

## Grebbly gets 100th win

# Wrestlers ranked number one in New England

by Joe Grimes  
Sports Editor

Over the break the wrestlers continued their winning ways as they chalked up nine more victories, raising their record to twelve wins and two losses. The team also kept their Division III undefeated streak alive.

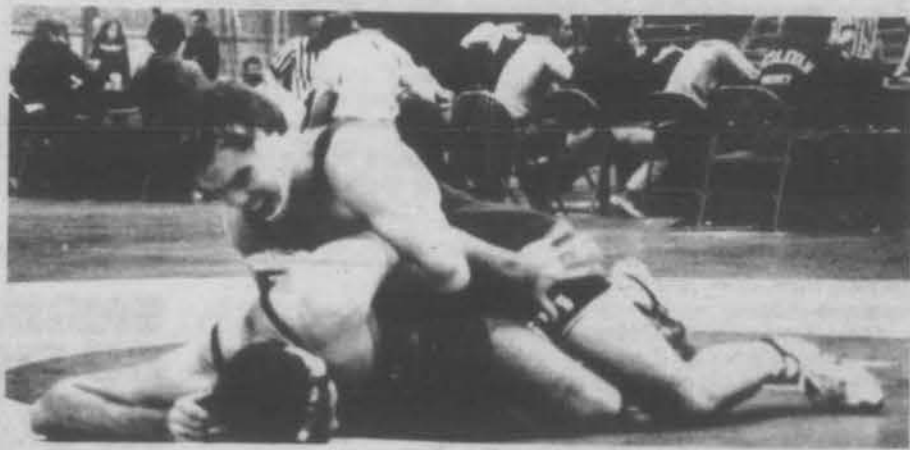
WPI rolled over Brown and Williams by scores of 44-3 and 38-10 respectively. The team destroyed RPI 43-0 shutting them out for the third consecutive year. Amherst and Union were also no match for the strong WPI squad. Nineteen different wrestlers participated in the dual match. As the engineers headed for Rhode Island College they knew that a double win would give Coach Grebinar his 100th win. U. Maine was devastated by the WPI matmen as they collected five pins and three forfeits on their way to a 56-0 victory. RIC took an early 8-3 lead, but Tom Kilkenny won a major decision to tie the score at eight and

from then on, the engineers never looked back winning 30-15 and putting number 100 in the books for Coach Grebinar.

The big match was last week when the WPI wrestlers headed for Springfield to face the number one ranked Western New England College. The team was psyched and ready to take possession of the first place ranking. Rich Testa started things off pinning his opponent 44 seconds into the second period. Masullo won by default, and Jeff Horowitz and Tom Kilkenny each added three more points to give WPI an 18-0 lead. WNEC won the next three matches, but Mike Thorn responded with a 2-1 victory. Dave Pryor iced the victory and the number one ranking. Eric Soederberg won his match to give WPI a 30-12 victory.

The University of Lowell came to town last Saturday looking to sweep WPI in

(continued on page 10)



Mike Thorn a determined wrestler.

— Joe Grimes.

# Newspeak

The student newspaper of Worcester Polytechnic Institute

Volume 10 Number 1

Tuesday, February 2, 1982

Pub  
Council  
Elections

Friday,  
noon in the Pub

## Michael Vigna is new Food Service Director

by Greg Doerschler  
Associate editor

A new Director of Food Service has been hired here to replace Scott Migala who left last term. Michael Vigna, formerly the Assistant Director of Food Service at Northeastern University, has been promoted to Food Service Director at WPI. Vigna is a Hotel management Graduate from the University of Massachusetts. He was employed at Northeastern for four years, before which he occupied management posi-

tions at fast food steak houses.

