Faculty mulls salaries and IQP preparation

by Doug Fraher News editor

Faculty meetings are sometimes routine and relatively dispirited affairs where little of import is discussed. Such, however, was not the case at the meeting last Wednesday, the 20th. Matters of great concern to both the faculty and students of WPI were debated. The major items were the upcoming rise in tuition, faculty salaries, the purchase of a new computer for WACCC, the renovation of Atwater-Kent, and faculty policy on student preparation for IQP's.

Considering the recent performance of the economy, a large rise in tuition was generally expected by most members of the WPI community. President Cranch addressed this anticipated hike in costs, saying: "We are indeed in difficult times. All of us as individuals suffer as a result of inflation, but nonprofit institutions are hit especially hard - whiplashed by inflation. Nonprofit institutions are not causes of inflation but in fact are the victims. We are dependent on endowments eroded in periods of high inflation."



President Cranch

One method of meeting rising costs admittedly a very unsatisfactory one - would be to raise enrollment. However, the administration is not supporting this policy. President Cranch stated that there will be "no increase in enrollment - it will be steady-state." What is expected, and

what was recommended to the trustees, was a 13.8 percent rise in tuition. This means a \$600 jump from \$4350 to \$4950. The average cost of room and board for on-campus students eating in the cafateria will go from \$1924 to \$2140 - an 11.2 percent hike. The average combined tuition and room and board for on-campus students will rise from \$6274 to \$7090 for a 13 percent jump.

However, faculty salaries will not rise at the same rate. Funds will be available for an overall increse of 10 percent in wages. There will be a general raise of 81/2 percent, with a discretionary 11/2 percent that will be meted out on a merit basis. In addition WPI will increase its load of the medical plan from 50 to 60 percent.

In response to this, Professor Robert Wagner of the chemical engineering department argued that an even larger increase in tuition should have been recommended in order for WPI to remain competitive in the hiring of faculty and to better meet the higher costs entailed by the WPI Plan. Wagner noted that a 17 percent increase in tuition is expected at M.I.T. and tuition at Clark was already over \$5000 this year. Wagner said that other highly selective colleges are "giving better salaries than we can ... the implementation of the Plan resulted in higher workloads ... I cannot recall a raise comparable to the rate of inflation. We were behind 5 percent last year and we're getting only 10 percent this year. It bothers me that we can't even come close. Where do we get the reward for all this work? Admissions says that we are getting a good number of the top 10 percent of students - the Plan must be working to attract these people. The administration doesn't have the gumption, the nerve to get tuition up so that the faculty can get its just reward."

President Cranch defended the size of the administration's requested increase in tuition on the basis that it was the largest that could be reasonably asked for in the present situation. Cranch said that "it took considerable force to request as much as has been. If a product has been underpriced — there's a question of how much it can be raised in one shot. It's

(continued to page 10)

The student newspaper of Worcester Polytechnic Institute

Volume 8 Number 4

Tuesday, February 26, 1980

Wrestlers take

\$13.5 million capital program approved

Worcester Polytechnic Institute trustees responded to the state's needs in technology and engineering science by approving a three year \$1.35 million capital program to improve campus buildings and grounds, purchase laboratory equipment and support academic programs.

The first priority project will be the substantial renovation of Atwater Kent Laboratories, for electrical engineer-

ing and computer science.

Raymond J. Forkey, a WPI trustee and graduate in the Class of 1940, who is chairman of Coppus Engineering Corp., Worcester, has been named chairman of the capital program.

Forkey reported that the college has more than \$2.5 million in hand. "The drive will particularly seek support from foundations, and the industries which directly benefit from the graduates we educate," he said.

"When these improvements are completed, WPI will have a campus and academic environment second to none," President Edmund T. Cranch said, "We will have renovated or refurbished almost all our academic buildings and student residences. We are responding to the needs of the high technology sector, aiding in the addition of primary jobs in the support, re-

tall and service indust (A recent report of the Massachusetts High Technology Council identified WPI as one of the top five suppliers of new engineering profes-



sionals for high technology industries, both in New England and nationally. It cited the shortage of senior engineers as management's most immediate concern and emphasized that the availability of key personnel is the most crucial factor in the expansion considerations of high technology

WPI Public Relations companies.) WPI trustees selected Goody,

(continued to page 8)

Clancy & Associates of Boston as the

Concert cancellation explained

The Kinks concert planned for February 29th was cancelled near the end of last month. D.J. DiMarco, the newly elected charman of the Social Com-mittee, explains "They (The Kinks) requested various ramps extending from the stage into the audience that would have severely injured our already small seating capacity, and they wanted flash pots placed along the ramps; We never would have been able to get a fire permit with those. We

(continued to page 11)



Social Committee Chairman D.J. -Greg Caccavale DiMarco.

Tuition up by \$600

WPI trustees voted to increase tuition to \$4,950 for the college beginning in September, 1980.

At the same time, they approved an increase in room and board rates which brings the total increase of room, board and tuition to 12.8 per-

Current tuition is \$4,350 with room and board rates averaging \$1,900.

In his letter to parents announcing

the increase, President Edmund T. Cranch commented, "Judging from the high level of activity in our Office of Graduate and Career Plans, the demand for our graduates continues unabated this year with higher starting salaries being offered than last. Looking at a WPI education as an investment, the average starting salary still represents about the total for four year's tuition. This ratio has remained quite constant for many years.'

Editorial

Newspeak gets a facelift

This issue brings about a major change in the publication process of Newspeak. Last September, the Newspeak staff took on the added duties of typesetting and preparing the typeset material for printing. The process would normally be completed in twenty man-hours by a professional staff, but the Newspeak novices repeatedly broke the record for taking the longest time to produce a paper. It was not uncommon for staff members to work from 8 a.m. Sunday morning until 3 a.m. Monday morning and return Monday night through the wee hours of Tuesday morning. With this issue, the staff happily returns the job of typesetting to those who do it best- JEDA publishing.

The move is one of the first steps in an overall effort to improve the quality of Newspeak. Though a change in typesetters will not be physically apparent, it will free staff members from the plug-and-grind type work of the weekend and channel them into more productive jobs.

One of Newspeak's visible changes is the newly created "Campus Capsules." This section was organized as a type of bulletin board where short notices are placed. It is hoped that this system will be more helpful than the previous practice of tucking notices in unobtrusive nooks throughout the paper.

Another change that we are striving to bring about is a revitalization of the OpEd page. Page three is traditionally our page for opinionated columns and cartoons. Unfortunately, the OpEd page has slipped into a page of notices and canned articles (those done by national services to which Newspeak subscribes). Recently, one portion of the OpEd page, the Faculty Pen, was revived. It is now time to move away from the national services and draw upon the resources of the WPI campus.

We are attempting to diversify our types of articles to include not only news, but also features and public opinion (i.e. the Higgins House story and the registration and draft poll). We also hope to dust off a few of the old logos, such as On Projects and IFC Corner. Unfortunately, due to a limited number of writers, we are unable to cover all of the club or sports activities that take place. We are sorry if, for one reason or another, we have missed your group. We do, however, recognize the problem and welcome articles from WPI organizations.

As a final note, we once again issue a plea for new staff members, especially writers. If you have a couple of free hours a week and would be interested in working on the paper, drop a note in the Newspeak box

Lynn Hadad

ETTERS

Students not committed

To the editor:

One aspect of the WPI Intersession that some students do not take seriously, is, commitment. For example, a course was offered to teach students how to look for a job, what the real world expects of them, professional ethics and job termination.

