of helpless indifference, they nevertheless use their lyrics, music and clothes to pinpoint British society's more rampant cancers. Charles Shaar Murray, in a recent *New Musical Express* editorial entitled "We Didn't Know It Was Loaded," offers that punk rock is essentially different from previous trends:

"The mass of this country's population haven't ever been as scared of a youth culture phenomenon as they are now. Teds, Beatniks, mods, hippies, skinheads, glitter kids...no competition. The hippie movement was middle class, the punks are working class, they don't have anything to drop out FROM. Where the hippies rejected society, society has always rejected the punks. And society has always hated, suppressed, and tried to destroy the people who bear most blatantly the scars inflicted upon them by the system under which they have to live because these scars remind the authorities of their own guilt and failure..."

Whether the mass of British rock fans will come over to the new wave remains to be seen. But the need for bands to be part of the culture of their audience, beholden to it before all else, has been established.

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SPORTS

Wrestling team 3-0

by Barry Aronson

WPI's wrestling team beat the Trinity Bantams last Wednesday night, and in doing so got five pins. "Beat" is not the word, for the score was 44-5.

Trinity, who hosted the match, went scoreless through the first five weight classes.

Dave Wilson, who wrestled at 126 lbs. last week, was at 118 lbs. The weight loss did not seem to bother him as he had Trinity's Jim Whalen pinned in 2:41. Wilson, now 2-0, would have had Whalen pinned in the first period if not for the buzzer, but did not wait long once the second period started to finish off his opponent.

After Tech's Jae-Yong Ko took the 126 lbs. weight class by going 8-1 with Louis Meyer, WPI took the next three weight classes with pins.

Tony Masullo got the first of the three in a row pins. All the Bantam's 134 pounder, Justin Maccarone, could do to avoid being pinned earlier than he did (7:40) was to struggle out of bounds.

Mike Beaudoin, at 142 lbs., had the next pin, and did not wait anytime in getting it. Beaudoin had Conner Seabrook pinned in a mere 1:55.

Duanne Delfosse, at 150 lbs. made it three in a row by pinning Dave Albin, who looked to be stalling most of the match, in 7:21.

The last fall of the meet went to Craig Dempsey, who had Trinity's Chris Mosia pinned in 2:59. There were two other wins for Tech. Curt Ross, who was down and came on strong at the end of his match, went 10-7 with Carey Doyle. Marshall

Houskeeper, Tech's heavyweight, was handed another forfeit.

The only loss for Tech went to Jeff Bouyea, who held his own against the outstanding Dave Brooks, but came up on the short end of a 12-8 decision.

Contestable continued to have trouble as he tied John O'Brien 6-6 in a match that was as equally close as his 6-4 loss last week.

After stomping out Trinity, Tech went on to beat Bowdoin College last Saturday afternoon at WPI by a score of 51-2. The score was made high by the three pins and three forfeits given up by Bowdoin.

Mike Beaudoin (142 lbs.) got the first pin of the day and in doing so tied the WPI record of 18 career pins. Also holding the record is Larry Martiniano (1970-74) and Len Polizzotto (1967-70).

Marshall Houskeeper wrestled for the first time this season. The quick freshman has been given two forfeits in his last two matches, but the lack of experience did not seem to hurt as he pinned Bowdoin's heavyweight, Dave Seward in 1:32.

The third pin of the night went to Kurt Ross. Ross, wrestling at 177 lbs. and looking very mean, pinned Bowdoin's Emmett Lyne in 4:17.

Bowdoin's two points came from a tie in the 134 lbs. class. Tech's Tony Masullo went 8-8 with Dave Pitts, after being up for four points.

Today WPI wrestles in a tri-meet at Harvard and with U.N.H. The match will be a tough one and will really test Tech's Wrestlers. When asked how he thought the team would do, Coach Grebinar shrugged his shoulders and said "Will have to wait and see."

equally well, or bad. Why, then, can't WPI field a winning team?

Recruiting is one of the key factors in putting together a winning team. For a coach from a top engineering school the problem of recruiting becomes nearly impossible. Very few good football players are interested in engineering or science and have the background and qualifications to be accepted to a school such as WPI or RPI.

When RPI reassessed their football program several years ago they realized that recruiting was a major factor in team performance, and have since engaged in a vigorous recruiting program. David White, RPI's head football coach, said, "Recruiting is the key element."