Vigna views DAKA as a consumer oriented operation. He hopes to keep students satisfied by providing good quality service in a clean environment. Since he has not been here very long, Vigna has not made any major changes and does not foresee any problems which could arise. He noted that he is currently viewing the operation in general and wants to see how it is presently running before making any changes. Ideas which he is currently working on include

a breakfast package, where several choices of eggs would be offered each day in addition to another choice such as pancakes, waffles, etc. Vigna also hopes to expand the snack bar operation and make it more competitive. This would mean increasing the number of choices and types of food offered. He realizes the physical limitations of the snack bar, but still hopes to expand within these limits. There are other changes and improvements which Vigna is currently considering and which

we may see in the near future.

One point which Vigna stressed was the need for effective communication with students. "I don't feel that I can service the students without proper communication," he remarked. For this reason, he will continue "react to the management." His concern for providing good service seems to indicate that he is willing to make an effort to see that students are satisfied with the food service they receive.

## Newspeak election results

The beginning of the first term in this new year is marked by a change in the editorial board of this school's newspaper. The election of editors' positions, held at the close of last term, has resulted in 67% of the places being filled by newcomers. Alphabetically by position, the results are as follows:

**ADVERTISING MANAGER:** Maureen O'Brien, '85, of Billerica, Massachusetts. O'Brien, who only joined the staff in September, succeeds Mike Wong, who is at the Washington Project Center this term.

**BUSINESS MANAGER:** Mary Montville, '83, of Worcester, continues on in the same position she has held for the past two years.

**CIRCULATION MANAGER:** Louis Castriotta, '84, from Bristol, Rhode Island, steps into the place formerly held by Senior Mike Balinskas.

**EDITOR-IN-CHIEF:** Lisa Longwell, '83, also of Worcester and former Sports Editor, moves up as the new mainstay

for the remaining neophytes. She succeeds Jim Diemer as only the second woman to hold this position.

**FEATURES EDITOR:** John Mar, '83, of Worcester, changes responsibilities from Photography Editor to Features Editor. Mar is in his third year on the newspaper.

**GRAPHICS EDITOR:** Scott Daniels, '83, and yet another native of Worcester, remains Graphics Editor. He has held the position for the past two years.

**NEWS EDITOR:** Debbie Allen, '84, from Boyertown, Pennsylvania, climbs from Associate Editor to News Editor. Allen has been a regular contributor to the paper for the past two years.

**PHOTOGRAPHY EDITOR:** Steve Knopping, '84, of Wayland, Massachusetts, takes over as Photography Editor. Knopping served as Associate Photography Editor last year.

**SPORTS EDITOR:** Joe Grimes, '83, from West Warwick, Rhode Island, continues to head the Sports Department. Grimes will continue to encourage the publication of special sports supplements.



Michael Vigna.

— Mark Cohen.

## Where is Spree Day?

by Jack Nickerson  
Newspeak staff

The third term of the school year is here. What happened to all of the debate about Spree Day?

As it stands at this point in time, the Committee of Concerned Students, as a body for the collection of information and opinions about Spree Day, has completed its task. A proposal was submitted to the Executive Council. From there, the proposal along with

many arguments for and against certain aspects of the document, was referred to a subcommittee of the Executive Council explicitly created for dealing with the subject.

Where is the next stop for the Spree Day Proposal? No definitive answer has been given although the final proposal will have to be reviewed by either the President's Advisory Committee, the Office of Student Affairs, or both before a final decision on exactly whether Spree Day will or will not be.



# Process engineer in the semiconductor industry

by Bradley Jarvis

One of the jobs available to graduating engineers is that of "process engineer," usually for a large semiconductor manufacturer. As a Co-op in 1980, I had a chance to see what such a job entails.

At the time, I was a physics major barely mid-way through my junior year, with practically no background in solid-state physics or electrical engineering. I'd had no previous professional industrial experience, yet I found myself working as one of the four process engineers at a company whose sales in diodes, transistors, and SCR's are New England-wide.

There are a number of steps involved in turning disk-shaped silicon crystal "wafers" into devices which will have desired electrical characteristics. One of my first tasks was to become familiar with these steps, many of which are standard in the semiconductor industry and have been written about in voluminous detail. Specific company practices do vary, of course, and I found first-hand observation (and some cases performance) of production tasks particularly helpful. Each operation in the production of semiconductor devices is designed, monitored, and (where necessary) modified by the process engineer.

