# Comp experience makes one wonder

#### by Thomas deBellis

After reading the editorial in the April 8 issue of Newspeak, I feit it was time for me to speak out. I am a Computer Science major, I have only recently gone through the weaning that is a Computer Science Systems Competency Exam. How do I feel about it? I don't know if I could safely say that it was positively the worst experience of my life, but it may take a few years ; yet to gaze back on those tour long days without fondness. No, I do not think the exam was unfair. I passed. This does not remove the uneasiness I still feel about the entire affair. Something isn't quite right. I can't put my finger on it exactly, but I don't feel that undergraduates should have to endure what I did. Before I describe this experience, I shall frankly admit that most of the agony I felt was

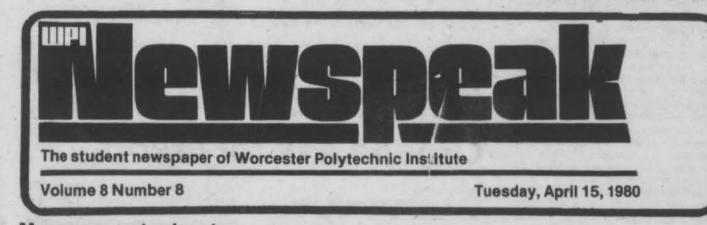
brought on by myself, and not through the evil will of some faculty member. All during the exam the faculty was never anything less than helpful and understanding.

All through the years that I have been at this institution, it seems that whenever the Comp was mentioned in mer, and when the professor mentioned that something would definitely be on THE COMP, the students somehow managed to throw off the opiate of the hot sun, blue sky, and cut grass to dimly comprehend the chalked scribbles on the front board. I also noticed that the questions in-

'I vividly recall those last few weeks of C term when I signed out absolutely every competency exam ever given by the department.'

class, a small shudder would run through the students. Of course, in my freshman year, nobody really understood what the comp was, let alone anything else. But, I can well remember taking some classes over the sumvolving that concept were answered correctly by more students than other questions on periodical quizzes. My conclusion: students at this school are afraid of the comp.

I vividly recall those last few weeks



### Mason concert sales slow SocCom stands to loose \$12,500

Unless ticket sales for this Thursday's Dave Mason concert pick up soon, the WPI Social Committee stanstands to lose up to \$12,500 according to Social Committee Chairman D.J. DIMarco. "There's a great deal of apathy at WPI," said DiMarco. "People on this campus don't realize the expense, the time, and the effort that goes into something like this." he said. As of 3 p.m. yesterday, only 360 of the Dave Mason concert. The tickets sell for \$4.00.

On February 29, the Social Committee lost the Kinks due to what the SocCom termed "unreasonable technical demands." Since that time, the Committee has been looking for a replacement for the Kinks. "We finally came across the *only* thing," DiMarco said. "We checked agencies in Beverly Hills, New York, Boston, all over the country." "In order to get him (Dave Mason) it took us three weeks and about fifty hours on the phone." said D.J. DiMarco.

The hassles involved in booking Dave Mason were brought about because Mason is booked for a concert at Worcester State College next week. The WSC contract says that Mason cannot play for four weeks within a twenty-five mile radius of Worcester State. Worcester State operates with a programming budget of \$10,000 and an auditorium which seats 1000 people. WPI's Harrington Auditorium seats 3000 and the Social Committee works with a budget of approximately \$100,000. Competition between WPI and WSC for the same audience would have hurt WSC much more than WPI. After two weeks of negotiations between DiMarco, Pub Manager. Glen DeLuca, the director of the WSC Student Center, Mason's agent in New York, and WPI's agent in Boston, the parties involved agreed that Mason could be booked for a WPI concert provided that no outside ticket sales or advertising would be done by the WPI Social Committee.

The \$12,500 loss, if it comes about,

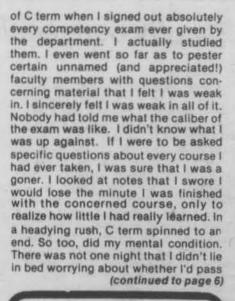
Despite the 0-2 record, and the 20 runs given up by the pitching staff, there was an easy feeling on the WPI bench before the start of Saturday's game with Hartford.

Don Maki, "the Ace", the "Stopper," "Mr. Dependable" was on the mound. Everything was going to be alright.

And so it was, as the lanky righthander pitched one of the most memorable games in recent WPI history. In shutting out the Hawks 3-0, the captain made it look easy. He gave up only four hits, struck out an amazing 12 hitters, and didn't allow a runner past second base. will come out of the \$45 social fee paid by all WPI students. "Pretty soon it will come to the point where we don't do big shows any more unless people support what they're paying for," said DIMarco. "We're debating now whether we should have one (a Harrington concert) on JP weekend because of the bad sales we're having now", he said.

According to DIMarco, the Social Committee lost over \$1000 on the Dterm kick-off mixer. That mixer, which featured the Shittons, was attended by less than 200 people. DIMarco said "they were an excellent band."

"It's probably a one-in-a-million chance that we get a J. Geils or a Van-Halen", said DiMarco. "That's what they want, but let's face it, even big civic centers lose money on those shows." "They'd pay \$8.50 to see the same show (Dave Mason) in Springfield or Hartford." "Maybe they're not familiar with the music," DiMarco said. "The three or four hundred people that go to the show will see one of the best concerts we've had."





## Peddlar '80 ahead of schedule

The first publishing deadline for the Peddlar 1980 was Friday April 11. Mark Riley, Editor-in-Chief, is proud to announce that he and his staff produced 150 pages of material -32 pages above the 118 page deadline. The remainder of the book (86 pages) is due to the publishing company on June 20, with a delivery date of the final publication sometime in early October. The bulk of the book has been mailed. This includes the following sections; introduction, Senior directory, Frats, Clubs & Government and all fall and winter sports.

The deadline was completed with time to spare even though many obstacles had to be overcome in the last few weeks. Among these was a threat of a lawsuit from Taylor Publishing Co., last years publisher. Taylor claimed they had a contract for this years book, however, due to several difficulties in the last few weeks the (continued to page 4)



# Maki pitches shutout

"That was one of the best pitched games we've had in the last ten years," said head coach Charlie McNulty. "He was never really in trouble against a good Division II team."

Maki struck out the side in the first and seventh innings. He had good control, keeping the hitters off stride, while giving up only two walks.

The Engineers scored two runs in the third inning on a walk to Ed Kurdziel, singles by Tom Vallani and Hal Ekberg and a Tom McBride forced out. In the sixth, they rounded out the scoring on a delayed double steal, with Mike Valiton scoring from third after Krudziel took off from first to second. Despite the win, the Engineers con-

tinue to have their troubles at the plate. As a team, WPI is hitting a mere .220, and last year's team leaders, Dennis Wysocki and Tim Shea are hitting below their potential. Wysocki is hitting .270 and Shea, .250. "We're a better hitting team than we've shown," said McNulty. "We should get better as the year goes on." The Engineers will take on Amherst, in a dcubleheader, Saturday, starting at 1:00 PM.

### Tuesday, April 15, 1980

# ETTERS

### Faculty pen receives backlash

#### To the editor:

I was appalled to read an antinuclear article in the faculty pen sec-tion of Newspeak recently. The author claims that the risks of nuclear power outweigh the benefits. The majority of Americans disagree, yet the Nuclear Industry, the Power Industry, and high technology in general has been under attack from this vocal constant minority.

The author claims that with nuclear power, the poor get poorer and the rich get richer. Look at the anti-nuclear movement and the anti-technological movement as a whole. These people want to decentralize power, move to small self-sufficient social units, and establish a no growth society. This philosophy will stagnate society and lock us into a rigid class system with little to no chance of advancement up the the socio-economic ladder. Not everyone is blind to this philosophy. The NAACP as one example supports nuclear power. I suppose the author does not consider this group representative of the poor in America.

The author states that nuclear power plants are capital intensive and not job intensive, while retrofitting homes with insulation, and solar space and hot water heating would provide jobs. He does ot mention the fact that the addition of a solar unit to a home costs more money than many families can afford at the present time and that the return of this investment takes years. I also see over a thousand people working on power projects. These projects also provide an energy source to support new and the expansion of existing industries which also provide new jobs. Quite a few businesses and industries have left the Northeast due to the uncertain future of energy availability. Why doesn't the author tell the blue collar workers that solar retrofitting provides jobs and nuclear plants do not. They will probably have a few comments of their own. These people rely on these projects to support their families and put food on the table. Some of the author's friends are problably subsidized by intervenor funding (Taxpayers money!!!) and do not worry about where their next meal will come from.

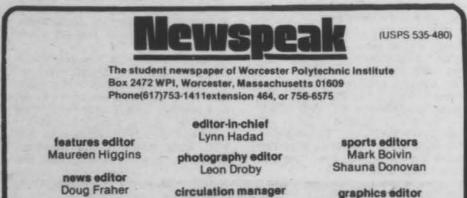
The author mentions the hidden cost of nuclear R & D, but he does not mention all the money invested in solar R & D with little return I might add. Nuclear power is not expensive compared to coal and other fossil energy sources. Despite the fact that a nuclear plant costs more to build, the eventual fuel costs of coal and other fossil plants make them considerably more expensive. As for solar powerplants, ask Southern California Edison how much money they have to spend on their solar power project.

The author claims that a nuclear accident can be devastating, yet being in biomedical engineering departhe tment he might like to state for the record the risks involved in genetic research projects that are taking place today, even though the benefits could be substantial. He mentions nuclear What about biological weapons. weapons? In his article he references such disreputable figures as Mancuso, Lovelace, and Pollard.

will not debate the sections of his article pertaining to waste and health physics since my knowledge of these areas is lacking, even though I spent six years in college, hold two nuclear related degrees, and spent a semester grading a health physic course at RPI. Yet, Mr. Penny (I only accord the title of Professor where the credit is due) comes across as if he were an expert.

> Donald J. Statile Class of '77

P.S. If any of you students are interested in putting an end to this nonsense, warn your folks and friends about these self proclaimed profits of doom.