Coach White went on to say that the more students he can visit and talk to the more applications from football players the school gets. He said that every year he sends out 6000 letters to coaches at various high schools and gets about 1000 responses. Out of those 1000 responses about 500 students qualify for RPI's admission standards. Those 500 are then sent letters and about 125-150 apply to RPI. Each of those applicants is then visited, at his home, by Coach White or one of his assistant coaches. RPI's recruiting program costs them about \$3000 and supplies the football team with about 25 freshmen a year.

By contrast, WPI's former head football coach, Mel Massucco, sent out about 1500 letters, from which he got at most 300 responses. An example that Massucco gave was for the 75-76 season, for which he said he had more time than usual to recruit. At that time there were 205 responses from coaches who thought they had ball players that would be interested in WPI. Massucco visited 28 high schools, (he said there was rarely more than one prospective student at each high school), and had 68 students who were interested in football visit the campus. That year he said there were 19 freshmen at the summer camp. (Last season WPI had to rely mostly on their running game because most of the games were played in the rain. A couple of really good offensive linemen could have gotten



Cathy McDermott going for two points.

Women Win

by J. Gordon Gregory

The WPI Women's Basketball team got off to a good start last week by first handling the girls from Worcester State College in a scrimmage, and then easily beating a weak Western New England College team on Thursday. Also last week, Tech hosted the women from Anna Maria, but the Saturday game was too late to meet the *NEWSPEAK* deadline. Look for a full report on that game next week.

It was a miserable day outside on Monday, but things went fine indoors for the Techies as they managed to hold their own against a really super-tough team from WSC. Worcester State is at the top of Division II, and they always have a tough team. Inside sources say that WSC was the toughest team that Tech will play this season. Luckily, the scrimmage doesn't count on the season's won-loss record, but instead is more of a warmup for the season's regular games.

As expected, the Worcester State Women showed their supremacy, especially with some incredible outside shooters. WPI's zone defense held well, but WSC showed they didn't need to get into the key with one thirty-foot swish after another. It is for this reason that WPI was happy with the outcome — Tech was beaten by talent, not better plays, and certainly not psych. Most of the teams that WPI schedules do not even approach Worcester State's talent.

A good example of one such team is Western New England College (WNEC), subsequently the season opener Thursday was very different from Monday's scrimmage.

Both teams got off to a slow start, and both teams made many mistakes in the first five minutes. WPI settled down first and took the lead, never to relinquish it. WNEC's gunners opened up and finally put

Tech's weak running attack moving.)

Massucco said that he did not have any figures on how much was spent a year on recruiting, but did say that he was the only one recruiting for the football team. Massucco said that he rarely spent the night on the road, whereas Coach White said he frequently would spend an entire weekend in one state.

Massucco said that he was not given enough time to recruit. Often he would have a class that he would have to teach and consequently could only recruit locally. Coach White, on the other hand, had to teach classes and coach other sports, too, but still manages, with the help of his assistant coaches, to contact 125 prospective ball players.

Even if WPI was to initiate a recruiting program similar to RPI's they would still not get the top slice of football player-engineer-top 10 per cent student. The financial aid package that is offered athletes, and any other student whom has a special talent that would benefit WPI, is not up to par with what is offered by many other schools.

Coach White said that the football players at RPI get a financial aid package that meets their need, but never goes over it. He said that this is true for any outstanding student and that most of them get a better grant to loan ratio than if they were just an average student.

a few in on the law of averages. WPI dominated the play, the aggressiveness of senior co-captain Mary Donovan resulting in many turnovers and, unfortunately, more than a few fouls.

WPI's scoring was mainly the result of some excellent, aggressive, head's up play of sophomore center Janet Hammarstrom. With the help of her teammates, Janet set an all-time school record of twenty-seven points, more than half of the final score. Junior forward Pat Keogh also scored more than her share of the total, with seven hard earned points. Pat had a rough night with the WNEC squad, and spent more than her share of time on the floor.

In future games, one can expect other teams to cover Janet more closely, which will hopefully open up some of the other players, such as freshman Sue Almeida and transfer student Peg Peterson. In terms of weaknesses, WPI seems to be just slightly weak on rebounds, and against really tough teams like Worcester State, an endurance problem begins to exhibit itself. The team itself is readily adaptable, and shows that it gets better as a game progresses. On Thursday, the women went from a half-time score of 19-11 to a final score of 52-24.