An interface, also, between Research and Development, and production, the process engineer, I found, must also find a practical way of manufacturing new products. Often, "new products" are modifications of existing ones (such as a diode with certain electrical properties which are slightly different from those of a diode already in production). In such cases, the new product can be integrated into current practice, with proper changes in process specifications.

Aspects of both roles fill the life of a semiconductor process engineer. As a Co-op, I spent most time in the former, monitoring the yields of diodes for each process, and investigating any unusual or unacceptable losses with an eye for eliminating them. It is convenient, for a variety of reasons, to have areas in a plant, each solely devoted to a particular process: many products have a similar set of things which must be done to the silicon crystals, such as diffusion of an

impurity (such as germanium), and cutting of the wafers into individual units. The specifications for each product may be different (such as depth of diffusion), but the same people and same equipment are doing the job. Ideally, you

would like the number of parts leaving a process area to equal that going in. You would also ideally like the number of finished products, which behave electrically as they are supposed to, to equal the equivalent amount of raw material you started with. As with most things in nature, you have to expect losses; but where the process can be modified to minimize those losses, it is the process

duction personnel - are the most reliable sources of information on a variety of topics: from technical background, to the status of groups of wafers being processed in a new way. I learned a fair amount of semiconductor physics by simply asking questions. Among the lessons I had to learn was the fine art of patient persuasion while expediting wafer lots, (groups) through production, which required changes in process specifications (for testing of the ability of those changes to achieve certain required final characteristics).

## CO-OP REVIEW

would like the number of parts leaving a process area to equal that going in. You would also ideally like the number of finished products, which behave electrically

engineer's job to do so. The job requires involvement with people as much as with technology. Often, people - fellow engineers, pro-

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February 27  
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PRESENTS

**THE PRICE**

BY ARTHUR MILLER



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**Night**



Saturday,  
 February 6, 1982

**SCHEDULE OF EVENTS**

6:00 PM	Alumni Basketball Game	Harrington Auditorium
8:00 PM	Varsity Basketball Game WPI vs. COLBY COLLEGE	Harrington Auditorium
Half-Time	Half-Court Shooting Contest	Harrington Auditorium



# Friday, December 11 - Thursday, January 14

The following is a summary of the WPI Campus police log for the period indicated above. Because of the duration of this period, the listing consists only of the most significant incidents.

### Friday December 11

3:45 AM - A van operated by a WPI student was stopped and the student issued a ticket after he was observed speeding and operating negligently on campus.

4:45 PM - A student living off campus reported that his car had been broken into.

### Tuesday December 15

10:20 AM - A professor called from Salisbury to report that her wallet which was left in her desk drawer in her office had been stolen.

3:20 PM - A resident of 28 Trowbridge

called to report jewelry missing from her room in the house. It was discovered that the jewelry had been stolen from two rooms in the house. The previous day, an unknown man came to the house

7:00 PM - A student reported that the battery had been stolen from his car parked in the Stoddard lot.

### Wednesday December 16

9:00 PM - A student reported that his

Fuller apartment. A turntable valued at \$150 and a stereo receiver had been stolen in the incident, which occurred between December 20 and December 31. There was no forced entry to the apartment.

### Tuesday January 12

6:45 PM - A resident of a Fuller apartment reported that his apartment had been broken into. The theft is believed to have occurred sometime on January 8 between 4:00 AM, when a Campus Police officer checked the doors and found them secure and 1:15 PM when a friend of the resident noted the door open. A cassette player, stereo receiver, and turntable with a total value of \$490 were stolen. There was no forced entry.

## police log

looking for a girl who did not live there. The man was admitted into the house to use the bathroom and is believed to be responsible for the thefts.

6:10 PM - A citizen called WPI Police to report that her daughter had been accosted while walking on Salisbury Street near WPI by two black youths at 3:00 PM. The youths took money from the girl.

vehicle parked in the library lot had been damaged by another vehicle, which had left the scene. Damage was estimated in excess of \$200.