Sixteen students signed up for the course, but only three managed to attend the class. The other 13 did not have the decency to inform the Intersession office or the instructor that they would not attend.

The speakers for the course included the president of a local company, the head of a personnel agency, a director of personnel, an engineer who came from fifty miles away and a WPI pro-

Since these were busy business

people and, except for the professor. not involved in teaching at WPI, I notified them of the limited size of the class and told them they would not need to come to speak to such a small group. Each individual showed true professionalism by stating they had made a commitment and would appear for their presentation. In addition, none of the speakers cut their talks short. In fact one of the speakers stayed an extra hour to discuss his topic with the "class."

I hope those students who don't show when they commit themselves to taking Intersession or any other course at WPI read this letter and learn from the examples of the speakers. When you commit yourself, follow through with you commitment.

A.G. Ferron

Sailing's no scapegoat

An article in last week's Newspeak outwardly accused the Sailing Club, for the loss of the white van privileges for all SAB Clubs. The misunderstanding here is that it was a series of actions from many of the SAB Clubs,

that resulted in the loss of van privileges. In a sense this whole scheme is a miniature "Watergate." I would just like to say that those of you who need a scape goat, "don't use us.

Keith Mazzarese

Youth center seeks help

I am the Director of Volunteers at the Worcester Youth Guidance Center, a Child Guidance Clinic which provides a broad range of outpatient services to both emotionally troubled children and adolescents and their parents and to other agencies that work with, or on behalf of the children whom we are attempting to serve

As Director of Volunteer Services I am in the process of recruiting volunteers for our "older friend" program. "Older friends" spend three to four

recreational activity with a child who is having social and emotional adjustment difficulties. He/she provides a special relationship (one-to-one) in an effort to increase a child's self-esteem and inter-personal skills. We also provide the volunteer with orientation and group training sessions and ongoing contact with the child's therapist.

> Karen L. Jacobson **Director of Volunteers**

(USPS 535-480)

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S.G. and Class officer candidates announced

The following petitions have been verified for the March 6 elections.

Class of 81

Pres. John Hall Frederick Rucker

V. Pres. Jeff Alexander David Flynn Lee Hevey

Doug Norton William Alexander Sec. Treas. Debbie Johnson Rep. **David Briggs**

Susan Hoffma

Philip Collingwood Martin Scot Curry John Kelly Mark Morawiec Andrew Schell V. Pres. Kenneth Balkus Jr.

Andrew Montelli Sec. Ann Noga Stuart Joseph Treas. Kathleen Perceira Cynthia Gagnon

Class of 83

Mark Coggeshall John Stroud **Timothy Donnellon** Bernadette Young

V. Pres. Deborah Biederman. James Leonardo Ronald Ranauro Sec. Lynn St. Germain

Shauna Donovan Treas. Scott Fortier Rep. Heather MacDonald

Student Government

Thomas Cotton Hal Ekberg Douglas McNary Mati Weiderpass Sec. **Timothy Smith** Dennis Wysocki

The election will be Thursday, March 6, from 10 a.m. to 4 p.m. in front of the ticket window in Daniels Hall. Bring your I.D.

Letters policy

WPI Newspeak welcomes letters to the editor. Letters submitted for publication should be typed (double spaced) and contain the typed or printed name of the author as well as the author's signature. Letters should contain a phone number for verfication. Students submitting letters to the editor should put their class year after their name. Faculty and staff should include their full title. Letters deemed libelous or irrelevant to the WPI community by the editors will not be published.

The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are jue by Noon on the Saturday preceeding publication. Send them to WPI Box 2472 or bring them to the Newspeak office, Riley 01.

Separating engineering, science and humanities

by Patrick P. Dunn Associate Professor Department of Humanities

I have survived still another Project Planning Day, which, as usual, was more exhausting for the faculty than for the students. This year's planning activity was followed by a long and sometimes tense faculty meeting that lasted until after 6:00 p.m. Many of us

gether as "non-technical" studies. This view persists despite the Operational Catalog and other official documents that draw clear distinctions between science, engineering, and humanties.

The assumptions, goals, and methods of scientists, engineers, and humanists are different and distinct. All three groups exist at WPI:

Science.

Chemistry, Computer Science, Life Science, Mathematical Science, Military Science, Physics, Social Science.

FACULTY DEN

went home to a warmed-up dinner and had less time with family.

What concerned me most that day, however, was the tendency of many of both my students and colleagues to view WPI's curriculum as consisting of two parts - technical studies and nontechnical studies. Some students would explain to me that their adviser had told them to schedule a humanities course or two as a change from the "technical" studies of their first year the "technical courses" being mathematics, physics, and chemistry Others would try to schedule "Organizational Behavior-Micro," "American Enterprise," or some other course in Management Engineering or Social Science as part of their humanities sufficiency sequence. Then at the faculty meeting several of my colleagues used the phrase 'humanties and social science' as if they were the same thing, or confused the sufficiency IS/P and the IQP. At an earlier faculty meeting a chemistry professor had to remind his colleagues that chemistry and chemical engineering were separate departments:

Many of my students and colleagues apparently consider as technical studies the following disciplines: CE, CH, CM, CS, EE, LS, MA, ME, PH, and such hybrids as ES, PL, and BE. Everything else, including the humanities, social science and policy studies, and management/management engineering, are lumped to-

Engineering:

BioMedical Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Management Engineering, Mechanical Engineering, Planning (?).

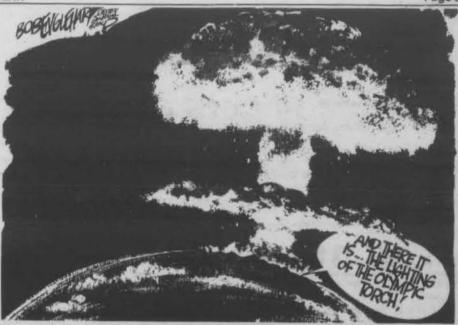
Humanities:

Art, Drama/Theater, Foreign Language, History, Music, Philisophy.

The designation "science" reflects a set of assumptions, goals, and methods professed in common by those who call themselves scientists. There is a similar but unique set for both engineers and humanists. Elements within each set may be identical, and overlap exists among the three sets; thus interdisciplinary work is possible. But one should not equate PH and ME because students majoring in one discipline may do coursework in the other; nor should one equate SS and HU because a student doing a sufficiency sequence in HI takes a course in SS. ME is a field of engineering taught by engineers; PH and SS are sciences taught by scientists; HI is one of the humanities taught by humanists.

I believe that WPI students would benefit from an exploration of the uniqueness and value of the various components of their education, from a clarification of the differences among science, engineering, and humanities. I suggest that some honor or professional society arrange a discussion of

these issues.



Olympic Politics: Humiliate the Soviets

by Charles Griffin National News Bureau

The furor over the Moscow Olympic Games leaves the world sorely divided. The President and many other Americans feel we should not go to Moscow as long as the Soviets are holding Afghanistan. Allied governments around teh world are expressing similar sentiments.

The same is not true in the USSR. There an athlete is completely supported by the state as long as he or she can compete and win. They live and eat better than the general populace. They receive allowances for luxury items when on tour in foreign areas. They become coaches of their sport if they retire honorably. Their bodies are experimental playgrounds for Soviet

CHEAP SHOTS

But the International Olympic Committee (IOC) is firmly against cancelling the games or moving the site. And the IOC member for each nation — including the U.S. — is firmly againt such action. They have to be. They are honor-bound to ignore any pressure of any sort to change, harm or stop the games.