Looking ahead, a scheduled game against Becker may not be played this Thursday as scheduled, but I don't have any definite information. It is an away game, scheduled to be played at Leicester Jr. College because Becker lacks the proper facilities. As a result, there are bound to be scheduling problems between the two schools. When that game is to be played is up in the air as of this writing.

Next week, I'll hopefully have a full report on both the Anna-Maria and Becker games, and a preview of the post-Christmas part of the season, when the majority of the games are played. As of right now, though, the team is off to a good start.

Massucco said that he did not want to give any specific figures on the financial aid packages that were given his ball players, but did say that he has lost several good players to other schools, such as RPI, who offered them a better financial aid package. "I had a kid go to Brown this year," Massucco went on. "Because the financial aid package was so much better."

Edgar Heselbarth, WPI's director of financial aid, said that football players, along with any outstanding student, were given better financial aid packages than an average student would get. He went on to say that usually only ball players with low need would get a financial aid package equal to their need. Higher need players were usually "gapped."

Another facet of the RPI football program that was changed to improve their win-loss record was scheduling. WPI plays Norwich, a Division II team, and Wesleyan, a Division III power; both teams to which WPI consistently loses. If WPI had played teams it could beat, instead of Wesleyan and Norwich, they would be one game away from a .500 season.

"They (the athletic department at WPI) probably know what to do (to make a winning football team)." Coach White said. "It doesn't look like it would take too much to get it (the football program) out of the woods."

... Football

[continued from page 1]

team. If the team needs a new sled, for instance, it will cost them several thousand dollars.

The football team must also have a three week training camp, because their games start a week and a half after school starts, in August. In the past there was no limit to how many players could be invited to the camp, but this was recently changed because of the high cost of housing and feeding the players. There is currently a limit of 60 players that may be invited to the camp, and then, to further save money, of those 60, players who belong to fraternities voluntarily sleep at their respective houses. As a result of the 60 man limit there are not enough players to field a J.V. squad; which makes for a weaker varsity squad, because those players that fill positions vacated by players whom they graduated frequently have had very little playing time.

If the football team remains varsity they will have to have the same budget they have now. The question is, "Is the cost justified?" Football is more than tailgate picnics and watching the game under a blue sky (both of which are a rarity at WPI). Football is the excitement of winning, which is also a rarity at WPI.

The last winning season the Engineers had was in 1968, when they were 7-2, and that was after a decade of losing seasons. Trying to justify spending \$28,000 on a team that can only put together a winning season every ten years is very difficult to do. A question that comes to mind immediately is, "Why can't they win?"

One football team that consistently puts together a .500 season is RPI's. Several years ago RPI found itself in a situation similar to the one WPI finds itself in now.

RPI is similar to WPI in several ways. They have 3000 plus students and WPI has about 2200 students. Both are engineering related, and have high academic standards. RPI spends about \$30,000 on a football team that has a squad about the same size as WPI's, who spends a fraction less on their team than RPI does.

Since both schools are so similar there should be no reason why their respective football teams should not perform as

Intramural basketball

Results (of Last Week's Games)

GAME	LEADING SCORERS
ROTC TC 57	Farineau (14), Hunt (13)
TC 17	Vestri (9)
Celts PSK(B) 19	Thompson (11)
PSK(B) 12	
F Troop 69'ers 37	Bachiochi (10), Jacobson (8)
69'ers 12	
ATO(B) KMOA 25	Hennessy (8)
KMOA 18	
Smoke ATO(C) 47	Edwards (14), Brooks (14)
ATO(C) 34	Corman (16)
LCA(C) PMO 24	Steinhardt (8)
PMO 32	Spector (13)
LCA(D) ZETA PSI 12	
ZETA PSI 22	Anthony (7)
LCA(B) Dan.(2) 47	Klein (17)
Dan.(2) 16	
KAP(B) Morg.(2) 41	Rucker (8), Rempe (7)
Morg.(2) 21	Steinka (7)
GAM(A) AC 47	Godek (13), Landers (10)
AC 28	
ATO(A) KRAP 72	Hindle (22), Carrolo (16), Rodrigues (14)
KRAP 10	
Gansett OTHG 22	
OTHG 32	
PSK(A) SPE(C) 53	
SPE(C) 11	
SPE(B) TROW 23	Brown (9)
TROW 32	Tenaglia (20)
IYF KAP(D) 67	Fitzgerald (26), Superson (16)
KAP(D) 11	
LCA(D) STOD(C) 20	
STOD(C) 21	