### Monday January 4

5:55 PM - A student reported that his wallet had been stolen from the Alumni Gym locker room.

### Tuesday January 5

7:00 PM - A break was reported in a

## Pub Council Elections

The Pub Council Election will be Friday, February 5, at 12:00 p.m. in the Pub. The student nominees received to date are Gail Strzepa, Joseph Vignaly, Jr., Richard Wurm, Peter Colletti, Bob Healy, and Stacy Posner. The faculty nominees are Willy Eggmann, Patrick Dunn, and Philip Grebinar.

George W. Hazzard outlined the purpose of the Pub Council in a memo on Dec. 5, 1977. The Pub Council is a self-perpetuating group elected to represent the ideas and interests of all on campus who wish to use the Pub. Operational policies will be established by the Pub Council and Manager so long as they are consistent with general college policies. Methods of election and self-organization are wholly the function of the Council. The annual Pub operating budget will be prepared by the manager in consultation with the Council and submitted through the Office of Student Affairs as part of the regular college budgeting process. Monthly operating statements will be provided to the Pub Council by the college.

A total of twelve members comprised of six students and six faculty/staff constitute the Pub Council. Further nominations may be sent to Professor Crusberg, Life Sciences Department, or presented from the floor at the above scheduled meeting. Those faculty/students/staff wishing to participate in decision making related to Pub activities should attend this meeting. All WPI faculty, staff, and students are eligible to serve and vote for Pub Council membership.

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# WINTER WEEKEND 82

Friday, February 12th

## SOUND & SILENCE CONCERT

FEATURING



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&



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Alden Hall — 9:00 P.M.

Advanced Ticket Sales  
\$4 with WPI ID  
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Night of Show Sales at Campus Police  
\$5 all College I.D.'s

No Kegs, Bottles, or Coolers Allowed

Saturday, February 13th

## WINTER WEEKEND NIGHT CLUB

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BACK TO EARTH

## HARTMAN PUPPET THEATRE

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9:00 P.M. Doors open at 8:30  
Tickets \$8 Per Couple

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At the Daniels Hall Ticket Booth



# Course changes abused

The completion of four years of study hopefully prepare WPI graduates to enter the working world. Undoubtable future employment will require graduates to make important decisions affecting themselves and others. These decisions shouldn't be made haphazardly; they should be based on proper research and past experience. Unlike during their tenure at WPI these they will not always have the liberty to change their mind.

Annually at WPI, students and faculty undergo Student Academic Planning Days which allow students to preregister for classes and projects for the next academic year. Before the close of the school year, students receive their full schedule and they are notified of any conflicts in their schedule for the upcoming year. In addition students are also notified of the appropriate times of the courses for the next year along with most of the corresponding instructors. Students are given an opportunity to clear up any problems or conflicts before summer vacation. To accommodate those students who wish to make changes, there is at least one course change period prior to Enrollment Day of each term. Changes are also allowed per semester. Given the opportunity, students change, rechange, and continue to change courses. The start of each term is marked by the continuation of this juggling of courses. There seems to be no excuse for the tremendous number of course changes being made by the students.

Clearly, students are abusing the privileges to make these changes. During the course change period last December, over four thousand course changes were made. Last week, over fifteen hundred more course changes were processed. In many cases, these changes are a result of poor planning and negligence on the part of the students.

Perhaps the students are unaware of the complications produced by all of these changes. Most professors make a commitment to teach a course shortly after preregistration. When signing up for courses, the student is signing a contract with the professor. Rooms are also assigned at this time and drastic changes force rooms to be reassigned. The Bookstore also has difficulty ordering books if the course populations are always changing.

Certainly some of these changes are justifiable, but the tremendous volume of course changes processed indicates that some changes could be avoided. The students should assume more responsibility when selecting courses and when changes are necessary; they should be carefully planned.