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# Penny's pen wrong

#### To the editor:

In the April 8 issue of Newspeak, Dr. William Penny of the Blomedical Engineering Dept. presented his views on nuclear power. I must commend Dr. Penny for appearing to have done a large amount of research on the subject, but I must set the record straight on some errors in his article.

I will first address the subject of the 1975 Reactor Safety Study, otherwise known as the Rasmussen Report. Contrary to Dr. Penny's statement, the Nuclear Regulatory Commission (NRC) did NOT "drop" this study. In fact, the report itself is strongly supported by Prof. Harold Lewis of the University of California at Santa Barbara, who headed the independent critique of WASH 1400 for the NRC. His views can be found in an article titled, "The Safety of Fission Reactors," in the March 1980 Scientific American.

The second error in Dr. Penny's article is in the area of spent fuel. While it is true that power plants are increasing their storage capabilities, It

Organs ask for credit

#### To the editor:

This letter concerns your article in Newspeak in the Tuesday, April 8 issue entitled "Winter IM Over." In it, you state that GBM "beat out the ORGANS" in basketball. Unfortunately, the ORGANS did not lose, but in fact beat GBM. I know, since I had the pleasure of playing for the ORGANS as a starter since my arrival

explanation of the process. "The rods are cut up, dissolved in acid, and the U or Pu extracted." The process is simple in theory, but in practice requires a sophisticated facility to perform. I should also note that making a bomb from material extracted from a nuclear power plant is probably the most difficult way one could go about it. Bomb grade nuclear material for U.S.

should be noted that safety studies

ARE undertaken and the findings

must be presented to the Atomic

Safety and Licensing Appeal Boards of the NRC. Only AFTER the Board's

approval are modifications permitted.

I would like to address another statement made by Dr. Penny.

"Plutonium is not difficult to extract

from spent fuel rods." Admittedly, this

is a matter of opinion. However, let's

take a closer look at what's involved.

Dr. Penny himself makes a very basic

Since I am on the topic of spent fuel.

weapons is produced in specially designed production reactors, NOT

(continued to page 8)

here C Term. I speak for the whole floor, Morgan 4th, when I ask for maybe a simple retraction. We believe credit should be given where credit is due. It wasn't easy winning all those games; one even went into triple overtime. We believe we earned the recognition.

Mark R. Lanciault

# **Faculty pen inaccurate**

#### To the editor:

This letter has been prompted by the faculty pen article by Bill Penny; assistant professor; biomedical engineering entitled "Future will pay true cost of nuclear power," which appeared in the April 8, 1980 issue of Newspeak

This letter is being written because I, as a WPI alumnus, am distressed not by Bill Penny's political sentiments but by the manner and forum in which he chose to air them. I am distressed because Bill Penny's article attempts to portray an academic facade at the expense of the reputation of WPI. I short I am distressed, for, if Bill Penny's article is any indication of the competency of new WPI faculty, my diploma shall soon be worthless.

Perhaps this is a matter WPI students should consider.

#### In spite of a reasonably technical format, liberal use of numbers, and a list of references, Bill Penny's article is neither a scholarly nor accurate work; it is merely a rubber-stamp re-hashing of the anti-nuclear party platform. The article shows no original thought, all the issues raised by Penny have been aired countless times. All points Penny addresses have been refuted, yet he chooses to ignore the facts. Or could it be that Bill Penny is merely blissfully ignorant?

In spite of calling himself an assistant professor of biomedical engineering, Bill Penny is not an engineering professor. true A engineering professor investigates, researches, explores, and asks questions; Penny can't even fathom the obvious.

(continued to page 4)

# **Cure for vandalism**

To the editor:

Because there is obviously a problem, people are continually complaining of the vandalism in the at WPI. The procedure in solving the problem is to get at the cause, any engineer knows that. The cause of the problem is the rebellious attitudes of students toward their living conditions. So the question is posed, "What is to be done to improve the living conditions in the dorms at WPI so the students won't vandalize?" A janitor employed at WPI has taken it upon himself to come up with the solution. Last year, when I lived in Stoddard B, all of the residents there were rebellious toward our living conditions. Our bathrooms weren't cleaned very often and our floor lounges were vacuumed rarely. Henceforth, we rebelled by destroying the place. Then one day we got a new janitor named Bob.

out to be the nicest person a dorm student would want to know. He kept our bathrooms spotless, vacuumed our lounges dally, and even occasionally vacuumed our own rooms: providing we were studying. What more could a student want for perfect living conditions? Better yet, who would want to destroy it. Bob's work is his home away from home. He now works at Stoddard A where he has converted a hall closet into a little room of his own. He performs all of the above mentioned tasks and more. He has hanging plants in the lounges of all three floors and has put up paintings in the hallways to break up the hideous monotony of the grotesquely painted walls in the Stoddard complex. Bob has converted Stoddard A from a dorm to a home. Now who is going to destroy their home?

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WPI Newspeak of Worcester Polytechnic Institute, formerly the Tech News, has been published weekly during the academic year, except during college vacations, since 1909. The editorial opinions expressed herein are the opinion of the person or persons whose name appears at the end of the editorial and are not necessarily those of the editorial board or of WPI. Letters-to-the-editor must be signed and contain a telephone number for verification. WPI Newspeak is a member of the Columbia Scholastic Press Associa-tion and the National News Bureau. Newspeak subscribes to Campus Digest, Collegiate Hedlines, and National On-Camp is Reports. Editorial and business offices are located in Room 01, Sanford Riley Hall at WPI. Copy deadline is noon of the Saturday preceed-Ing publication. Printing done by - vda Corporation, 11 Harvard Street, Worcester. Second class postage paid at Worcester. Assachusetts. Subscription rate is \$5.00 per school year, single copies 20¢ within the ontinental United States. Make all checks payable to WPI Newspeak.

As we got to know Bob, he turned

Bob is continually striving to better (continued to page 8)

More letters on page 3.

#### Tuesday, April 15, 1980

NEWSPEAK

# On the cuff

#### by Tom Nicolosi Associate editor

I met this guy who is a financial genius. He can do no wrong. It seems that no matter what he does he ends up making a bundle at it. It is rumored that at an early age he secured most of his working capital through mastery of the Ultimate Blackjack System. The story goes that when he left Las Vegas the owners of the casinos were literally talking to themselves and he ended up with a bag full of their cash. He then went out to the West Coast and bought Jack System. He leaves his money in the bank and collects the interest, buys the land with the money he borrowed and pays a certain amount of interest. Because of inflation he loses money on what he has in the bank anyway, but that money is still earning interest. The difference between the interest his money earns in the bank and the interest he has to pay on the loan seems like a loss, but it really isn't. Because of inflation the amount of money that he ends up paying the bank a few years later has about the same buying power as the cash he would

# bull shots

a lot of real estate that is now worth millions. He makes money on the stock market and beats the pants off rich Arabs at backgammon. He also never worked a day in his life. His business ventures have ranged from pizza parlors and pool places to shipping and aerospace.

You must be curious. How does he do it? I'm not too clear on this myself. It sounds like something out of *Catch Twenty-Two* (Remember the routine about buying eggs one place for seven cents and then selling them somewhere else for five cents at a **profit**?). Well, for one thing I know it has something to do with the Ultimate Blackjack System. This I don't quite understand. "I always lose at blackjack," he says. "Almost always." And it's true. Every time I've watched him play blackjack he is always in the hole. But he always makes it in the end.

"The best way to make money," he says, "is to be in debt." To me it's like saying that ignorance is intelligence, but somehow it works. "Inflation is great!" he exclaims. If it weren't for a nice healthy rate of inflation he would probably be in the poor house instead of in a mansion.

This is how it works. Suppose he wants to invest in more real estate. He has enough cash to do it but he doesn't touch that. First he borrows money on the California land that he bought with his winnings from the Ultimate Blackhave spent on the real estate today without the interest. In a few years he ends up paying more dollars than he would have if he would have paid cash, but those dollars are inflated dollars and he ends up breaking even. Plus he still has the money in the bank, the interest on that, and the new piece of real estate. If it was a good investment in a few years the piece of real estate he bought will earn plenty of equity and he can do it again. What's more is that he can write off the debt that he has accumulated on his income tax. Get it?

It still sounds like Catch Twenty-Two to me, but I can't deny that it works. The scary thing is that this whole scheme hinges on a healthy rate of inflation. A lot of people are making big bucks this way and they include some of the biggest corporations in the country. The thing is that with all this borrowing going on somebody has to pick up the tab at some point. We can't all live off the cuff and the dollar you have to pay for a lousy half-gallon of milk represents some of the slack. And there's no way around it. You have to play this game or you'll end up losing your shirt. Unless. Unless the govern ment does something to encourage savings instead of borrowing. And this still isn't a perfect solution to the problem. Me, I think I'm going to master the Ultimate Blackjack System. Then I'm out of here. Las Vegas here I come!



# Ironies of the film season

#### by Kent Ljungquist Humanities Department

Ironies continue to dog the footsteps of film maker Francis Ford Coppola. Already ensconsed in the pantheon of film history because of his direction of *The Godfather*, Coppola defied Hollywood odds by producing *Godfather II*, a sequel distinguished by its superiority over its predecessor. Out of the anxieties of the Watergate era, he created the modest, yet superb statements, Apocalypse Now lapses into pedantry:the viewer, during the film's conclusion, is subjected to a quick visual survey of volumes by T.S. Ellot, James Frazer, and Jesse L. Weston. It is as if Coppola feels that his mythic statement requires an accelerated academic tour of those thinkers who analyzed and re-analyzed his sources in Conrad or in even more recondite lore. Such dry-spiritedness on Coppola's part serves only to distance one from the horror that he

# FACULTY DEN

The Conversation, which captured more effectively than All the Provident's Men the tenor of that time. It is a further irony of the current film season that Copppola's conscious at tempt to make film history, Apocalypse Now, has been overshadowed for sheer artistry by associates in his own film company, the makers of The Black Stallion.