Division standings

RECORDS — By Division

DIV. I	DIV. II	DIV. III
ATO(A) 2-0	CELTS 2-0	PSK(A) 2-0
ROTC 2-0	OTHG 2-0	F TROOP 1-0
SPE(A) 1-0	STD(C) 1-0	KAP(A) 1-0
PMO 1-0	FIJI(A) 1-0	LCA(B) 1-0
LCA(C) 1-1	ZP 1-0	PATROL 1-0
TC 0-1	PSK(B) 0-1	69 0-1
QTV 0-1	KAP(C) 0-2	SAE(B) 0-1
SAE(C) 0-2	LCA(D) 0-2	SPE(C) 0-2
KRAP 0-2	BEER 0-2	DAN(2) 0-2

DIV. IV	DIV. V
TROW 2-0	IYF 2-0
SAE(A) 1-0	LCA(A) 1-0
ATO(B) 1-0	SMOKE 1-0
KAP(B) 1-0	GAM(A) 1-0
DAKA 1-0	FULLER 7 1-0
TKE 0-1	TBLG 0-1
KMOA 0-1	ATO(C) 0-1
MDC 0-1	AC 0-2
SPE(B) 0-2	KAP(D) 0-2

Assumption out skated

The hockey team began their season last week by splitting their two games. WPI has a young team this year with only two seniors, co-captains Paul Fearnside and Phil Scarrell, and eight new faces. The first line will consist of Greg O'Halloran, Dave Freni, and Ray Cronin playing together for the second year. The second line will have Phil Scarrell, Chuck Crowley, and Tom Lucey and should be exciting with their hustling type of play. The third line is still up for grabs with Andy Cay, Bill Keville, John Wilbur, Tom Polito, Jay Roche, and Mark Lucas fighting for the positions. The defense is a veteran corps with the top four players returning from last year, Paul Fearnside, Chris Tasche, Lenny Taylor, and Mark Riley. The goal tenders will be headed by third-year man John Janas.

In this year's opening game, WPI won a tough game against Assumption 6-5. The stars of the game were Lucey with a hat-trick (three goals in one game) and Janas in goal. John was a busy man in the nets, turning back 44 shots. The team played well as a whole, the hustle and teamwork payed off. Other scorers in the game were Dave Freni with two goals, Greg O'Halloran had a goal and Chuck Crowley getting three assists.

WPI came up flat in their next game, losing to Western New England College 9-5. Coach Bowen tried several different combinations but to no avail. A last period effort to tie was shot down by some timely saves from the opponents goalie. Janas, Dick Forand and Mike Garipey all saw action in the W.P.I. nets. Ray Cronin and Crowley had two goals apiece with Lucey getting one. Crowley leads WPI in scoring with two goals and four assists for six points.

The team this year is putting in a proposal to the Athletic Department to change the status of the team from a club sport to varsity level. As of now the team plays an exciting brand of hockey, we have the power to put the puck in the net and if the defense holds up we will have an outstanding season. With the support of the student body, this year will be a successful one, so let's see some support at our last two home games before the Christmas break. December 8th we play rival Clark and the 12th will be against Tufts. Both games are at 8:50 at the Worcester Arena. The Worcester Arena is down Main St. in Webster Square, so there's no excuse not be 'dere.

W.P.I. CLUB HOCKEY SCHEDULE

1977-1978

Mon., Nov. 28	W.P.I. vs. Assumption, Worc. Arena	6-5
Wed., Nov. 30	W.P.I. vs. Wes. N.E. Coll., Worc. Arena	7:45
Sat., Dec. 3	W.P.I. vs. R.I. College, No. Prov.	7:30
Thur., Dec. 8	W.P.I. vs. Clark, Worc. Arena	8:50
Mon., Dec. 12	W.P.I. vs. Tufts, Worc. Arena	8:50
Fri., Dec. 16	W.P.I. vs. U.R.I., R.I.	4:00
CHRISTMAS INTERSESSION		
Wed., Feb. 1	W.P.I. vs. Clark, Worc. Arena	8:50
Mon., Feb. 6	W.P.I. vs. Keene State, Keene, N.H.	8:00
Thur., Feb. 9	W.P.I. vs. Wes. N.E. Coll., Springfield	8:00
Mon., Feb. 13	See Below	
Thur., Feb. 16	W.P.I. vs. U.R.I., Worc. Arena	7:45
Mon., Feb. 20	W.P.I. vs. Stonehill, Worc. Arena	7:45
Wed., Feb. 22	W.P.I. vs. Assumption, Worc. Arena	7:45
Mon., Feb. 27	W.P.I. vs. R.I. College, Worc. Arena	7:45
Wed., Mar. 1	W.P.I. vs. Stonehill, Brockton	9:00