IOC members are chosen for life and they are carefully screened. They are not chosen as representatives of their countries, but to be delegates to their countries to guide the Olympic movement within their countries.

Each Olympic committee in a country must be composed of representatives of the governing bodies of each sport representated in the games. Each of these sports must have an international federation with representatives from each country's sport federation or governing body.

And every member is sworn to abide by the rules of the IOC. They must be totally independent and autonomous and resist commercial, religious or political influence.

They cannot do other than say no to the President — their first duty is to the games, not to their countries.

Reality is another matter. Western nations and non-communist nations do not generally attempt any sort of control over their sports to the degree that communist nations do.

If the games were being held in America and the Soviets wanted to show their displeasure over an action of ours by boycotting the games, you can be sure that the committees under their control would immediately kowtow and withdraw their support for the

The very idea of amateur competition is alien to the communist nations. Where we have a clear demarcation between professional and amateur athletics — professionals get paid, amateurs don't — the communist countries operate on a non-profit basis and have no clear demarcation.

The rules of the IOC state that each athlete must have a basic occupation designed to ensure his present and future livelihood that he does not receive and never has received any remuneration for participation in sport.

Of course, many athletes have devoted their school years and the period just after college to attaining mastery of some sport, winning a medal in the Olympics, and living off commercials thereafter. But they were learning something else while in school and they had to support themselves afterward or depend on public or parental help to continue training.

scientists searching for ways to build better Russians through better chemistry.

In international events, Eastern European and Soviet judges have visibly favored athletes from their own countries when getting a gold medal becomes a point of international prestige.

To the Soviets, there is a great deal of national prestige in being the best athletes in a given field, or in winning more gold than any other team. We do the same thing, but we don't put our hearts and souls into it — and we don't retire losing coaches and athletes to the north slope of Alaska.

My point, at long last, is that the Soviets see the games as a means to show political superiority. If our government is to attempt a demonstration against Soviet aggression short of going to war, boycotting the Moscow games or, better, drawing participants away from the games to another site is the very best means at hand to humiliate them.

We must recognize that the IOC cannot go along with the boycott or a chance in location. Undoubtly there will be an Olympiad in Moscow, but the only participants should be Soviet client states and the IOC.

America should sponsor an alternate Olympiad without IOC sanctions using every incentive to lure other nations to attend. A neutral site should be chosen, perhaps in Egypt. The rules of the IOC should be rigidly adhered to even though the members of the IOC now living will never accept any of the records established.

We must do this thing knowing full well that the Olympic games may never be the same. We should have denied Soviet teams entry to the winter games as well. We cannot, in good conscience, accept the Soviets as equals if they continue to act like sharks in a feeding frenzy.

We must use every economic, political or emotional resource we have to humiliate and censure the USSR. Our government should actively seek to under mine and destroy the Soviet government.

Boycotting the games, refusing television coverage of their games, and withdrawing economic support from the IOC and the committees accepting the Moscow Olympiad is akin to the rich kid on the block getting mad and taking his ball away making is impossible for the others to play. But it is a move that must be done and it should be just the first step in a new aggressive policy to progressively destroy the megalomaniac oligarchy of the USSR.

CAMPUS CAPSULES

Humanities Dept. auditions for play

Auditions for the Humanities Department's spring production will be held this coming Sunday and Monday, March 2 and 3rd from 7 - 9:30 P.M. in the Green Room in Alden Hall.

Edward Albee's Seascape will be performed twice nightly on April 24, 25, and 26. Written by America's most respected living playwright, Seascape tells the story of 2 couples who explore the nature of humanity among the deserted sand dunes of the Cape. The play is a blend of reality and fantasy and should appeal to science fiction lovers on campus, for one of the two couples is not human. Instead, it is composed of two wary creatures from the sea trying to decide whether or not

Brass Choir

The Brass Choirs of The Massachusetts Institute of Technology and Worcester Polytechnic Institute present a joint concert on Monday, March 3, 8:00 p.m. at Alden Hall on WPI's campus. Admission is free.

Each group will perform separately and will feature music of The Renaissance and Twentieth Century. They will then join forces (more than 30 brass players) for antiphonal selections by Giovanni Gabrieli, master composer of the Venetian school.

The program will also include: Morgenmusik - Paul Hindemith; Fanfare for "La Peri" - Paul Dukas; Canzon and Sonata - Giovanni Buenamente.

The Directors are Gordon Hallberg of MIT and The Boston Symphony Ordhestra and Ralph Metcalf, Visiting Instructor at WPI.

to take the next step up? on? the evolutionary ladder. Director Caroline Dodge feels that the humor of the play, the transformation of Alden Hall into a theatre in the round complete with a believable beach, unusual costuming, makeup and lighting effects will make this a highly appealing and enjoyable spring entertainment.

Cast needs: 2 men and 2 women.

Masque presentation

On Wednesday, February 27 and Thursday, February 28 at 8:00 in Kinnicutt Hall, WPI Masque will present a production of Tristan Tzara's Dada play. The Gas Heart, directed by Scott McKay. This love-farce is an example of the Dada anti-art movement, which took place from about 1912 to 1918 (some will argue as early as 1898...) chiefly in Zurich. The Dadaists aimed to shock and offend their audiences, so as to call to their attention the ongoing First World War, and to rebel against the society which could, at the same time, create "art" and wage wars

In many ways, Dada is similar to the British Punk movement, which is (or was) a rebellion by the British working-class youth against the inequities in British society (not to be confused with New Wave, which is merely a music form with no implied political statements). Thus, a slide show entitled Punks (shot at CBGB's in New York) will be shown with the play. In addition, a small sample of punk and New Wave (and its roots) will be played, and a brief lecture on Dada and Punk will be given.

Recent releases:

Adding the blues

by Maureen Higgins Features editor

Comin' Your Way, John Mooney

Fran Blind Big Records, which brought us John Nicholas' Too Many Bad Habits, Walter Horton's Fine Cuts, and The Silverstones' One Chance With You, hails John Mooney's Coming Your Way.

THE ARTS

Blues, R&B, and swing are all enjoying an upswing in popularity, probably in response to disco and new wave rock. Mooney (no, he's not of the Reverend Sun Moon cult) is another fine white blues artist. As listed on the album, his musical talents include "vocals, National Steel Standard and

bottleneck guitars, mandolin, washboard, congas, and feet."

The cuts on Comin' Your Way are between traditionals Mooney's own originals. Particularly appealing are the renditions of Mississippi Sheik's honky tonk "Shake Hands and Tell Me Goodbye", J. Estes jumping "Stop That Thing", and Leroy Carr's hot (listen for that boogle woogle plano and mean steel guitar) "Take a Walk Around The Corner" Mooney is also a talented song writer with a particular affinity for delta blues as envinced by his "I'm Mad", "Dirty Rat", and "Move to Louisana". His Caribbean influenced "Hot Tub Mama" is quite good as well. On "Ain't Gonna Get Drunk No More", Mooney and his able back-up band are joined by the sax section of Roomful of Blues and the result is well worth listening to. Needless to say I've added yet another blues album to my collection.