Both films promise statements about man's primitive nature. Yet Apocalypse Now fails in its final third in its pretentious self-consciousness while The Black Stallion succeeds in its simple fidelity to an animal fable. The failure of the former and success so clearly wants to reveal. Disappointment attends Marlon Brando's almost inaudible mumbling of lines from Eliot's "The Hollow Men." Ironically, one feels that Coppola is not here revealing the emptiness of Colonel Kurtz's life but the hollowness of Brando's acting technique ard the limits of directorial imagination.

'No such letdown, however, is apparent in *The Black Stallion*. If *Apocalypse Now* implies that entry to a mythical world requires exposure to a reading list in a course like "Myth and Literature,"*The Black Stallion* introduces its fable at the level of a child's imagination. Everything in the

### 'The failure of the former and success of the latter tell us much about the limits of Coppola's imagination as well as about the difficulties of bringing ambitious artistic statements to the screen'

of the latter tell us much about the limits of Coppola's imagination as well as about the difficulties of bringing ambitious artistic statements to the screen.

The movement of one film directly contradicts that of the other. From the sober planning rooms of the military bureaucracy, Apocalypse Now takes us on a classical river journey to the contemporary equivalent of Joseph Conrad's Heart of Darkness. The Black Stallion reverses this momentum by first revealing the primitive posers of ocean and desert only to incarnate these energies in an untamed black steed. Coppola's jungle odyssey progresses (or regresses) to reveal the hollowness at the core of man's heart, a blackness in man's soul that can be only temporarily concealed by the glare of artillery fire or the artificial light of meretricious USO show. Director Carroll Ballard's shining steed, on the other hand, embodies in its blackness a life-affirming energy, an elemental force that sustains all who come into contact with its vitality.

film filters through the consciousness of the child-protagonist, almost every frame charged with the freshness of pre-adolescent discovery. The immediacy of the child's response to the black's power contrasts sharply with Coppola's heavy-handed approach to

## **LETTERS** Courses should include projects for comp preparation

To the editor:

To do — to commit — to shape one's course.

Most, if not all, of the students and faculty are trained to have a "test" mentality and, of course, the WPI Plan is overwhelming. There *should* be courses offered just so that these people understand what the Plan is, how projects work and what is expected of them. Too many have never done project type work. Because the Plan is not structured in the usual way, how can there not be specific courses designed just for a project or for a competency? good measure of ability to use knowledge. The IQP and MQP projects should be the preparations for the competency. Agreed; the projects are completed within a longer time span but the same problem solving methods can be used during those 3 or 4 competency exam days. Maybe one way to help students is to

Maybe one way to help students is to expose them to projects within courses! Written projects and oral presentations! In groups and alone! Of course, not every course can be conducted in this manner but as many as possible might show students the direction in which they must move toward projects and the competency exam. Maybe one way to help faculty is to expose them to interested and committed students!

One of the key words is commitment. Are you committed to learning about your future career as it will apply after graduation or are you committed to passing all those hour exams? A competency exam is not easy but it is a

Sandra E. Paille

# **Duties being neglected?**

#### To the editor:

I read with a mixture of amusement and outrage the Faculty Pen article by Bill Penny on the dangers of Nuclear Power. As I am sure the technical inaccuracies will be discussed by others, I want to focus on one statement.

Under the subtitle "Economic Balance" he states that "Thus, nuclear power channels more money from rate payers to investors." If that actually is the case, it would make economic sense to keep your mouth shut, Mr. Penny, and become one of those investors. By purchasing stock in one of those companies that are "ripping off" the consumer, you can recoup your "losses" through stock dividends.

It would also seem to me that Mr. Penny has an inordinate amount of time to do anti-nuclear research and activism. Have his duties as an assistant professor been neglected? Or is he merely one of those mutants from genetic engineering we all are afraid will happen?

Ronald D. Lucier, 1979

Upon examination, further contrasts are evident. While both films clearly set out to make larger-than-life, mythic the darkness in Kurtz's personality.

It is tempting to think that the appearance of these two films in a single year is more than coincidental: can one hope that Coppola's dark statement in Apocalypse Now is to be balanced by the affirmations of The Black Stallion, a film shich he produced but to which he presumably offered no creative hand? Perhaps not. Still, in the afterglow of the Oscars, during reverberations of praise for Kramer Vs. Kramer and All That Jazz, one can look back on 1979 as a year which produced two films of distinction and durability: Apocalypse Now and The Black Stallion. Despite the technical brilliance of the former and its riveting evocation of the Vietnam nightmare, it is this viewer's bet that The Black Stallion will be the more memorable film, its effect deriving not from its immersion in a hideous darkness but from those recesses of the psyche from which life sprints.

# Paradise not the Garden of Eden

by David French Newspeak staff

If Paradise were twice as nice as The Paradise, Boston, then the only people there would be the deaf and the blind. Admission is only for the over twenties and on Friday, April the 11th it was a stiff \$5.50. First impressions of the interior were favorable. The entrance hall boasted a thirty foot bar to greet the



guests. A similar bar was set in the auditorium at the rear of the building. The auditorium itself was well ' designed, affording a clear view of the stage from all angles. Alas there was one small oversight. The dance floor, set at the center front of the stage was maybe three yards by four with a large pillar set squarely and fairly in the

#### middle.

The atmosphere was comparable to that of a high school dance. "Ladies and gentlemen welcome to The Paradise ... we would respectfully ask you not to smoke marijuana or to comsume any alcoholic beverages not pur-chased on the premises." Around the carpeted step called a dance floor the chaperone-bouncers could be heard to say "Stay out of the aisle!" which was about the same size as the dance floor.

The first show had sold out, the second show began at 11 p.m. and the warm-up band, The Dickies, emerged at 11:30 p.m. "Good evening Boston we're a punk band from LA," said the lead vocalist. They began in a furious explosion of high pitched riffs which was accompanied by distorted screaming vocals and a detonation drum beat. This was repeated at three minute intervals with a ten second break between each for what seemed

like a mighty long time. The only nice thing that can be said about this band is that they played in time. If you enjoy putting your ears at the rear of a Yamaha 125 and having your friend rev the bike up to 9,000 rpm and hold it for three minutes, then don't miss them. They must rate in the top three worst bands of America. Go and see them and you'll appreciate the tranquility of classical music and the melody of Dylan's voice.

Next on stage were 999 from London, England. The difference in volume and quality of sound was astounding and very pleasing. Using the same PA system, the vocals were crisp and clear; one could hear the very individual bubbling beat emanating from the bassist. The drumming and lead vocals were clearly and cleverly interwoven into a perfectly balanced studio like sound. 999 played fast melodic rock which was sometimes punk. They were not a great band, but could boast some variety in their songs as well as very professional execution of what they did play. Their talents did not go unappreciated and the audience stomped, clapped, and yelled for an encore. 999 delivered the goods in no mean way with a strong five song encore. On the last song they invited the audience to dance on the stage which they did enthusiastically while the band really laid it on. This meant that about five times the normal number of people could dance the stage filled, others climbed on tables and chairs to dance. 999 said "Good night Boston" and one felt that they had really given all they could.

A change of management could improve The Paradise, but until then one would be ill advised to go there except for the merits of a visiting band.

# ...Peddlar

by Maureen Higgins Features editor

WCUW-FM is a non-commercial, community radio station owned and operated by an independent educational foundation committed to the exploration and upgrading of the radio medium in the Worcester area. WCUW is largely listener-supported and relys on the community for contributions. This support from listeners is an endorsement of CUW's programming and is much preferred over the restricted/restrictive monies from business and government. A station such a WCUW is a great asset to the Worcester community, affording ample opportunity for access by individuals to the airwaves at 91.3 FM.

Regularly scheduled programs should satisfy the most demanding

listener as they range from Music of the Whole Earth, fine examples of the variety and artistry of musicmakers worldwide; to numerous rock shows including Armed for Services Radio, Wormtown on the Rocks, Radio Ethiopia, Good Rockin' Tonight, and Phonography; to several jazz programs: Jazz and Jazz in the Classroom, That Old Black Magic, Creative Music; to Listen to Ja Music, one of several fine weekly reggae 'hours' on the Massachusetts airwaves; to I Hear the Blues Downstairs (a personal favorite), one of a mere duo of regular weekly blues broadcasts in this state; to RadioZine, the news, public affairs and cultural program; and for the Latino listeners, La Voz del Pueblo and La Ronda Latino Americana. There is a whole slew more so consult The Lobe, the monthly

program guide to WCUW-FM, for more weekly listings. Where else could you get such a variety of enjoyable and educational broadcasting?

astes

WCUW's annual on-air fundraising Marathon began Friday, April 11 and runs through Sunday, April 20. They've scheduled a number of different special events to coincide with the Marathon's energetic and sponprogramming. radio taneous Highlights yet to come include a Live Music, Radio, TV Simulcast (4/18) by WCUW-FM and cable Channel 13 and a Marathon Film Series to be shown at Clark's Academic Center Including some of the greatest R&B and jazz performances on film from 1929 to 1955 in Jazz Shorts (4/17), rare, early performances of many diverse, well-known rock artists in Rock Shorts (4/21), and Rock 'n' Roll High School (4/24) starring the Ramones, need more be said?

### (continued from page 1) Yearbook changed publishers to Hunter Publishing Co. Hunter's local representative, Linda Miller, has been

very cooperative and helpful in assisting the staff in meeting their first deadline. As and extra incentive to meet the deadline, a complementary case of St. Pauli Girl was supplied to the staff.

The Peddlar staff expressed their appreciation for the cooperation of clubs and organizations for showing up for group pictures. Continued cooperation by these clubs have made it easier to represent everyone in the book.