NOTE: The away game vs. Tufts will be played at either HARVARD or BOSTON COLL. on FEB. 13 or 18. 8:00

COACH: Len Bowen
MANAGER: Mike Lombardi
ASST. MANAGER: Jim Getches

Cycling club

J. Gordon Gregory

On Thursday afternoon, Dec. 1, the Cycling Club held its first meeting for the purpose of organizing and gaining members. A large turnout of approximately thirty-six came down to the Pub for the informational meeting.

Questionnaire were filled out by all present. Questions pertained to what the person was interested in, what is his (or her) present status with the US Cycling Federation, and what he wanted to accomplish as a club.

The club itself is open to anyone who wants to join. Recognition by the national club, the US Cycling Federation, is a goal of the club, but as a *collegiate* team, so that a

rider who already is a member of a USCF sanctioned team can ride with the college team without breaking present USCF rules. Tee USCF will not let a person be a member of two teams at the same time.

The club is being formed for both racing and touring. The questionnaires indicated a strong interest in racing, but there is still quite a few people interested in tours. By the time good cycling weather rolls around, the club should be together and rolling.

If you are interested in joining the Cycling Club, send a note to either myself, box 2129, John Corey, Box 1321; or Ray Hardiman, box 1982. And you should attend the meeting this Thursday, Dec. 15, in Higgins 130, at 4:00 p.m.

Basketball

WPI made two in a row, after a three game losing streak, last Saturday night at Harrington Auditorium by beating Bates by a score of 107-95. "It was a wild game," Coach Kaufman said. "I'll say that. Just another sign of a young team that's still learning what each other is doing, learning to play together, learning to play behind."

The young team does contrast greatly from last year's Rick Wheeler — led, shoot from the outside, team. This year's team goes inside for most of their shots.

WPI was actually behind only once, 53-51 at the beginning of the second half. After that, forward Mark Nestor went to work underneath and poured in 23 of his game and career-high 32 points and the engineers were never headed again.

At one point in the game WPI had a lead of 23 points (98-75) with less than four minutes left. Bates then put together a spurt that made the final score respectable.

The next meeting of the Student Government will be on Wednesday, December 14, 1977 at 11:30 a.m. in the Student Affairs Office.



Two points for Tech

The Trustee Committee on Football

INVITES

THE WPI COMMUNITY

TO AN

OPEN MEETING

TO SEEK THE VIEWS of the COMMUNITY ON THE FUTURE of FOOTBALL AT WPI

Tuesday, December 13, 1977, 4:00

in the Library Seminar Room

Swimmers beat B.C.

The W.P.I. swim team came up against some stiff competition in their effort to defeat Boston College on Dec. 8. Although the first race, the 1000 yds. Medley Relay was won by W.P.I. with a time of 3:54.6 seconds to set a new pool record, the team could not slacken its tightening grip if they were to win the meet.

W.P.I. also finished with a first place win in the 60 yds. Freestyle event with a time of

28.3 seconds. The women for W.P.I. also met up with rigid competition from the men of B.C., but the women put forth a very fine showing.

The team also produced other fine times of 51.4 seconds in the 100 yds. Freestyle and 2:17.4 seconds in the 200 yds. Backstroke (a new WPI woman's record by Mary Jane Hall).

What's Happening?

Tuesday, December 13

Poetry Reading, Galway Kinnell, consortium poet-in-residence,
Seminar Room, Library, 9 a.m. and 3 p.m.

Cinematech, "not a Pretty Picture," Kinnicut Hall,
7:30 p.m. (Director Martha Collidge will speak following the film)

Wednesday, December 14

Dance Night in the Pub, 8 p.m.

Thursday, December 15

"Working" Higgins 109, 8 p.m. through 12/17/77

Sunday, December 18

Trombone recital, Sanford Selman, '80, Higgins House, 3 p.m.

Monday, December 19

Spectrum, "Marshall Dodge" Maine Humorist, Alden Hall, 8 p.m.



Newspeak

Volume 5, Number 27

Tuesday, December 13, 1977

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