# Scientific censorship

Soviet superiority and a U.S. "window of vulnerability" have been given as reasons for Ronald Reagan's large defense budget. Implicit in this view is heavy Soviet responsibility and blame for the nuclear arms race. Recently the Reagan Administration through the likes of Admiral Bobby R. Inman, Deputy Director of the CIA and former Director of the National Security Agency (NSA), threatened scientists gathered for the annual American Association for the Advancement of Science (AAAS) conference with tough laws restricting publication of scientific papers if they did not agree to "voluntary review" of their work by intelligence agencies; the reason the "thoroughly documented fact" that the bulk of new technology in the build up of Soviet defense capability has been acquired from the United States! This same opinion was voiced by Edgar Best, head of the FBI Los Angeles field office, in a November Newsweek cover article about KGB activities in the USA. Best said "We are almost in a (scientific) race with ourselves."

Presumably these gentlemen know what they are talking about; but naturally skeptical of statements about the arms race by government officials, one wonders - stretching the imagination - if Best, Inman, Reagan and company can really have it both ways: Soviet responsibility for the arms race with the bulk of the defense technology developed in the USA! Admittedly some of the defense technology slated by Inman for review by NSA has civilian non-military applications as well as military ones; but this kind of technology, clearly only part of the U.S. "defense" technology transferred to the Soviet Union, alone cannot account for the Soviet build up, cannot exonerate the U.S.

Inman cited publication of information concerning the mathematical theory of codes, computer hardware and software, other electronic gear and techniques, manufacturing procedures and even crop projections as potentially harmful to the national security. News-

week said it had learned that part of the plans for the Trident submarine were intercepted by the Soviets during Telefax transmission between offices of a major defense contractor. Volker Nast, a German specialist in high tech smuggling, was indicted recently for his attempt to smuggle a microwave surveillance receiver designed primarily for military use - capable of intercepting signals to and from government satellites and sophisticated aircraft such as Air Force One. Whether free for the taking, bought, intercepted or stolen, much of the technology developed in the U.S. is intended solely for military purposes that can not be justified on grounds of national defense.

Earlier in the week George A. Keyworth, Reagan's scientific advisor told the AAAS gathering that drastic cuts in funding were imminent for non-defense related research while "defense" research would continue to enjoy lavish funding. Admiral Inman threatened the AAAS conference that a "tidal wave" of public outrage would result when the public becomes aware of the "hemorrhage" of U.S. defense technology to the Soviets. I hope he is right. Too often the American people have refused to recognize the role of the USA in the arms race. Too often the outrage has focused on single "defense" issues: the MX, cruise missiles, Pershing II missiles, the B-1 bomber, ABM's Trident submarines, Neutron warheads and artillery shells, draft registration, training of El Salvadorian troops at Fort Bragg, N.C. Too often the public has failed to recognize that the so-called "enemy" has been those in power, those in industry, those in science, those in the military, those in government whether in Poland, in the USSR or in the USA who consider violence as an expedient means to an end, who consider the means of violence an end in itself.

The arguments of Soviet superiority, of the vulnerability of U.S. land-based ICBM's do not withstand serious analysis. (continued on page 11)

## LETTERS POLICY

WPI Newspeak welcomes letters to the editor. Letters submitted for the 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 verification. 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 will not be published.

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

# Newspeak

(USPS 535-480)

The student newspaper of Worcester Polytechnic Institute  
Box 2472 WPI, Worcester, Massachusetts 01609  
Phone (617) 793-5464

<b>features editor</b> John Mar	<b>editor-in-chief</b> Lisa Longwell	<b>faculty advisor</b> Kent Ljungquist
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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 1908. Letters to the editor must be signed and contain a telephone number for verification. WPI Newspeak is a member of the Columbia Scholastic Press Association. Newspeak subscribes to Collegiate Press Service, Collegiate Headlines, and National On-Campus Reports. Editorial and business offices are located in Room 01, Sanford Riley Hall at WPI. Copy deadline is noon of the Saturday preceding publication. Typesetting done by Laplante Associates. Printing done by Enterprise Printing and Graphics Company. Second class postage paid at Worcester, Massachusetts. Subscription rate is \$6.50 per school year, single copies 50 cents within the continental United States. Make all checks payable to WPI Newspeak.