Spree Day

is coming

### aculty inaccurate

### (continued from page 2)

Since Penny's title contain's the word cost, let's start there. Penny talks about \$50 billion in taxes for nuclear r & D. The implication being that if nuclear power plants had never been built, the \$50 billion would have never been spent. Anyone who is familiar with the U.S. Navy knows however, that the federal government spent the R & D money to develop naval propulsion reactors, not power plants, and would've spent it whether or not the American people ever got any electricity.

nuclear power plants are Yes. and this is a capital-intensive drawback, but different from the ones Penny Being mentions. capitalintensive means that the bulk of the costs are up-front, this in turn means that operating costs such as fuel are less than capital costs such as construction. In short, things that are capital-intensive are less sensitive to inflation. Utilities usually don't have sufficient cash on hand to build any large production facility, and therefore must seek financial assistance. Penny feels that investor-financing is evil but doesn't consider the two alternatives: Hate-payers finance the costs for an inflation-intensive method such as oil (we see a lot of this in New England). The drawback which Penny doesn't realize, is that while nuclear plants are anti-inflationary, interest rates are sensitive to inflation. Inflation rates are high due largely to imported oil costs. The vicious circle is that nuclear plants aren't built whien interest rates are high, and interest rates won't come down until imported oil can be displaced. Penny states that "nuclear (power) is the most expensive method of generating electricity." In reality, he couldn't be more wrong, it's the least expensive (this indicates an error of exactly 100 percent). Even were we to believe Penny's claim that nuclear power costs were 28 percent higher than the utilities report, it would still be cheapest.

dustrialized society around the world, economic prosperity has depended on abundent, cheap and reliable energy. While nuclear power plants don't directly employ many people, they would allow economic & industrial growth which in turn would employ many people.

Weapons this isn't even a point to consider when discussing nuclear power. Power plants are not weapons. Plutonium is difficult to extract from spent fuel rods. It would be far easier for someone to steal a ready-made bomb, than to make one from spent fuel

Waste what to do with waste is not a problem. The draft (pre-politicized) version of the very interagancy report to which Penny refers, concluded that several satisfactory methods have been not only found, but tested and used. Penny needn't "look closely at the waste disposal calculations" to learn that by definition nuclear waste neither uranium contains nor plutonium. These are both useful fuel resources, not waste, and like any resource they should not be squandered

Health & safety nuclear power is by

Dave Masc tickets still on sale Still only \$4.00 \$5.00 faculty and staff



On some of Penny's other points .. Jobs throughout the history of infar the safest form of generating electricity, however there is no such thing as absolute safety. Penny makes comparisons between coal and nuclear. He neglects to mention that coal is about the most dangerous way of generating electricity, taking thousands of lives annually, while nuclear has yet to harm anyone. Perhaps an interesting point ot make is that as a result of the Three-Mile Island accident, over fifty people have died; that is the number of statistical lives that have been lost by replacing the TMI electricity with fossil produced electricity for a year. Isn't this a significant point?

For the sake of WPI and my diploma, hope Bill Penny's lectures are somewhat more factual than that which he jots with his "faculty pen."

#### Mark J. Hebert

B.S. Mechanical Engineering, WPI '78 Candidate, M.S. in M.E., WPI '80 Engineer, Yankee Atomic Electric Co.

# Thursday, April 17, 8p.m. **Harrington Auditorium No Alcoholic Beverages Allowed**

NEWSPEAK

# **Games provided Easter Eve rock**

#### by David French Newspeak staff

Saturday night was indeed alright in the pub on "Easter Eve" with three sets of 100 percent protein rock and roll from The Games. The Games formed and began playing to college audiences in the Boston area during 1978. What sets them apart from your run of the mill college band is their musical



unity; no one band member stands out as being better than the rest, rather they stand together like a good football team, very much together, but with each member contributing his own unique talents.

Ted Powers plays clean cutting rhythm and Dan Reddington packs punch to each line on bass guitar. These two also write most of the group's original material and on stage they front the band with clear, fulltoned melodic vocals. Some of the credit for this must without doubt go to WPI's own Lens and Lights crew who provided sound mixing that would have put many professional sound mixers to shame. Paul Rosenfeld is at the heart of the band delivering solid lead guitar with perhaps too few solo breaks. Phil Demeo plays drums and when asked if drinking improves his performance replied "No. Drinking doesn't help. The drums seem to move, and when you move to hit them, you miss." From

Saturday's performance one can only assume he must have a lot of drinking to catch up on.

The Games played three or four

original songs coupled with eight or nine cover songs in each set. Particularly outstanding were their ren-ditions of "Glad All Over" - The Dave Clark Five, "Birthday" - The Beatles, "Victoria" - The Kinks, and an uptempo version of The Eagles' "Take It to the Limit." In "Glad All Over" and "Birthday" the back-up vocals from Paul and Phil were flawless. From their original material, three numbers remain with you, namely "Go with You," an energy filled driving rock song; "Bigger than Anyone," featuring laid back vocals; and "Falling in Love, with a head banging rhythm at a jitterbug pace. The band is professional, playing three to five times a week and practicing four times weekly. They have had some recording time, but are as yet unhappy with the results. In the Boston area they have received warm reviews and some airplay.

In ET

Page 5

Dan and Ted are the spokesmen for the band and both agreed upon a transference towards original material becoming more dominant in their repertoire. As Dan puts it, "Why play what you don't want to play? We play our kind of music because that's the music we want to play and we enjoy playing it." Ted radiates an infectious enthusiasm when speaking about the possible future of The Games, but realizes that even though they've come a long way, they still have a long way to go.

The band did notice the apparent nonchalant WPI response which seemed to say "I wouldn't dance if the Stones came and played, so there murrrh!" Shame on you fellow Techies. The band will be appearing at 'The Rat' in Boston on April 18th so if you missed them or want to see them again you'll have the opportunity.

# **Techniques successful in To Forget Venice**

#### by Maureen Higgins Features editor

Franco Brusati's, Italian writerdirector of Bread and Chocolate fame, latest film To Forget Venice, is a strange film dealing with a difficult topic — the inability of some people to deal wilth the past and face the future as well as the present in realistic terms. Although it received rave reviews in Italy, its reception in the U.S. has been considerably chillier.

All the characters in *To Forget* Venice seem to be caught in a time warp, arrested at various stages in their development of their lives. Nicky, ably played by Erland Josephson, is an aging yet youthful businessman from Milan planning a summer holiday of a drive to Venice with his lover-business

partner, Picchio (David Pontremoli), and his beloved sister Marta (Hella Petri), a retired opera singer, and the 'girls' who live with her on the family estate that Nicky and Marta grew up on. The 'girls' are lovers and both are afraid men/sex. Claudia is still shocked and hurt whenever she menstruates because it reminds her that she's no longer a child and she was appalled at the sight of a teenage couple grappling in the woods, yet the school children in her class regard their passion as commonplace. Anna, despises men, particularly skirt chasers, for what 'they' in the form of her father did to her suicidal mother. Both the girls' emotional maturation seems to have stopped when they first met each other on their first communions.

Marta is quite vain and when her

younger brother arrives, she hides the medicine for her heart condition and instead applies cosmetics to give her that "Youthfully healthy" look. Nicky and the 'girls' so admires his sister and the way she seems to have been spared by the aging process; Nicky and Marta are both obsessed by the fear of growing old. Similar to the characters in Chekov's Three Sisters, they never do get to Venice. Marta suffers a fatal heart attack on the morning of the trip as a result of dancing a spirited tango with Nicky the night before. The death of Marta throws Nicky, Anna, and Claudia into a turmoil while the senile housekeeper and the well-adjusted (among other things) Picchio try to keep things on an even keel. Anna, in a by memorable performance Mariangela Melato, confronts her longdenied sexual attraction to men with

the help of Picchio. Claudia (Eleanora Giorgi) is terrified of having to leave the security of their life in the family farm house. Nicky brings himself to examine his life and allows himself the time to realize that youth isn't everything thereby promptly consuming a deliciously fattening lunch in the garden and loosening his belt.

Brusati, perhaps best known as one of Italy's most accomplished contemporary authors, has wonderful control of cinematic techniques and seems to leave no single frame of the film to chance. The screen images evoke laughter, compassion, and contemplative thoughts from the audience. In Italian with English subtitles.

Now playing at the Orson Welles Cinema in Cambridge. Call the box office at 868-3600 for showtimes.

# The Greatest show on Earth 1980 Junior Prom

A weekend full of entertainment Guys it's not too early to start asking dates Fraternities and Independent Groups start planning those chariots

### May 2nd, 3rd, and 4th

### by Tom Nicolosi Associate editor

Clash more than just music

The new double record by the Clash on the Epic label has been out for some time and has received considerable attention and air play. In my opinion this is well deserved. London Calling is for the Clash a milestone feat. First, unlike their previously released American albums this one has clearly understandable lyrics. Apparently the "four horsemen" of the song have finally come to the realization that to attract a wider audience and at the same time get their message across they must at some point turn their guitars down. In the past Clash music has been extreme high energy and nothing more. With distortion and muffled lyrics behind them The Clash have finally extablished themselves as a true musical force among the audience of FM rock listeners. Secondly, while turning down their guitars to accommodate lyrics the Clash has not lost its energy or strayed away at all from the new wave.

real cool lover's rock

Cos a genuine lover - takes off his clothes

And he can make a lover in a thousand goes....

(J. Strummer - M. Jones, Dorisimo Ltd., 1979)

More than anything else this album is an attack on traditional "establishment" values and is alarming in its violent tone:

You grow up and you calm down, You're working for the Clam-

pdown, You start wearing blue and brown, You're working for the Clampdown So you got someone to boss

around It makes you feel big now You drift until you brutalize You made your first kill now

- "Working for the Clampdown"

Or perhaps the tone is seen more clearly elsewhere:

When they kick at your front door How you gonna come?

# Class of '81 Junior Prom

From London Calling you can expect angry vocals that are spit out with gusto by lead singer Joe Strummer. Nothing is left to chance by drummer Topper Headon while adequate guitar and bass are supplied by Clashers Mick Jones and Paul Simenon.

Now that you have some idea of what the album is like you still might not like to hear it. As with all new wave this music is at best outrageous and at worst obnoxious depending on your orientation. For one thing do not expect sugar coated lyrics or sweet songs of love and desire. The Clash lay everything bare and what is left is free of anything romantic as these lines from "Lover's Rock" attest:

You western man you're free with your seed - when you

make lover's rock

But woops! There goes the strength that you need to make With your hands on your head Or on the trigger of your gun.