Steamrolling with wax

by Maureen Higgins Features editor

Johnson's Whacks, The Jimmy Johnson Band

Jimmy Johnson is a progressive stylist in the modern Chicago blues scene. This singer-guitarist, originally from Mississippi, came to Chicago by way of Memphis. He was a soul band leader up until 1974 when he dropped out of the imitative radio-scene to become second guitarist for Jimmy Dawkins. He later recorded with Otis Rush on So Many Roads. By 1976 he was his own blues-band leader. Jimmy Johnson has a broad musical base and Johnson's Whacks is a showcase of originality ... 8/10 songs are new!

Johnson's Whacks runs the gamut of blues sounds from 50's R&B to jazzy jumps to contemporary urban blues to blue grass. What sets Johnson apart from the run-of-the-mill blues man is his lyrics. His somewhat sophisticated lyrics go beyond the "I need my baby..." usually associated with blues to be descriptive of life today in the

"The 12-Bar Blues", a good strong R&B original, opens side A. Johnson then slows it down with the laid back "Ashes in My Ashtray". The catchy words, "ashes is my ashtray when you know I don't even smoke", tell the story of his woman taking another man. The cuts on this side with one exception are classic examples of urban Chicago blues. Taking five, the Jimmy Johnson Band closes with Paul Desmond's "Take Five". Interestingly enough, this classic jazz number is interpreted in many musical styles including reggae and The Jimmy Johnson Band does it real justice with only slight blues overtones.

On the flip side they open with the jazzy "Strange How I Miss You (When I Haven't Even Lost You Yet)". There is some good sax work on that cut. In contrast to the other straight blues cuts, there is an uptempo standard bluegrass tune, "Drivin' Nails in My Coffin".

Make no mistake, this band is tight. Downbeat in an article on the Chicago blues scene, decribed them as "steam-rolling." And they certainly steamrolled me.

Photos on display

by Frank Perron

A collection of the photographs by Massachusetts Art Fellowship recipients is now showing at the Worcester Art Museum. The photographs are the work of some fifteen artists and each is represented by four prints. The photographs as a group are very strong and each artist's work is distinct in style and content. Most noticeable is Jim Haberman's nude self-portraits done in blue pastel, entitled "Nudes of a Different Color." Haberman's work is graphically strong yet contains a personal sensitivity, resulting in images that disturb the viewer in addition to being fluid and completely balanced. Nancy Rankin has four prints each

of a different retired farmer from Massachusetts. The strength of each of these prints can be found not only in the perfect execution of technique, in

this case prints that seem to glow, but also in the inner strength of her subjects. Proud men that seem as weathered as the barns that they stand in front of.

Jerry Berndt has two very clean scenes from Poland right next to his two scenes from Boston. Is he trying to show us some inner similarity between the night scenes from Poland and Boston? If so, the effect is only to disorient the viewer. The remaining works were all technically clean, but lacking in strong content. Both Barry Cohen and Sage Sohier show us family life from suburban Boston. This viewer has never liked family snapshots passed off as high art, even if it is an attempt at a pseudo-documentary portrayal.

Remember, the show runs until March 30th, so take a friend, it's only a short walk away. It's worth seeing once, but not twice.

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NORTHWESTERN MUTUAL LIFE

The Wall is clean

by Arman M. Gorkani

The Wall, Pink Floyd

This weekend they had "The Pink Panther Strikes Again" on the screen; have you listened to Pink Floyd Strikes Again (the Wall) on Columbia Records lately?

Pink Floyd was originally founded by Waters, Mason, Wright, and Bar-rett around 1965-66, taking their name from a record by bluesmen Pink Anderson and Floyd Council. They originally played in London's UFO Club, birthplace of such progressive bands as Softmachine and Tomorrow. Their first album, "The Piper at the Gates Dawn," came out in 1967. After its release, Barrett left the band due to his deep drug addiction. Gilmour came in as his replacement, and in 1970 "Atom Heart Mother," one of their finest albums, came out. Meanwhile, Pink Floyd did the soundtrack for the movie More. Meddle and Obscured by the Clouds followed. It took more than year to produce the followup: Dark Side of the Moon. A brilliantly produced album with superior lyrics and powerful music which dealt with the increased stress in human society. Two years after that, in 1975, Wish You Were Here came out. The critics did not like it, but it was nevertheless a very powerful album. The "Shine on Your Crazy Diamond" song is to the memory of the legendary Syd Barrett. Waters is now the main lyricist and composer. Animals came out in 1977 in which Waters dealt with the psychology of human nature.

And now, The Wall is out. Pink Floyd has always been successful in translating their ideas and emotions into music and that is the base of their strength. In The Wall, they criticize the educational system, the mass media, and the increased distance between the audience and the artists. The production is clean and the band is at its best. The lyrics are at times disputatious, but rich. Some of the best tunes, to name a few, are "Mother", "The Thin Ice," "The Trial," and "Comfortably Numb." Overall, Wright, Mason, Waters, and Gilmour are four truly brilliant artists who through their art try to show their vision of our contemporary society. Isn't it what an artist should do?

'Cruising' powerful

by Arman M. Gorkani

Cruising, starring Al Pacino and directed by William Friedkin, uncovers the underground life of a small, but sadomasochistic segment of the gay community in New York City. The director sees no limit in showing the real life of this fragment. Pacino plays a cop whose mission is to attract a homosexual murderer, and he puts on one of his best performances and truly succeeds in demonstrating the great strain underwhich the cop was doing his mission. The script tends to be controversial at times, but overall it is sort of an adventure story in the mood of Hitchcock or maybe Pinter. The film does not fully explain why the

murderer did kill all those gays what was the reason? Family revenge? You are left with yourself to figure that out.

The film has raised a great deal of protest in the gay community who have called the film "anti-homosexual" among other things. Many compare it to the case of *The Deer Hunter*.

After all, it can be said that Cruising is a powerful movie, and it does succeed in transferring that power to the screen. It is not an entertaining movie; it is mindblowing. Maybe Pacino was right when he said "it all depends on what you have been lead to believe before you see it." So it you are not too sensitive, and want some time off from Tech go and see it...you will be shocked!





COME TO THE

WPI ICE PARADISE NIGHT CLUB

Featuring the music of

SECOND WIND

And the humor of

A. WHITNEY BROWN

March 1, 1980 8:00 PM Harrington Auditorium

Tickets \$8.00 per couple On Sale Starting February 22 Mon - Fri 11 am - 1 pm

Formal attire required
NO KEGS ALLOWED

WPI wrestlers place third in Champ

This past weekend WPI hosted the New England College Conference Wrestling Championship in Harrington Auditorium. Sixteen teams, representing the best of New England's Division III schools participated in the two and a half day event. For the second year in a row Coast Guard walked away with the championship with 1151/2 points. Amherst College placed second with 103½ points and WPI was third with 831/2 points. Massachusetts Maritime Academy and Western New England College followed a close fourth and fiffifth respectively. It is interesting to look back to the just concluded 1979-80 dual meet season and note that WPI beat both Amherst and Coast Guard and lost to Mass. Maritime and Western New England.

W.P.I. had its best showing ever by placing third in this years tournament, moving up from fourth last year and sixth in 1977. It is my feeling that WPI could have won if several uncontrollable circumstances had not prevented certain weight classes from being as strong as they might have

For instance, number one seed Tom Kilkenny won three matches to take a third before having to forfeit due to a knee injury he suffered ten days ago. In another case, 1979 New England Champ Marshall Housekeeper twisted his knee in the second round and settled for a sixth place instead of the championship. Lastly, there's the loss of freshman standout Bill Comeau. Who died in a car accident in January. Bill had beaten John O'Brian of Trinity College, the 158 pound third place winner this year by a score of 13-2 early in the season.