# CCS Irresponsible

by Greg Doerschler  
Associate Editor

When one is placed in a position of authority, it seems that the natural although sometimes unconscious tendency is to gain more power. Often there is nothing wrong with this; we live in a competitive society. In the quest for power, however one must not neglect the duties which occupying a position entails.

A prime example where pursuit of power resulted in an unaccomplished task is the irresponsible handling of the

no one wanted Spree Day or was he using this as a scare tactic? The fact that the December 15 issue of Newspeak reported that a Spree Day proposal was being generated by the CCS tends to indicate the latter. Perhaps he felt that his power had been threatened because nobody was attending his meetings.

The CCS seemed obsessed with producing a workable proposal, which they were not asked to do and which could not really be done until the information requested of them had been obtained. The December 10 CCS meeting showed

# STAFFITORIAL

Spree Day issue by the Committee of Concerned Students. In the December 8 Newspeak issue it was reported that the Executive Council unanimously approved of CCS handling of Spree Day. What the Executive Council actually requested was that the CCS find out what the Campus wants for Spree Day, but the end result was a Spring Picnic Proposal written mostly by Tom Barrett, CCS President. It reflected his views on the issue, but not necessarily those of the rest of the campus.

Why did the CCS end up writing a proposal when all that was requested of them was to find out what the campus wants for Spree Day. A proposal often involves compromise and is therefore not the clearest or most accurate account of what people really desire. The CCS made an extensive effort to get student and faculty input on the issue. Whether the effort was misguided or the input given ignored, Barrett became upset and announced that he was proposing to the Executive Council that Spree Day be cancelled due to lack of interest. Did Barrett actually believe that

a high turnout with a good cross section of the WPI student population in attendance. Many ideas were expressed and much interest was shown. The proposal which Barrett wrote up shortly after this meeting, among other things, called for a name change for Spree Day, a move which the vast majority of those attending the meeting did not favor.

By misdirecting efforts and attention, the CCS ended up with a proposal which did not reflect input which they did receive and input which they could have received had they done what they were asked to. The job of producing a workable proposal from input supplied is that of a committee which has been appointed by the Executive Council and not that of the CCS. The task of this committee would likely have been much easier and more organized had the CCS supplied it with lists of what faculty, students and administration want to see for Spree Day. Instead, the leadership of the CCS became exceedingly concerned with their own pre-eminence and did not handle the Spree Day issue in a proper or responsible manner.



COMMENTARY

Outside appearances

by David Wall  
Newspeak staff

While reading one of my hometown newspapers just before the beginning of C-Term, I came across an article about one of those college catalogs we are all so familiar with, the ones that list all sorts of interesting data about American educational institutions that should be of assistance to the college bound high school senior. This one was supposed to be more specific. To be exact, it was only rating colleges in the northeastern United States, and to trim the list down further, it was only rating those with reputations for scholastic excellence.

prospective college students, not only about WPI but about plenty of other schools. The point is that we as students have to be aware that people are looking at us every second. They expect us to get out of school and sort out the mess they've made of everything. There is a lot of talk about how college students, especially students at engineering schools, don't really care about how they might look to the outside world, because they're too busy preparing themselves to make the discoveries that will save the race from itself. And that may be true. College today is a lot of work, a lot of worries, but anyone who

The tell tale telephone

by Stephen D. Rogers  
Newspeak staff

I sat at my desk writing - no, it doesn't have anything to do with this story, but I have to start somehow - when I broke into a grin with thought of the room across the hall. Whenever the dormitory phone rang, I usually answered it; 40% of the time it was for the person across the hall, who never did. I could have killed

to swearing obscenities at his ringing phone. And it rings. And it rings. "Stop it!" I shout as I kick the door.