#### "The Guns of Brixton"

In this their most provocative album to date the Clash has focused upon the ugly and the violent. The title track is about the future where "London is drowning." "Hateful" is about drug addiction and despair. Only a slight optimistic note is sung in "I'm Not Down" and one is left with a twinge of sarcasm.

The Clash are, after all, children of the eightees and their music reflects this in its brutality. For a time when many prefer to make war than love and society has become more and more self-centered *London Calling* is ripe. It is a testament to the times and whether we like it or not in the years to come people will pick up this album and they will say that it is a reflection of the times.

# ...Competency has psychological effect

(continued from page 1)

or not. I began to have trouble eating; my stomach hurt. I became moody, and snapped at people. The comp was a hand in front of my face, blotting out all else. I began to long for home very much. I had to pass; I couldn't cope with the idea of going to school another year. Sometimes I worried so much I would start to shake. New England Telephone profited greatly from my weakness.

C term dies, not with a roar, but with a whisper. I am left, standing in the quad; there is no one here. I get into activity in an effort to devote all its powers to the end of understanding the question asked. I am flabbergasted. The question is something that I would never, in my right mind, attempt. I am frustrated and angry at the thought of having to try. A worse thought buds and grows in the fields of my mind: Maybe I don't understand the problem. .. Maybe I'm NOT competent.

I want to go to my competency chairman and rage about what I feel is the idiocy of the question. I get as far as his office. I stop. I wonder who has written the problem. I go to another

### 'My brain has just received such a total shock that it is cutting out all physical activity in an effort to devote all its powers to the end of understanding the question asked.'

my car and drive to my apartment. The written exam is in four days. I spend these studying with a fellow student. It seems we spend more time talking about past misadventures in courses than the material involved. It seems as if I'm afraid to deal with the material I don't know. The date of the exam approaches; I get more nervous. The more I study, the more I realize how little I know. "Oh, my God! Why didn't I pay attention when he was talking about this?", I think. What Confession could go more to the core of my being than the upheaval brought about by the realization of my own lack of knowledge?

It is Monday, Judgment Day. St. Peter will be waiting for me in Washburn 301 at eight thirty. I awaken at the unearthly hour of six thirty. My heart is pounding in the shower. I arrive at the WACCC parking lot with twenty minutes to spare. Gingerly, I walk the steps to Washburn. I walk very carefully. I feel as if I walk the top of this Earth as it is turning in space. If I take a step in the wrong direction, I'll fall off. I'm sitting in the classroom, now, waiting. I bring no less than twenty seven pens with me. The TA looks at me in question. Isn't the answer obvious?? I don't want to run out of ink! I have had a nightmare about running out of ink on the comp, and I am taking no chances on letting that happen here. I am handed the exam. It is thick with weighty questions. I sign my name and open it.

I have studied so much that the exam is ridiculously easy for me. I have no trouble answering most of the questions. I feel light-hearted as I am handed my take home exam. I go to the Wedge and order two hamburgers. I am eating them now, the juice is squirting through my teeth as I bite down. I open the take home. I read. I stop chewing. I swallow. All motion in my body stops. My brain has just received such a total shock that it is cutting out all physical



professor and ask. It is as I have feared: the person who has written the bulk of the problem is, in fact, my competency chairman. This, coupled with the possibility that I may not understand the problem, makes me think twice about storming into the office. I ask to see him and tell him that I don't think that the problem is a realistic one. His answer is that I had better be able to put up a good defense as to why during my oral examination and hope that I don't offend my board for doing this. The message is clear: DO THE PROBLEM. I go home and do the best thing possible: I take a nap. It is the only sleep I shall have in two days. I wake up bursting with ideas and decide that I shall use the computer to write my report on. I have several reasons for doing this: One) I type approximately three times faster than I can write. Two) I can correct the errors I make very easily. I have been working on this machine since I was fifteen. It is my instrument, and I play it as I play no other. I sit down to type. Two days later I am still typing with no end in sight. I hand in twenty-eight pages to the department office.

I go home and can not sleep. There are too many holes in my design, I realize. The more I think, the more I realize how many aspects of the problem I never thought to take into account.

The following morning I am to report to Washburn 301 for an oral examination at 9:00. I walk into the room and sit down. I am very nervous. There is no one here. I try to keep myself from shaking. I wonder if I have come to the wrong place. I have good clothes on today. I want to look my best for the Firing Squad. They come in and ask me if I have any changes I would like to make before they begin. I suppress the desire to tell them that I would like to toss the whole design out. A half an hour later my worst fears have come true. They have ripped my design to shreds. The design doesn't stink; it just simply won't work. Simple. So simple... So obvious... I knew it all the time. The other general questions

I come in and sit down. They look at me I gaze back. "In view of your performance on the Systems take home exam, the competency board has decided to give you the grade of Ac-ceptable." These sounds come forth from the chairman's mouth. They bounce off of the rock of my exterior. I give no reaction. I have nothing left to react with. I have poured all I am into this exam. There is nothing left of me. They all rise and leave. My chairman stops; a small smile flashes across his face. He extends his hand, "Congratulations on passing your comp, Tom." I clasp it, the sweating young flesh of mine touching the dry skin of his. I note his hand feels like ... a human's. I know he has children; strange how I have never made the connection before. Five minutes later, one of the board members returns to the room. He has forgotten his coffee cup. I am still sitting at the table. He remarks that it was a shame that I didn't do better on the take home; I could have gotten a Distincton on the

### 'My throat is parched. I look over the railing and realize what makes people jump off these things at other schools.'

they ask seem trivial by comparison. I am asked to step out of the room while they discuss the grade. I walk the thirty paces to the water fountain and drink deeply. My throat is parched. I look over the railing and realize what makes people jump off these things at other schools. The door to Washburn 301 opens and I am called in. I walk slowly. I'm trying to keep myself together. My face is stone now. They are not going to break me. I don't care how bad my design was; I'm still proud I did it. I don't care how badly I failed; they are not going to break me. I will not be broken.

comp. I don't care; at least I can go home now.

Friday, I go down for happy hour. I buy forty beers. I treat the entire department and anyone else I know. I'll only do this once, why not?

What do I feel about the comp? I honestly don't know. I don't know if I'd do it again. I don't know what suggestions I can make to change things. I do know that one of the reasons that I am not taking any courses this term is because, psychologically, I can no longer stand up to the mental strain of worrying whether I'll pass the exams or not.

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Teradyne, the company that created ATE and introduced the first automatic laser resistor trimmer, is looking for mechanical engineering graduates.

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Work as a Manpower temporary. Flexible schedules. Good pay. Assignments available in your college town or hometown. Please call, toll free. If you can imagine yourself devising tomorrow's gizmos, keeping Teradyne technology ahead of the computer industry it serves, you're the kind of engineer we're looking for.

For further information, contact Vin Puglia, Teradyne Inc., 183 Essex Street, Boston, MA 02111; (617) 482-2700.

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NEWSPEAK will run classifieds free for all WPI students, faculty and staff. Free classifieds are limited to 6 lines. Those over 6 lines must be paid for at the off-campus rate of 25¢/line. Deadline is Saturday noon for the following Tuesday issue. Mail to WPI Newspeak, Box 2472, or bring to WPI Newspeak, Room 01, basement, Sanford Riley Hall. Forms must be filled with name, address, and phone no. for ad to be printed.

NAME\_\_\_\_

ADDRESS\_

\_\_\_\_\_ PHONE \_

\_\_\_\_ TOTAL ENCLOSED \_\_\_\_

AD TO READ AS FOLLOWS:

Allow only 30 characters per line.

2 3 4 - 5 - 6 . 8 9

FOR SALE: A pair of speakers, 12" woofers, 6 " midrange, 3" tweeter. Components are Oaktron speakers. Conact box 545. \$150 pair

3-PIECE SUIT FOR SALE. Only worn to a few formals. Size 40, 33-33 pants (can be adjusted). Dark brown corduroy. \$48. Call John 754-7919

Barney Y., Dale D., Michelle G., Joyce T., Marybeth Vik., Jane B. We welcome you into our group with pep, enthuslasm, and friendship.

Stardate 7932.4. When going to the Other Planet do not mention dieting to girls with suitcases going to the Park St. Sta. or the Moonles and the beardle eyebrowless muppets will cause vertigo in you.

As UME

\*\*\*\*\*\*\* Enteman wasn't wrong. We are liberal; soon the plan will lead any and all. Bold and adventuresome thinking.

1 or 2 roommates wanted to share 5 large rooms near Clark. \$175 per month plus utilities, available 1 May. Call 791-3559, evenings

WE LOVE YOU SISTERS!! The pledges of Alpha Gam

'WANTED:students for NSF summer research at UMMS. \$100/wk tax free for 12 weeks. Jr, SR, Ee, Me, Be only. Great experience! See Prof. Peura, 4th fl. of SL, mornings 

You are invited to: a concert of contemporaryelectronic music performed by the New Events Ensemble of the New England Conservatory 'monday, April 21, 1980 at 8:15 pm in the Little Center for Performing Arts at Clark University. Admission is free. For program information, see J. Jasperson, Olin 215.

#### 

Dear Alpha Angel, thank you for the m&m's, but don't you know that I'm on a diet? Love, a plump pledge, P.s. How about a carrot stick? P.p.s.Have a nice day . P.p.s.s. I'm psyched!

For sale - Garrard model 440 automatic turntable with Pickereing ATE-1 cartridge. Excellent condition - \$60. Contact Paul at box 850 or 757-5179

To all the guys on Organ 4th, Sorry I missed you Friday night. I

wished I was there.