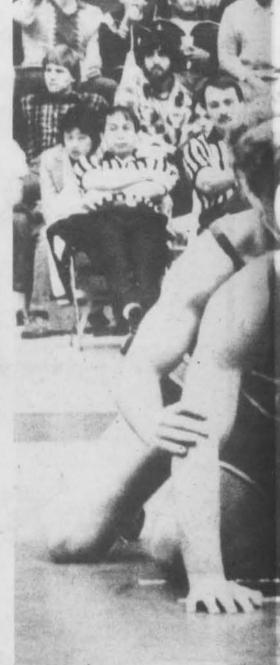
But getting back to the performan-es of this past weekend. WPI placed seven of ten wrestlers in the top six

places. Place winners for WPI were: 118 lbs. Andy Masullo 6th

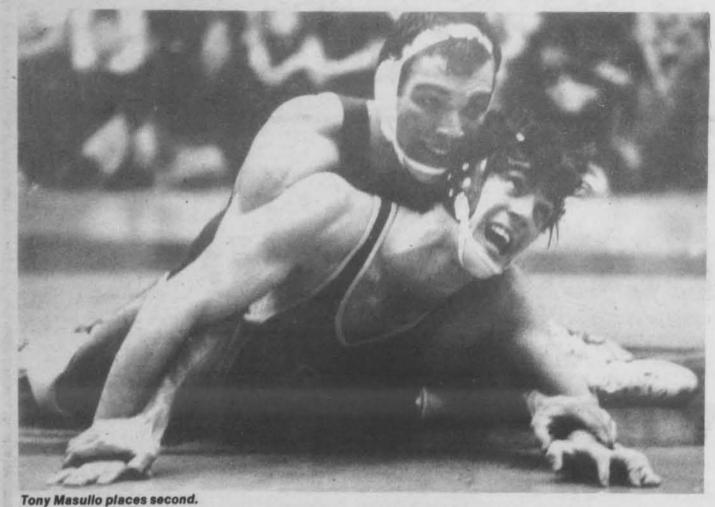
126 lbs. Dave Wilson 2nd 134 lbs. Tony Masulio 2nd 142 lbs. Tom Kilkenny 167 lbs. John Atkinson 4th 117 lbs. Craig Dempsey Marshall Housekeeper

Co-Captains Dave Wilson and Tony Masullo wrapped up their college careers with the same kind of strong performance that has been the trademark of WPI wrestling since 1976.

Dave placed second again this year. But that should really come as no surprise since he was second last year, and the year before that, and the year before that, and even two more years before that in the Connecticut State Championships. You've got to agree he's consistant. Dave lost to Steve Fernandez, the 1979 Champion and All American from Western New England



Craig Dempsey places third.





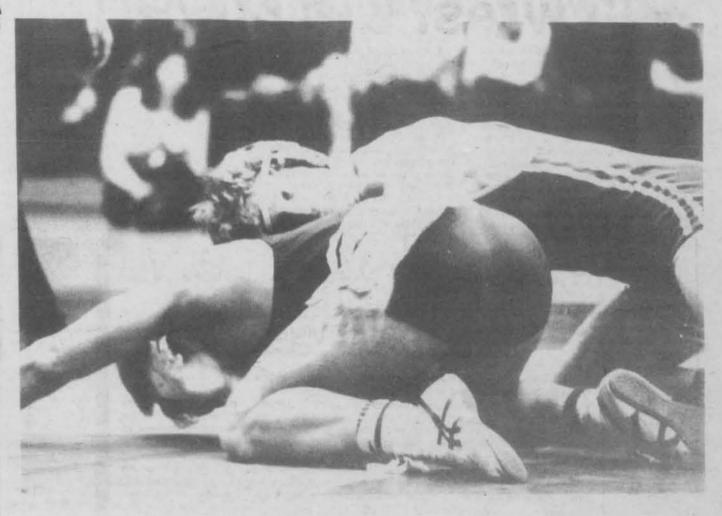
The weekend had its ups...



...and downs

pionships





College. Tony on the other hand has been improving steadily. Tony started out his freshman year fifth and rose to fourth his sophomore and junior years.

Craig Dempsey deserves a lot of recognition for his third place finish this year. "Demps" came from an average high school wrestling program as an average wrestler. After three years he's gone from a part time starter to a 15-2 third place finisher. Demps knocked out last year's champion in knocked out last year's champion in the semi finals. John Atkinson and Demps look to be dependable leaders

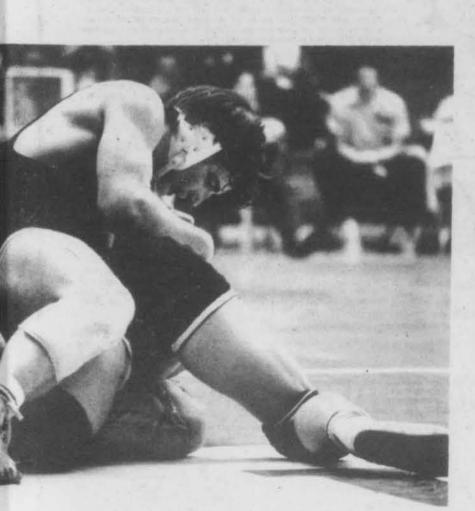
with Atkinson's 4th place finish as a freshman.

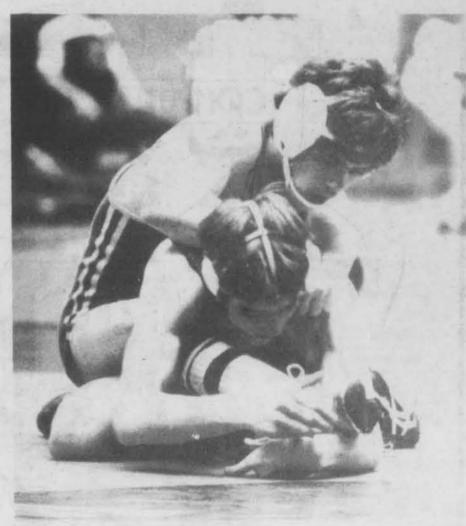
To switch subjects just a little, the J.V. wrestling Squad should be congratulated for winning the J.V. New England Tournament two weeks ago. It really wasn't even close as 10 of 12 wrestlers placed in the top four. Participants were ticipants were.

118	Brian Dunne	4th
126	Stu Joseph	1st
134	Mike Stoll	1st
142	Lou Caldrello	1st
150	Stu MacEachern	2nd

Greg Atkinson Ed Austras Jim Houskeeper 158 167 3rd 1st Dave Pryor Tom Chesser 2nd 4th

It should be noted that it is this group of wrestlers which make WPI's program one of the best in New England. These guys devote as much time to the sport as the starters, but seldom get the recognition they deserve. I hope they know their efforts are appreciated.





A course in pretzel logic.

... Atwater Kent renovations

(continued from page 1)

architect for renovation of Atwater Kent Laboratories, at Salisbury and West Streets.