When the phone continues ringing, I start beating my fists against the door. "Why don't you stop ringing?" The cursed sound fills my ears, my head; my body racks with every repeat of that shrill cry from beyond. I clamp my hands against my ears, but it is of no avail. I can't escape that incessant ringing. And

OUT OF TURN

The volume was supposed to be based on a study done by the New York Times, who had sent out questionnaires to 25 students at each of the evaluated institutions, including the editor in chief of the school newspaper, where applicable.

Being a little bit swelled with school spirit, and also to satisfy my curiosity, I turned to the chart that had been taken from the book, and went down the list. Sure enough, there was good old WPI, rated along with all the rest in three areas, these being academics, social life, and quality of life in general.

To make a long story short, we didn't look particularly good. We were rated second in academics to some schools that did not have particularly good academic reputations. They didn't think too much of the social life either, obviously subscribing to the belief that we are all a bunch of eggheads whose capability for interaction is limited to punching keys on computer terminals. We did manage to make a decent showing in quality of life, being rated equally with other schools in the Worcester area, and outdoing schools in the middle of Boston.

It irked me. That was all there was to it. As a matter of fact, it irked the hell out of me. It disturbs me to no end that people with the public responsibility of the New York Times staff are willing to make such generalizations based on the opinions of 25 students, which at WPI amounts to about one percent of the population. WPI is not the biggest of schools, either, so at some of the other schools the percentages are even worse. The essential question is: where the hell do these people get off? How can they make any kind of decision such as this based on the judgement of 25 randomly selected students?

All the ranting and raving I do here isn't going to change the fact that this book is going to be published and go on to misguide hundreds of thousands of

thinks that college students stop being people for the period they are in school is dead wrong.

Granted, WPI is far from a paradise. There are plenty of nasty things one could say about anything connected with the school, and some people waste no time saying them. Plenty of the casual conversation is about things like how the dorms are either frigid or boiling, on how they haven't had a window since November, on how bad the food is, or how there might be nothing to do but work.

Next time you feel like that, you might want to stop and think. After all, there has to be work, or else this school is getting hundreds of thousands in other people's money to support absolutely nothing. But there are plenty of things that people take for granted, too. It was great to have somebody like The Tubes or Beau Bolero on campus, wasn't it? People go to the concerts and have a great time, but nobody realizes at the time that a hell of a lot of work goes into getting the bands here, and once they get here, there's more work that goes into making them look good and sound good so that we can all sit back and enjoy. And if any of you visit some other schools, you'll find that things are pretty dull around there. It's good to be able to drift over to Alden and close out the weekend with a halfway decent movie, while at some other schools, movies happen about as often as Tubes concerts. Plenty of people have been saying that there are finally some decent movies coming during the next two terms, but they never stopped to wonder how they got here at all.

Well, so much for that. Best to close this out before I induce cardiac arrest in the new editorial staff. But as you pick up your free copy of *Newspeak* and peruse this little item, just remember, one and all, that you haven't got it all that bad here. And if anyone says different, you ought to set them straight.

RANDOM RAMBLINGS

him so many times, the anger welling up inside me whenever anyone asked for him. But the other day, he finally put a telephone in his room - that meant that I would not have to interrupt whatever I was doing to answer the phone for that 40% of the time, because they wouldn't be using the dorm phone to get him anymore. I rubbed my hands in glee.

The phone rang. I got up, and jogged down the hall to the phone. Funny, it seemed to be ringing behind me. Ha, it was his phone. And both he and his roommate were at class. Shucks; I can't even take a message. Laughing, I went back into my room and went back to work.

The phone continued ringing. And ringing. "Hang up, he's not home!" I go over to my stereo and put on some Black Sabbath - that would drown out the Crack of Doom. I go back to work, which isn't so easy with Black Sabbath on. As the song ends, I hear the phone ring twice before the next song begins. "Damn it," I hurl my lamp against the wall where it shatters into a million and seven pieces. I rush out of my room, and stopped by his locked door, am reduced

it rings. And it rings. I can't hear myself think anymore, and I pound at the door until my hands are bloody masses. And it rings. And it rings. I can sense the hounds from Hell beginning to rip at my sanity as my fingers tear at the door until they are cut and torn. And it rings. And it rings. I drop to the floor sobbing, reality beginning to slip away, trying to escape that ringing. Then I notice him; he's coming back from class.