Your red-headed fan

\*\*\*\*\*\* For sals: 1 Beverage 2sw-1 2 Threshhold stasis · 1 amp 1 Threshold SL-10 preamp 1 Linn-Sondek lp-12 turntable with B.D. 5a arm and D.V. cart. List - 18k, Ask **GUITAR AMP FOR SALE: Acoustic 135,** 120 watts, two 1-year-old 12" JBL's. Very clean sound. Wheels. Excellent condition. This amp puts out amazing volume. \$400. Call Stan at 366-5932 \*

M.O.S.R.A. has dissolved (due to the lack of an RA) only to give rise to M.M.O.S.S. Mega Modified Operation Stain Society . The M.M.O.S.S. is the boss. Learn to deal with it For sale: 1972 MG Midget MK III, 95 percent restored, rebuilt engine transmission with 4000 miles. New tires, body exc. 35 mpg, must sell. Call 752-3549 

### PREVENT CHILD ABUSE!

Write to your third-grade pen pal --TODAY! 

### Dear Cara's Roommate:

"But, what's a FUF?"

#### ....................... HEY OBNOXIOUS Korean,

What does the wife think of our wedding plans?

#### S.P.B.

Hey M.B. Buddy · Breathe on people much or what? Love, WSPB and VDB Cara · What does "Steamboat" think of

your latest essay? Betsy and your 2 nieces

Babysitter wanted for 5-year-old girl every Saturday evening and 1 or 2 other evenings per week. Phone 754-4526 after 5 pm

Hey SNOB, you may insinuate that I am canine-like but then again, you have the "Portugee award" the most times!! My sympathles to midnight, she deserves it if she's yours. ......

FOR SALE:Gretsch bass guitar. Natural wood finish, accurate intonation, new strings. Excellent condition. Used professionally past 2 years. \$150. Call Greg, 366-7655 

Bufu-Boof-FUF-Boof-P-Kathy Boof-Kathy FUF-Kathy- Do you love me? Fuller 25 will be giving summer boofing lessons every day at 4:00 on the quad. Lessons will be cancelled if weather is poor.

There once was a girl named Liz who fell for a guy named Mike. One was just fine fine, but the two combined have such a time that they almost forgot their friend.

Pink Panther Strikes Again!! Thanks Ray

For sale: HARMON Kardon 670 receiver, 65w/ch, mint cond. Sounds and looks beautiful. \$425. Also Technics 615 cassette deck, mint with timer stand by. \$120. Call Jon. 756-5325 or contact box 751

Results from last Thursday's (April 10)

Campus Hearing Board

Rick Rempe - 123, Scott Sargis - 119, Paul Dagle - 110, Cynthia Gagnon - 98,

Doug Acker - 97, Stuart Joseph - 95,

Ann Noga - 78, Kerri Tegan - 67, Mat-

thew Flynn - 59, Janet Anderson - 44.

elections as follows:

Students (3)

#### Stereo receiver for sale. 20watts/channel; only 1 and 1/2 years old. Must see and hear for proper judgement. Asking \$110. Will dicker. Reply box 1042

To Cindy: Have a nice day, and get psyched for the Alpha Gam-Theta Chi party tonight! See you there. Love your secret chum.

I hope that all of the Alpha Gam pledges are getting their signatures, especially my sister-daughter Joyce!

For sale:A challenger 1-P computer with 16k of memory, up to 32k possible, disc compatible. Serial and parallel ports already on computer. Best offer. Contact box 545 ....................................

To the Midheaven Mommas: Don't you think it's about time we got those Tshirts?Caroline, how is your tea set coming along? Maybe we can get together with Cindy and entertain the owners of the Wayside Inn.For Sale: Complete Ski Outfit, great for beginners. Includes pair of Royski Hots (170 cm), Caber boots (8 1/2), Tyrolia 150 bindings, poles. All like new, used 1 season, \$110 or best offer. Contact Pete at Box 2306, or call 752-3287.

Need a place to stay this summer? Rent a furnished apartment for the months of June, July, and August. 5 mins. from WPI. \$175 per month includes utilities. Contact box 1801, or call 755-6789 betwoen 9-5. 

Dodge-Plymouth parts for V-8 Holley 2 bbl. carb., starter, brand new small block header and 21/4" dual exhaust all the way back, alternator cheap. John, box 1181.

Sale: 1 pair of Nordica competition ski boots (8), top of the line. Originally \$240, selling for \$175 (firm), 1 season old, rarely used, complete with accessories,contact Dave at box 2447.

For Sale: STX attack lacrosse stick,41" overall length. New condition, mesh pocket, metal oval handle. \$25. Contact Art, box 849 or 798-8496.

Wanted: Any comments concerning the "Question of the Week" found outside Olin 107. This was part of an IQP and my partners and I are in need of some feedback from those who have seen it. Send comments to box 2319

#### 

#### Dear Soc Comm,

How much dld you pay Frank Russo to get Bob Dylan for Spring Weekend? Good show! But on campus would've been better...

TRAIN IN THE RAIN: Bicycle rollers for sale. MTD champmodel. Aluminum ralls, ball bearings. \$79. Contact Dave, Box 2518 or call 756-6893. Almost brand new!

...... RON: Get it right the first time, that's the main thing! CONGRATULATIONS -Cathy and LuAnne

# **Election results**

\$15k · Ralph Box 567

Watch for Seascape

Faculty (1) Prof. Patrick Dunn - 145 Prof. Frank DeFalco - 112 Prof. Frank Swenson - 54

Referendum question:

Ammend the student body constitution to reinstate a commuter representative on the executive comcouncil.

Approve -254; do not approve - 40

Independent Representative Jeffrey N. Roy - 74, Brian Chapman -2, Tom Sooloo · 1

Junior Prom Co-Chairmen David Rubinstein and Chris Wraight -

Mark Auger - 2 Tim Learoy -1 Dave Pryor-1

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29 30

Thomas

CAMPUS CAPSULES

### Pancake contest

Alpha Tau Omega is sponsoring its fourth annual Eatin' for Epilepsy Pancake Eating Contest in the Pub on April 26, 1980. Eaters from organizations on campus will begin at 10:00 a.m. All morning prizes will be raffled off for the benefit of the Epilepsy Foundation of Worcester County. Prizes for the raffle include: music equipment from MSL. Tech Hi Fi, a turntable from Tweeter, dinner for two at the Midheaven, pizzas from Notis and Boynton, a month's membership to Nautilus, and many more. Trophies will be awarded for the most pancakes eaten in twenty minutes, highest pledge per pancake, and most money donated per organization. A Keg will also be given to the organization donating the most money. For sponsor sheets or further information please contact ATO at 756-5656 or 756-9765. Come on down on Saturday and enjoy the fun.

#### Summer mail

All undergraduates who wish to receive mail during the summer vacation must complete a change of address card (U.S.P.O. × 3575) by May 16, 1980. Mail will be forwarded to summer addresses as requested only if a change of address card has been received at central mail.

All students who are remaining at WPI for the summer vacation are also required to complete a change of address card, with the notation "HERE FOR THE SUMMER." This is primarily for the use of the mailroom staff in accepting packages and other mail that is non-forwardable.

Change of address cards are available at the Central Mail Facility in Daniels Hall. Ms. Hester and the mail room staff will be glad to offer assistance if needed. Sample cards are posted on the mailroom window. Please complete the cards accurately and legibly

The United States Post Office does not recommend forwarding magazines or advertising material as the forwarding postage is quite costly. Magazines will be held by the mailroon for your return in September only if requested.

Again, the deadline for Change of Address Cards is May 16, 1980.

#### SAB meeting

There will be a Student Activities Board meeting on Wednesday April 16, 1980 at 7:00 p.m. in Higgins Labs 109. A representative from your club should be present to discuss the following agenda. Please be prompt. AGENDA:

- Bylaw amendments
- Budget procedures
- Discussion possibe formation of: bylaw committee violation hearing committee
- Election of new SAB chairman Note: Susan Hoffma has withdrawn from the election.

### Marketing tournament

A team of four WPI students will compete this weekend in the 10th annual A.S. Hassell Marketing Tournament at the University of Hartford.

The tournament provides an opportunity for bringing together students and faculty from various schools in New England, New York, and New Jersey.

The environment for the competition is a business simulation game in which the students, as decision makers, can apply management concepts and tools to a challenging and realistic situation.

This year, already 19 schools have indicated that they will participate. A trophy will be awarded to the winning team at an awards banquet dinner.

The tournament takes place this Saturday, April 19, at the University of Hartford in West Hartford. There are still one or two openings on the WPI team. Entry fees and transportation will be provided by WPI. For information call or see Professor Klein, MGE (Ext. 573, SL334).

#### Job offerings

An evening recruitment program focused on graduates of State and community colleges, private schools, as well as technical institutions, will be held at the Division of Employment Security's Professional Job Matching Center in Waltham, April 14-17.

Companies participating will be recruiting for employees in the high technology field. Industry personnel staff will be conducting interviews on each of the four evenings from 4-9 p.m. The DES Professional Office is located at 400 Totten Pond Road, at exit 48 East off Route 128.

Job candidates must call the Center at (617) 890-7150 to make interview appointments.

Participating companies include GTE Sylvania, Nixdorf, ADE, Boston Edison, GCA, Ratheon, EG&G, Data Technology, GENRAD, DMS, Analog Devices, Alpha Industries, Digital Equipment, Millipore, Microwave Associates, FMI and Computer Assistance.

The recruitment is co-sponsored by the Massachusetts Public 'Career Planning and Placement Council, made up of placement directors from State and community colleges and by other institutions of higher education in the metropolitan area.

Jobs offered will be in the following fields: electronics circuit design, specification writing, computer programming, electronic engineering and technology, marketing, electronic packaging, mechanical and industrial engineering. Similar opportunities will also be available for experienced technical personnel.

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### ....Penny's pen (continued from page 2)

power plants.

I agree with Dr. Penny when he in-

dicates that there are risks in energy production. I disagree when he implies that nuclear power has a greater risk than other forms of energy production. Study after study has shown nuclear power to have the lowest overall risk of any comparable energy source. We need power now and in the next 10-20 years. We can forget about oil because we need it for too many other important things like fuel for cars, busses, and airplanes, or for the production of plastics and other petroleum-based product. Solar power is years away from abundant electrical production. (I assume that Dr. Penny is against extensive government funding for solar R&D since he was against this for nuclear.) This leaves coal and nuclear as the only possible sources of base load electric production. I will be the first one to admit that nuclear can't do it alone, but continued development and use of nuclear power will eliminate additional burning of coal and in the end will have less impact on the environment and the health and safety of the general public

Thomas A. Polito

### ...Custodian (continued from page 2)

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the living conditions of Stoddard A. The other day I saw him sweeping the walks leading to Stoddard A so as the residents wouldn't track the sand into their rooms.