Atwater Kent was built in 1907 to house the department of electrical engineering. It was remodelled in 1959. The current project will upgrade laboratories and classrooms for electrical engineering and provide the first permanent spaces for the department of computer science since it was established in 1968. The close relationship of these two academic disciplines makes joint tenancy of one building particularly desirable. Construction

will start in the summer of 1980.

Renovation of Kaven Hall, (at Boynton and Salisbury Streets) which houses the civil engineering department, is underway. This is the first major work on the building. It was built in 1954. WPI will serve as its own contractor on this project.

Most of the funds will be used to provide the most modern equipment in the geotechnical and structures laboratories. The balance will provide the first major renovation of Kaven Hall.

The Washburn Shops, one of the college's two original buildings erected in 1868, will require major work to

restore. It will contain modern materials processing equipment and functional space for today's needs. It now houses the materials engineering laboratories and the computer science department.

Part of the capital improvement program will involve upgrading outdoor athletic facilities. In the last decade, WPI's student enrollment has nearly doubled. Women were first admitted as undergraduates in 1968 and today women represent 16 percent of the student body. Interest in women's athletics has created a clear need for playing fields to accommodate them,

Cranch said.

WPI's outdoor running track will be resurfaced with an artificial surface to permit its use in all types of weather. The present cinder track has been in place since Alumni Field was built in 1916

Part of the funds raised will purchase laboratory equipment needed for "hands on" experience of students with facilties matched to current technology.

In January, 1978, WPI announced the successful completion of a fiveyear campaign which raised \$18.9 mil-

(continued to page 11)

EARN OVER SOSO A MONTH RIGHT THROUGH YOUR SENIOR YEAR!

If you're a junior or senior, majoring in sciences like math, physics or engineering, the Navy has a program you should know about.

It's called the Nuclear Propulsion Officer Candidate Collegiate Program (NUPOC-C for short) and if you qualify, you can earn as much as \$650 a month right through your senior year. Then after 16 weeks of Officer Candidate School, you'll get an additional year of advanced technical education. This would cost thousands in a civilian school, but in the Navy, we pay you.

It isn't easy. There are fewer than 400 openings and only one of every six applicants will be selected. But if you make it, you'll have unequaled hands-on responsibility, a \$24,000 salary in four years, and gilt-edged qualifications for jobs both in the Navy and out.

Call your Navy representative at (617) 223-6216. Not only can it help you complete college, it can be the start of an exciting career.

Ask your Placement Officer to set up an interview with a Navy representative when he visits the campus on:

WEDNESDAY, MARCH 5, 1980

or contact your Navy representative at (617) 223-6216 collect, or send resume to:

NAVY OFFICER PROGRAMS

470 Atlantic Ave., Boston, MA 02210

Actuarial Career Opportunities

Sun Life of Canada's United States Headquarters, located in Wellesley Hills, Mass., is seeking candidates for its actuarial career development program.

Representatives from Sun Life of Canada will be conducting on-campus interviews on March 12.

To set up an interview, contact the career placement office.



U.S. Headquarters Wellesley Hills, MA. An equal opportunity employer M/F.



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This growth pattern has generated opportunities for ambitious individuals with degrees (at the Bachelor's and Master's levels) in Computer Science, Electrical Engineering, Mechanical Engineering, Industrial Technology, and Mathematics.

SIGN-UP DATE for ON-CAMPUS INTERVIEWS

Monday, March 3

Please contact your Placement Office to arrange an interview appointment.

If you are unable to interview at this time but would like to explore the career opportunities at Computervision, leave a copy of your resume at the Placement Office or send it to H. O'Donnell, Career Planner, Computervision Corporation, 201 Burlington Road, Bedford, Massachusetts 01730.

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*National Science Foundation

redit available for Ultimate Frisbee

preposterous idea? Some would say so, but at WPI this idea is a reality. The WPI Whoopie Ultimate Club has already started their fifth season. Credit may be acquired by signing up for PE 1000 D term and coming to practices. Practices are on Wednesdays from 10:00-12:00 in Harrington and at

After last fall's season of 13 wins and 4 losses and ranking fourth in New England, the players are preparing to once again take to the field and conquer. Ultimate is not regimented into divisions and playing Harvard, Tufts, U.Conn, Middlebury, Brown, U.Mass., MIT, or Holy Cross is not uncommon.

are not infrequent. This year is no exception. WPI will be hosting a tournament this spring. Ultimate frisbee is a nationally organized sport which requires the physical stamina and ability of any organized sport. Although it is a full fledged sport the equipment required is one frisbee and a large field. The atmosphere is extremely relaxed and for tournaments the mascot is loud tunes and a keg. Whoopie Ultimate supports more

than just an Ultimate team, they also sponsor a frisbee golf course. freestyle, and inexpensive frisbees to members. Ultimate frisbee at the very minimum demands of a player to be able to run and catch a frisbee. Academic credit for playing frisbee is and can be physically and esthetically challenging. Creativity, deftness, versatality, persistance and self-control are some factors that play a part in the mastering of frisbee. If you scoff, open your mind and come to a game and cheer and observe, or better yet come to a frisbee practice. Find out why, when a ball dreams it dreams it is a

Girls Defeat **Amherst**

by Shauna Donovan co-sports editor

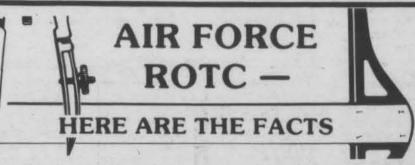
In its second to the last game of the season, the women's basketball squad defeated Amherst College in a close, well played game on Wednesday, February 20.

The two teams were well matched and the score was close throughout. Amherst held the lead for the first part of the first half, but WPI fought hard and gained the lead almost half way into that half. Tech remained ahead until almost half time when the lead kept changing until the buzzer sounded with Amherst ahead 26-27.

Tech dominated the second half of the game and held the lead for the most part. At the end of the game Amherst racked up points and WPI had to fight for the win. The good game ended with a close score of 56-54.

Head coach Sue Chapman was pleased with the outcome. "The team played well", she said. "I'm glad to see we finally won a close one, so many close games have gone the other way.

The seniors welcome everyone to their last game, tonight at 7:00 in Harrington Auditorium. Come and see the end of a good season and wish the seniors goodbye.



When you're discussing something as important as your future, it's urgent that you get the straight facts...and that you understand them. Air Force ROTC can be an important part of your future. We would

like to outline some of the facts and invite you to look into gathering more.

It's a fact: the Air Force needs highly-qualified, dedicated officers . . . men and women. It's a fact: we need people in all kinds of educational disciplines. It's a fact: we're prepared to offer financial help to those who can qualify for an Air Force ROTC scholarship.

Get together with an AFROTC representative and discuss the program. We'll give you all the facts. It could be one of the most important talks you've ever had with anyone about your educational plans.



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- Will the comprehensive training program you receive immediately accelerate your pay level?
- Can you be shown exactly how far your potential will take you in 5 years?

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Industrial Electronic Materials

The Aeronautical Systems Division at Wright-Patterson Air Force Base has an assignment worthy of all the nights you've spent burning the midnight oil—the planning, research, development, testing and acquisition of all U.S. Air Force aeronautical weapon systems, Immediate civilian positions exist in turbine and ramjet engine technology, flight vehicle aerodynamics, structures, flight control and control design materials. research, navigation,

control design, materials communications, naissance and livery. These unrivaled for innovation precedents stretching

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Monday **MARCH 3, 1980**

Morgan Dining Hall 7:30 PM The Student-Alumni Services Com-

mittee of the WPI Alumni Association presents a program for Juniors, Seniors and Graduate Students.

SPEAKERS:

An attorney, a banker, an insurance agent, a real estate agent, a professor of management, and a stockbroker

Fringe Benefit Packages - Some may be worth more than you think

Selection of Bank Services-Commercial vs. Savings Banks -- How Do You Get Their Money?

Group Insurance from your employer; is it enough? How much protection for your car, your property, personal

Real Estate Options—Renting vs. leasing vs. Buying-pros and cons of

each Your First Million-is it waiting for you on Wall Street?

And morel

...Faculty meeting

(continued from page 1)

the largest increase in recent years. Some other schools that compete for the same students - Stevens, Lehigh, - had lesser tuition increases. Other factors involved are things like student family income." With this, Cranch presented a breakdown of family income of WPI students as compared with a group of other institutions. selective figures indicated that the average family income is lower at WPI. Wagner came back with the statement that "the mean of the family income seems to be better than our own. The administration is looking more to their dollars than ours ... we're behind both in tuition and salaries. The administration should stick their neck out to test how much the Plan is wor-

Another difficult issue considered by the faculty was what steps might be taken to insure adequate preparation for the IQP. John O'Connor, associate professor of social science, policy studies, and management, in his capacity as chairman of the Committee on Academic Policy, presented a recommended statement of policy for action by the faculty. The statement read: "To realize the full potential of the IQP, students should identify the area of their prospective IQP work and carry out a program, at a recommended level of one unit, that will most effectively prepare them to complete this qualifying project. Because this degree requirement is usually focused on the relationship of science and technology to society, preparation work should ordinarily emphasize the development of an understanding of the concepts and analytical techniques of the social sciences. IQP preparation may also include the study of other disciplines relevant to the student's particular IQP "Students should begin preparation for their IQP's during their first years at WPI; much of this preparation should be completed prior to work done on the project itself. Initial selection of the specific IQP preparation activities shall be done by the student with the advice and assistance of his or her academic advisor. IQP area chairperson, and/or IQP advisor. Final responsibility for determining that the student is, or will be, adequately prepared continues to rest with the IQP advisor. For that reason, students should seek out an IQP advisor early in their program."

A text of the proposal had been made available to the faculty on the 15th and there had been considerable criticism of the statement before the meeting. The statement was attacked for being to vague, for being a step towards another requirement, and for detracting from the amount of time students would have available towards studies in their major. O'Connor, in an attempt to answer these criticisms, said that "It's clear that there are some misunderstandings. The unit of preparation could include both technical and non-technical We're not talking necessarily about adding three courses - many would be taken already. We're looking at conselective, and organized preparation for the IQP ... preparation does not have to be just course workseminars, PQP's, and other modes ap-... the CAP feels that the IQP has not fully realized its potential. The IQP is very important - it's at the core of this college's goals. Students often don't thing about the IQP until their sophomore year - they don't organize for it. The policy statement would result in every student thinking about the IQP early in their careers, and preparing so as to fully capture the potential of the IQP.

At this point, William R. Grogan, Dean of Undergraduate Studies, rose WPI Student Family Incomes Distribution

	Student Family Income	%WPI	Other Highly Selective % Institutions	Ratio	
	\$ 0-10,000	5.3	5.1	1.0	
	10,000-14,999	10.2	6.9	1.5	
	15,000-19,999	17.0	8.1	2.1	
	20,000-24,999	21.4	11.3	1.9	
	25,000-29,999	10.9	8.6	1.3	
	30,000-34,999	11.8	9.7	1.2	
	35,000-39,999	7.5	7.3	1.0	
	40,000-49,999	6.4	12.4	0.52	
	50,000-99,999	6.9	21.4	0.32	
	100,000 and up	1.9	9.2	0.21	
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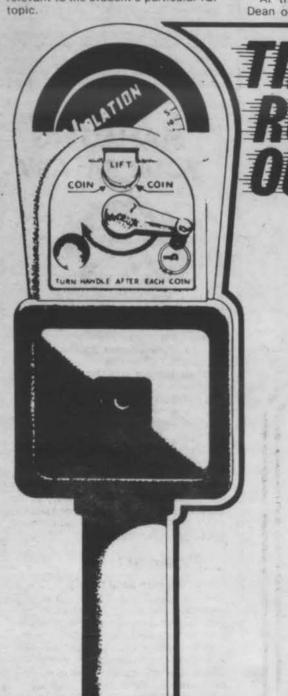
to give his view of the affair. He said "My point of view is that the last thing needed is a new requirement would be an administrative nightmare to keep track of - I'd be very opposed to it for operational and philosophical reasons. On the other hand, there are reasons to encourage preparation for the IQP." Grogan went on to state that many social science courses, besides adding to the IQP experience, could serve double duty by working towards a sufficiency as well and technical course, such as one in statistics, could be included in IQP preparation and yet apply to one's technical major as well. Grogan went on to say that the attitude of many students towards the sufficiency detracts from their schedule planning saying "There's no reason for the sufficiency to be packed into the first two years. If it's not, there's room for IQP preparation courses.

After Grogan had finished, Professor John Boyd of the mechanical engineering department rather firmly added his own views on requirements. Boyd started his speech with a disclaimer, saying: "I don't want to debate the IQP and preparation, or the social sciences and the need for preparation ... I don't want to discuss the success or lack thereof in the Plan." He went on to talk about something many students encounter at WPI — hidden requirements. Boyd

said "the degree requirements as stand say clearly that a student can meet the requirements to get his degree in many different ways. The student should have the responsibility and authority to reject advice ... there are hidden requirements, and people try to make students submit." Boyd felt that hidden requirements are distorting the Plan and its objectives. He concluded by saying that requirement policies should be clearly written and enforced as written, and that he hoped the CAP's recommendation on IQP preparation would be re-drafted.

After statements from a number of other professors, Leonard Goodwin, head of the social sciences and policy studies department, spoke. Goodwin stated that he believed at WPI "education should include an understanding of how technical work affects society ... the consequences in this century of well-trained technologists carrying out orders without regard for social impact is well known." Goodwin said that while his professional work in the social sciences is important, it's 'more important to provide one's insights to students who will be responsible for some of the mess we created the IQP is a merger of reflection and experience ... through preparation we can try to present the historical, political, social impact of issues. I see

(continued to page 11)



Tomorrow is the last day for club yearbook pictures in the Wedge.

Be there 11:00 - 12:30

classifieds

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.

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THE ATTEMPT AND MEDICAL PROPERTY.			

Today is Christi Thompson's special day. All who see her are to wish her a good day and do something nice for her. This is by order of her little sister. Thanks.

Congratulations are in order to Pats. How you ever got it I don't know just do your damn best to keep it. We love ya.

The Marines are looking for a few good men — too bad they won't find them on Morgan 2nd.

.............

MOONEY'S Hill-Climbing School: Applications now being accepted — Meetings Tuesday nights on Boynton Hill.

CINDY: The Greek and the Black have been bad dogs. They both left their lights on.

Have a nice day Sister/Granny, Pat, mother/sister Gall, mother/sister Jocelyn and Auntie/sister Mary. You all deserve it in your old age.

FOR SALE: Portable Printing Terminal with built in modern for dial up. \$350.00. Pioneer SX 780 Stereo Reclever, 45/watts/channel ½ year old \$200.00. Call 791-0094. Or drop by Stoddard A113. Chris P.