But what makes Bob such a unique person is his friendliness and attitude toward his residents. Bob is a special friend to all the residents of whichever building he works at. He always has a lot to say and always listens with an open ear. He is honest, easy to get along with, and always fun to have around. He is even condusive to studying.

Some of the administration should walk through Stoddard A and see what one person can do to the appearance of a building and to the attitudes of students!

If you want to solve your vandalism problem, you should get to the cause and hire more janitors like Bob.

In order to decrease congestion and for the safety of your automobile, the quadrangle will again be closed to traffic. Students, staff and faculty should plan to park in any of the other parking lots available on the campus.

For the safety of all, there will be no motor vehicles (including motor-cycles and motorbikes) allowed to drive into the West Campus Parking Area and the Quadrangle.

Spree Day activities will begin with the first band playing at 11:00 a.m. on the Quadrangle. Live entertainment will continue through the afternoon.

Due to current Massachusetts Drinking Age regulations, there will be no beer sold on campus on Spree Day, and beer kegs will not be allowed on campus.

With the cooperation of the entire WPI community, Spree Day should continue to be a successful campus tradition.



Ciuffett



## Commuter Association proposes constitution

There will be an organizational meeting of the WPI Commuter Association on Thursday, April 17, 1980 at 11 a.m. in Room 121 of the Salisbury Labs. This meeting is open to any WPI undergraduate interested in becoming a member, who is not living in a WPI owned housing facility or at a fraternity or sorority house. The constitution below will be voted on and the election of officers will begin. This is a chance for commuters to become involved in a recognized organization.

#### WPI COMMUTER ASSOCIATION CONSTITUTION

#### Article I Name and Purpose

A. This organization shall be known as the WPI Commuter Association. B. It shall be the duty of the WPI

B. It shall be the duty of the WPI Commuter Association to help the commuters take advantage of those benefits and opportunities available to the general WPI community.

#### Article II Membership

The WPI Commuter Association shall consist of any number of undergraduate persons not living in a Worcester Polytechnic Institute facility or at a fratemity or sorority house.

A. The Officers of this organization shall consist of one President, one Vice President, one Secretary, one Treasurer, and one Commuter Representative.

B. There shall be at least two and no more than six operating committees created by the Officers as deemed necessary. A chairperson shall be appointed by the Officers for each operating committee.

C. The Executive Board shall consist of the Officers and the operating committee chairpersons.

### Article III Meetings and Voting

A. Executive Meetings 1. An Executive meeting shall be a meeting of the Executive Board.

 A quorum shall consist of twothirds of the Executive Board membership.

B. General Meetings

1. A general meeting shall be a meeting of all members of the WPI Commuter Association.

2. The agenda of a general meeting shall be posted and published in WPI NEWSPEAK at least one week prior to said meeting.

3. A general meeting shall be called by an Officer.

C. Executive Board Voting Procedures

1. The Vice Presidnet, the Secretary, the Treasurer, and all operating committee chairpersons shall have one vote each.

2. The President shall vote only in the case of a tie.

3. The Commuter Representative shall be a non-voting member of the Executive Board.

**D. General Voting Procedures** 

All members present at a general meeting shall have one vote each.

#### Article IV Election of Officers

A. 1. A nominating committee shall be appointed by the President, subject to approval by the Executive Board. This shall be an ad-hoc committee.

2. The President shall be a member of the nominating committee.

3. A chairperson shall be appointed by the President and approved by the Executive Board. The chairperson shall not be the President nor a candidate for office.

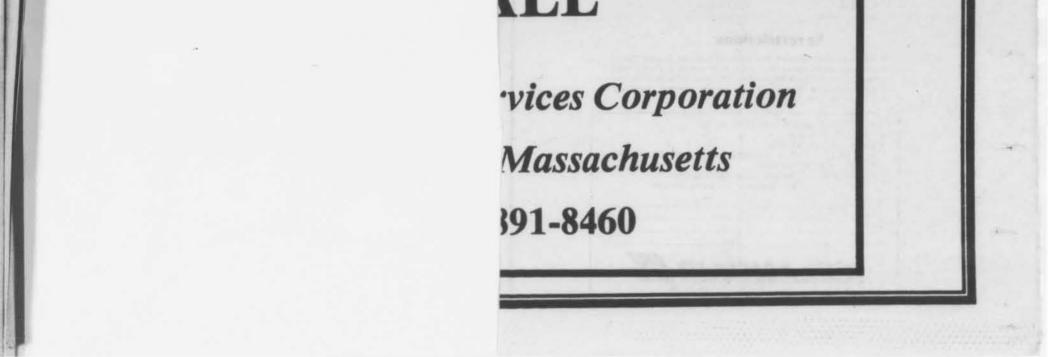
4. The nominating committee shall receive all nominations and interview all candidates.

5. The nominating committee shall supply a ballot for election of officers

6. The nominating committee shall post and publish the candidates in WPI NEWSPEAK at least one week prior to the election. (continued to page 11)



bs for the summer to have experience hardware



# Freshman Carpenter focuses efforts on baseball

#### by Ron Ronauro

Al Carpenter, a freshman from Plainfield, Connecticut, assumes a low profile around campus here at WPI. Despite his modest style, Al continues to achieve great things in athletics and academics. During the autumn months, Al can be seen booming footballs through the uprights on the football field and in the spring time. Al handles the catching duties for Coach McNulty

Al comes to WPI with a long list of accomplishments from high school Among these are the "Scholar Athlete" award at his high school and Boys State representative in Connecticut. Athletically, Al competed on numerous championship football and baseball teams. To his credit he holds twelve school records in football for passing and kicking. Also, Al was selected to play in the Connecticut State Baseball All-Star game as the starting catcher.

#### out on the diamond.

Al, a lean 5 feet 10 inches, 180 pounds, possesses exceptional speed, strength, and quickness. This can be attributed in part to his dedication during the off season. At least four nights per week during the winter. Al can be found in the weight room or on the basketball court of Alumni Gym, lifting weights and improving his agility, the best way he knows how, the fun way

Amidst all of these accomplishments, Al remailns most humble. When asked about his experience this past fall, Al replied, "Overall, I was somewhat disappointed with my performance this year, although I enjoyed being able to participate and contribute to the total team effort.

Al, second on the team in scoring this year, accumulated 16 points, 10 extra points and 2 field goals. Al's

### Vomen's track

by John Barghout and Rich Seaver

This past Saturday, the WPI Girl's Track Team competed in the 1980 Bridgewater Ladies Classic Invitational Meet on the campus of Bridgewater State College. Running well against such schools as Bowdoin, SMU, Bridgewater State College, and Stonehill, the WPI team finished a strong fifth place in the overall standings in this their first meet ever as a WPI athletic team.

The team, coached by John Barghout and assistant Rich Seaver (believed to be the youngest coaching staff in the history of WPI sports), had little more than two weeks to prepare for this meet as training was unable to start until after term break

The squad of eleven girls placed in the top five in 8 of the 16 events accumulating a total of 131/2 points. Being the first ever track meet, most of the girls established school records in the events in which they competed.

The top performers in the meet were Terry Soule and Ruth Sespaniak. Terry placed 4th in both the high jump, in which she cleared the first three opening heights, and 440 yard dash and ran the anchor leg of the mile relay which finished in the third place. Ruth placed fourth in the long jump as well as the 2 mile

Also performing well were Ann Noga



Freshman AI Carpenter is gifted with a powerful and accurate throwing arm.

most notable conversion came in the Engineers victory over the Coast Guard In New London. On a rain soaked field and under adverse conditions, Al calmly booted a three-pointer from 32 yards to propel WPI to a 10-7 victory. Some say that the kick might have been good from as far as 45 yards.

Al's focus now is on the baseball field. Al possesses the leadership and ability to handle the catching position on the WPI varisty baseball club. In addition to these qualities, he is gifted with one of the most powerful and accurate throwing arms on the team. Al has also shown the ability to hit the ball well in the early going. In his first trip to the plate against Wesleyan, Al ripped a base hit into left field, he also hit the ball hard four other times and walked once. When asked about the outlock this season, Al said, "Well, we're off to a slow start, but we have a good nucleus of talent on this team and as we learn to play together more and more we should catch the 'winning fever

Al is an aspiring Civil Engineer who is "enjoying the WPI experience very much so far," and says, "the people here are friendly and easy to communicate with and I am looking forward to the years to come.

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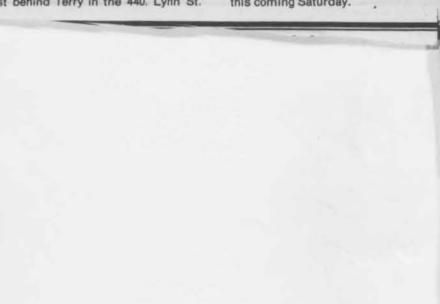
finished fourth and ran the fastest leg in the mile relay. Barney Young placed fifth in the shot put and also competed in the discus. Shauna Donovan ran a swift 100 yard dash and ran lead off in the mile relay as well as putting the shot?? Carla Blakslee ran the second leg of the mile relay as well as placing 8th in the mile run.

Sue Almeida (first track meet ever) missed making the finals in the javelin by only 4 inches; also ran a strong 7th just behind Terry in the 440. Lynn St.

Germain had the best discus toss of the day for WPI and competed in the javelin event as well. Ellen Dusseault ran both the 100 and 220 yard dashes into a strong wind. Last but not least, Patty "cookies" Daly and Jeanne "knees" Coughlin both competed in the javelin.

The team is looking forward to another fine showing in the Worcester City Meet at Holy Cross Tuesday as well as a duel meet with Bryant College this coming Saturday.





to Luxembourg

#### to Loxembourg

### No restrictions

Confirmed reservations \* free wine with dinnet, cognac after \* no restrictions on stays to Uvr. or advance purchase. Prices valid from U.S. from March 10 thru May 14, 1980. All schedules and prices subject to change and government approval. Purchase tickets in the U.S.

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NEWSPEAK

# Crew efforts fail to yield wins

by Bridget McGuiness Sit Ready ... Ready All ... ROW!!

What other combination of words has been known to make men and women of all ages "bust their nads" in an effort to move a piece of fiberglass across a 2,000 meter distance faster than anyone else? It's known as Crew, and as many of you will agree, it's the best thing to happen to the WPI campus since the addition of the female student.

Friday night (April 4) at ap-proximately 9:00, fifteen members of the team converged on Friendly's to have a traditional night-before-the-race Jim Dandy. Little did they realize, it was merely a ploy by Coach Doc Harry to get enough people together so the boats, cars, etc. could be loaded onto the trailer at 10:00 that night instead of 6:30 the next morning. The lesser of two evils? Those who did not make the trek thought so.

On Saturday morning, they headed for the Amherst College boat house where they would prepare for their first race of the season against Amherst. The first race of the day was the Freshman Eight coxed by none other than Maura Eagen. Unfortunately the boys from Amherst proved a little experienced for the WPI freshmen.

The second race pitted a strong Amherst JV Eight against an even stronger WPI JV Eight. This, the only

### Women's softball begins with win

by Kim Ferris

The opening game of the season proved to be a winning one as the women's softball team defeated Clark University 17-5. Everyone contributec to the game's outcome and the players displayed a fine team effort.

All of Clark's runs were hard earned while the defense played heads up ball Catcher Liza Paul and shortstop Karer Dzialo teamed up to cut down two at tempted steals at second. Nancy Convard was the winning pitcher, striking out five, walking nine, and allowing only six hits.

Although WPI benefited from eight walks and four errors by Clark, the offensive was impressive as the team belted out fourteen hits. Michelle Giarc drove in three runs with a triple in the sixth. Then Terese Kwiatrowski triplec home Michelle for an r.b.i. Peg Peter son, Karen Casella and Nancy Convard each had two r.b.i.'s; Janet Hammar strom and Leslie Knepp each contributed one

Thursday's game against Assumption was postponed because of the weather but Friday was perfect for a doubleheader against Western New England College. WPI won the first game 6-2. In the first inning Michelle Giard walked and stole second. Janet Hammarstrom singled her home. Karen Uzialo reached base on a single.

WPI's defense held together in the opener as their opponents could score only two runs on four scattered hits. The game ended on a high note as WPI crushed WNEC with a triple play to clinch the win.

During the opener Karen Dzialo injured her knee while tagging a sliding opponent at second base. Everyone hopes she will be back in the line-up SOON

Unfortunately the second game was not a winning one for WPI, the final score being a close 8-7 in favor of WNEC. The defense started out poorly in the first inning and WNEC scored three runs. Throughout the game WPI played catch up. In the bottom of the sixth WPI came up with a temporary 7-6 lead over WNEC. However, in the top of the seventh, their opponents scored two runs and WPI was unable to come up with a run to tie it. The women's softball team has a current record of two wins and one loss

The team appreciated the fan support at their first home games. Upcoming home games are today at 4:00 against Stonehill and Friday at 4:30 against Anna Maria College. All are invited to the games to get some sun shine and cheer the girls on

winning boat of the day, was coxed by "Little Lauren" Stratouly. At the end of the day, Lauren was whisked up by the members of her boat and forced to do approximately 21/2 flips in the air before landing - with a splash and a cheer - into the exhilirating waters of the Connecticut River.

The third race to start was the Women's Four. The WPI Women, commandeered by Karen Badger. raced against two Amherst boats. After rowing circles around one of the fours, the women were unable to overtake the other, thus giving them a

second place finish. The final race of the afternoon matched the WPI Varsity Eight against

# Crew looses by split-second

This past Saturday, for their second meet of the season, the WPI crew team hosted the University of New Hampshire at scenic lake Quinsigamond.

After the first two races, with our freshman "eight" and junior varsity boat losing to UNH in the 2000 meter race, WPI's women's "four", coxed by veteran Karen Badger, snagged their first win of the season. Two races later, the newly formed men's freshman "four", coxed by Maura "I can't steer this ---- thing" Egan piloted the same boat to a clean win over UNH's "four" giving them their first taste of victory (but still no opposing teams' shirts, since our guys were wimps and didn't want to bet.)

A true crew race occurred between the varsity "eights", as the boats rowed neck and neck for the last 1000 meters of the race, but UNH squeaked by at the finish, beating WPI by only one second.

As usual, the crew teams held their post-race party, highlighted by the women's "four" reckless attempt to reckless attempt to drag Coach "Doc" Harry into the drink. (The doctor put up a respectable fight), and, being tradition to send a winning coxswain swimming, the toss of featherweight Maura into the frigid Amherst's Varsity Eight. Our boys, with Herb "The Unit" Dunnington at the helm gave Amherst quite a run for their money, but were unable to catch them in the final few hundred meters.

The races for the remainder of the season are as follows:

- April 12 UNH April 19 Davenport Cup
- April 24 Cities
- April 26 Williams May 3 - New Englands
- May 8-10 Dad Vail's (Philadelphia) May 30 IRA's (New York)

The team hopes to see some new and old triends down at the lake this year. You can't imagine what you're missing until you've seen a race or two.

Quinsig waters. Since it was the neophyte freshman teams' first toss ever, they mistakingly went for distance instead of twirling height, but claim this problem will be corrected in the near future.

Next week's race will be here in Worcester for the Davenport Cup, so why not come down and cheer your crew team on? Until next week...

# ...Constitution

(continued from page 7)

B. 1. Annual elections shall be held on the third Tuesday of February at a general meeting, for the offices of President, Vice President, Secretary, and Treasurer.

2. The Commuter Representative is the same as the one elected during the Student Government Election.

3. Elections shall be held by ballot. 4. Counting of the ballots shall be

done by the chairperson of the nominating committee as witnessed by the nominating committee

5. A simple majority shall determine the election.

6. In the case of a tie, the person with the least number of votes shall be dropped from the ballot and a new ballot shall be drawn and another vote taken. In the case that two names remain on the ballot and there is a tie, another vote shall be taken.

#### **Article V Vacancies**

In the event of a vacancy, nominations and election will be held as soon as possible to fill the vacant position.

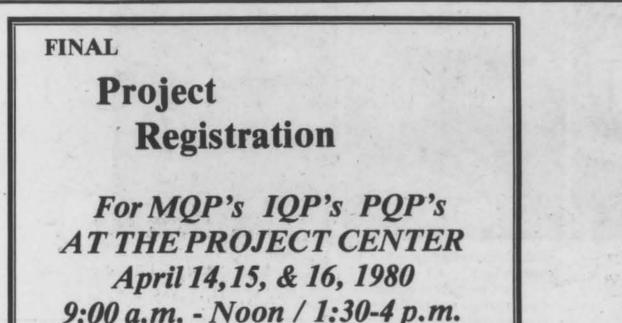
#### Article VI Dismissal of Officers

Dismissal of an Officer shall be initiated by a petition of 25 members. Formal dismissal shall be by a twothirds vote at a general meeting.

#### Article VII Amendments to the Constitution

A. An Amendment to this Constitution may be made by a two-thirds vote at a general meeting.

B. An Amendment shall be submit-



During the final registration period students may register for projects, sufficiencies, and independent studies to be done sometime in the next academic year, 1980-81. Project registration forms are available at the Registrar's office.

12

Deadline for submitting registration forms: 4:00 p.m. Wednesday, April 16

Avoid the rush and the lines during enrollment for term A 1980 by registering for your projects and sufficiencies now !!!

led in writing, posted, and printed and published in full in WPI NEWSPEAK at least one week prior to the vote.

### Article VIII

This Constitution shall go into effect on (April 18, 1980).

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# what's happening

### Tuesday, April 15

Varsity track vs Worcester State, Clark and Assumption, 3 p.m. Women's Softball vs Stone Hill, 4 p.m.

Cinematech Film Series presents "Daguerreotypes", Kinnecutt Hall 7:30 p.m.

Spectrum & Cinematech initial meeting, 4 p.m., Student Affairs Conference Room

### Wednesday, April 16

PLANNING DAY - NO CLASSES Pub Feature Artist Spotlight: Dan Fogelberg and Jackson Browne, 8:30 p.m.

### Thursday, April 17

April 17, 18, & 19 Annual National Seminar of Intercollegiate Musical Council Varsity Baseball vs Bates, 3 p.m. Varsity Tennis vs Bates, 2 p.m. Coffee house Entertainment with Marty Bear in the Pub., 9 p.m.

### Friday, April 18

Women's Softball vs Anna Maria, 4:30 p.m.

Intercollegiate Musical Council Concert at Trinity Lutheran Church with WPI, Regis College, Union College and Amherst College, 8 p.m.

### Saturday, April 19

Varsity Baseball vs Amherst, 1 p.m. Varsity Tennis vs RPI, 2 p.m. Erlanger Night in the Pub, Comedian Chance Langdon, 9 p.m. Inter Collegiate Musical Council Concert at Mechanics Hall with WPI, Harvard, Cornell, Fairfield, University Glee Club of New York, 8 p.m.

### Monday, April 21

Lacrosse vs Merrimack College, 3 p.m.

### **Tuesday, April 22**

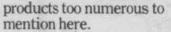
EARTH DAY Cinematech Film Series presents "Between The Lines", Kinnicut Hall 7:30 p.m.

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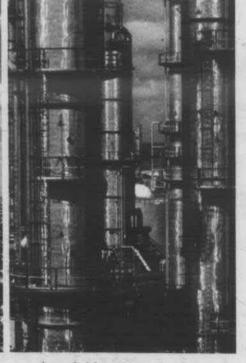


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