Dear CDI Mice. Verse 1 - one for a thief. To my silent friend with the quick little hands The truths seem all to few A mouse is dead, the eye is gone Yet the Bell Tolls only for you.

Dear CD1 Mice. Verse II for same thief. It would be much easier to confess and get this nasty situation off your chest. Oh what a tangled web we weave when first we practice to decleve.

Dear CDI Mice
Verse III for Guess Who
Some mice are white
Some mice are black
And all the lying in the world
Won't bring little CD1 back.

Kathy you should sign up for Boufaholics. The way you have been going atit lately I am afraid Boofing may be dangerous to your health you bufu.

For Susan Keegan; Roses are red, violets are blue, this poems kind of dum, Its from your Secret Chum.

1971 Volkswagon Bug AM/FM Radio Runs real good, Must sell \$695°°.

SECRET ADMIRER (H.C.): I think you're cute. Why don't you talk to me sometime? Love, Susan.

Nay, Beth, Grundy, Boof, Helen, Ellen, Sue, Liz, Heath, Dianne, Puts, Frogface, Loren, and Bridget, Just a note from a friend to wish you all a happy day.

Memo: Club 21 Complaint Dept. RE: 2 AM

Your complaint has been duly noted, and after much deliberation. We have chosen to cancel your lease on our basement. At least we have more than one album. (The Wall, The Wall,...)

Leaving a decent 3-bedroom apartment after D80! How about doing us a favor and let us know — they seem to be hard to find. Give us a call at 799-5961. Appreciate it.

Nothing to do Nowhere to go I wanna be sedated!

Black Ice Skates found about 1 month ago. Returned by a driver who drove a Tech Hitch hiker up to campus. See Chief Whitney.

E-I-E-I-O!

Blacksburg, Va. (CH)-Old MacDonald will soon have a university, if Virginia Tech officials accept the winning entry in the student newspaper's Name That University contest.

The contest was a response to official's expressed desire to shorten the school's title from Virginia Polytechnic and State University. But the grand prize winner wasn't much of an improvement in the shortness category. A newspaper panel chose Eastern institute of Enlightenment and Intellectual Outgrowth as the best of 110 entries.

For those of you not fast on the acronym draw, that's EIEIO for short.

Goldfish speared

Hayward, Calif. (CH)-Just as the sculpture's title said, it was "A Matter of Time" before the goldfish died, but that didn't stop efforts by California State University-Hayward students to save it.

The fish was featured in a kinetic sculpture which was part of a gallery exhibit on the Hayward campus. As it swam around its aquarium, a metal spear was projected into the tank every few minutes, eventually killing the fish. While gallery and art department officials defended the sculpture as a work of art and refused to remove Ithe fish, students and Society for the Prevention of Cruelty to Animals officials protested.

With or without the live fish, the sculpture was "mediocre art", said one student.

... Meeting

(continued from page 1)

the proposal as a beginning step, but not towards a requirement ... it's a statement that students ought to get something about social impact. How preparation will fit in, how interrelated is something to be discussed — it has to be worked out. If there was a social science requirement, I wouldn't have come here. Understanding and knowledge comes through free will."

A different perspective was added to the debate by John Wilbur ('80) who was one of several students attending the meeting. Wilbur emphatically stated that it's important to write a clear IQP proposal, to spell out "certain things that you have to learn and do for the project. If I need to know something, I can't see why my partner can't go out, learn it and teach it to me, and I do the same for him. In the IQP you have to learn to work with each other. The unit involved in the IQP is enough. The whole idea of the Plan is that if you need to learn something, you should have the brains and ability to find out yourself. In designing an IQP, don't take too much on - don't overstep yourself." Wilbur also voiced a concern of many students - the feeling that additional preparation for the IQP might take away too much from the student's technical training and hurt employment prospects. Concluding, he stated that the recommendation was vague and should be rewritten. The perceived lack of clarity in the statement was probably one of the main reasons behind its defeat, 38-26.

Another matter brought up by President Cranch was the replacement of the DEC 10 at WACCC with a DEC 2060. Cranch called the DEC 10 "antiquated and oversaturated." He added that "repairs after breakdowns were cobbled up and we are living dangerously in terms of a severe breakdown." Cranch believes that the recommendation to the Board of Trustees for purchase of the DEC 2060 is sound, especially in view of the relation between the level of computing ability available and the quality of education at an engineering and scientific school. Also recommended to the Board of Trustees was the plan for the renovation of Atwater-Kent, which will house both the EE and CS departments.

...Renovations

(continued from page 8)

lion. Funds raised earlier provided for the renovation of Salisbury Laboratories, Sanford Riley Hall (the college's first dormitory) and Boynton Hall, one of WPI's original two buildings. The earlier funds supported the implementation of a completely new academic approach to teaching engineering and science. Relocation of parking with accompanying landscaping to improve the appearance of the campus was another major accomplishment of the earlier campaign.

Upgrading the educational facilities at WPI, according to President Cranch should also improve the entire WPI experience.

The latest surveys show that overall, approximately 70 percent of those who graduate from WPI remain in the state's technology labor force. About half of entering students come from Massachusetts.

Thirty six percent of all WPI students elect electrical engineering and computer science. All are incentives, Cranch said, to improve at this time, campus facilities which directly or indirectly would enhance the climate for high technology which means more jobs in Massachusetts.

...Concert

(continued from page 1)

told them we couldn't do it and so they cancelled the date." With only one month until the concert, it was impossible to book another big name band.

In the future, D.J. hopes to see more activity in the Social Committee. "The Social Committee is experiencing a renaissance. We'd like to build an organization that produces high quality shows that appeal to the student body." D.J. says it is too early to say who will play at the spring concert this year, but he assures us it will be good.

FRESHMEN

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WHAT'S HAPPENING

Tuesday, February 26

Deadline for preregistration for 1980-81, 3:00 p.m. Women's Basketball vs. Tufts, away, 8 p.m. (JV 6 p.m.) Cinematech presents "Malcolm X", Kinnicutt, 7:30 p.m.

Wednesday, February 27

Skeptical Chemists, "Jobs in Industrial Research, Life After EPI?", Joe Baglio, GTE, Goddard 227, 4 p.m.

Masque, The Gas Heart, Kinnicutt, 8 p.m. Wednesday and

Thursday.

Varsity Basketball vs. Tufts, away, 8 p.m. (JV 6 p.m.)
Pub feature artist, "The Who & Emerson, Lake & Palmer",
8:30 p.m.

Thursday, February 28

Biomed Collquium, "Medical Imaging Principles and Applications", Dr. Saul Aronow, Kinnicutt, 4 p.m.
Wrestling, NCAA Division III Championships at Coast Guard.

Friday, February 29

Sadie Hawkin's Day

Saturday, March 1

Nightclub, music by Second Wind, comedian A. Whitney Brown, Harrington, 9 p.m.

Hillel Collegiate Porim Party at Jewish Community center. 8:00p.m.

Nightclub, music by Second Wind, comedian A. Whitney Brown, Harrington, 9 p.m.

Monday, March 3

Alden Brass Choir Exchange with MIT 8:00 p.m.

Tuesday, March 4

Cinematech presents "A Hero Ain't Nothing But a Sandwich," Kinnicutt, 7:30 p.m.

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her your resume as soon as possible at Wang Laboratories, Inc. One Industrial Avenue, Lowell, MA 01851. We are an affirmative action employer.