"Hi Stephen, how goes it?"  
"Your phone. It's ringing." I'm just able to mumble out. He unlocks his door, and the phone stops ringing. Blessed silence. I crawl back to my room and drag myself onto my bed. The dorm phone rings. I stagger over to the window, and leap to my death.

"How is it that the best engineering school in the country buys a dishwasher conveyor belt that doesn't work unless someone pushes the trays around the corner?"

"And now, as promised, I mention the guys that are out there shoveling snow all the time. This of course means that the walks around Stoddard C shall be shoveled first, the power of the press.

Wurm Term kicks off

The idea of giving a deserving senior recognition was started by Mike White who had the original idea for Breen Term because Jack Breen lost his major. White's committee, made up of various campus organization members, has decided to dedicate each term to a senior with a good cause, or in the case of Rick Wurm, because Wurm Term rhymes. Rick Wurm, onetime basketball star, former LCA president, and all around "Big Man On Campus" has recently suffered an enormous drop in popularity. "We would like to change C-Term to Wurm Term to get Rick back into the limelight" says White. Events will be scheduled throughout the term so that Rick can get some well deserved exposure to the campus public. It is the goal of the Wurm Term Committee to get the name Rick Wurm to be household words once again.

In addition to his dropping popularity, Rick is a senior attempting to find a job without any luck. Due to this fact, the official Wurm Term slogan is "man

without a job, senior without a secondary." When Rick was asked about all his renewed fame he could only comment about his courses by saying that financial accounting is very taxing.

The next issue of *Newspeak* will have a schedule of upcoming events, including a Rick Wurm autograph session, hand shake and kissing booth, and others. Dates and times will be announced so keep an eye out for Rick Wurm.

One of the first events of Wurm Term is a "Win A Date to Winter Weekend with Wick" Contest. To win a date with Rick Wurm, all you have to do is write a one page essay on why you would like to go to Winter Weekend with Rick. Essays will be judged on originality and content. Members of any Worcester schools are eligible, preferably female.

The winner will receive an all expense paid trip to WPI's Winter Weekend escorted by the now famous Mr. Wurm. Send entries to Mike White Box 199 or Tom Berard Box 977

Students plan trip to Washington to protest aid cuts

Boston, January 25, 1982 . . . You've heard it on the radio, watched it on TV, and read it in the newspaper; the Reagan budget ax is an unmerciful tool taking deep chunks out of student financial aid programs. And, unless students -- the future of our country -- speak up, the ax will continue to chop until there is nothing left to federal financial assistance but meager chips.

Shades of the 60's activism days deepened as the Massachusetts Association of Student Financial Aid Administrators (MASFAA) met with concerned students this month. The meeting was positive, and the members have planned a trip to Washington in order to persuade legislators to prevent additional cuts in student financial aid programs.

MASFAA's goal is to have one Massachusetts, and one to two out-of-state student representatives from each Bay State college and university travel to Capitol Hill from February 28 to March 2, 1982.

Transportation to and from Washington, as well as lodging, will be provided for selected participants. Travelers will be responsible for their own meals, any taxi fares, and other personal expenses.

If you are a registered voter, and a current financial aid recipient who realizes that voices united must be heard, call your Financial Aid Office for details about this trip to Washington. You have nothing to lose but possible 1982-83 financial aid funds to help you pay your tuition bills.

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## CAMPUS CAPSULES

### Committee of Concerned Students

The Committee of Concerned Students (CCS) welcomes everyone back to W.P.I. The first meeting of '82 will be on Thursday, Feb. 4, 1982 at 4:15 in the lower Wedge. On the agenda is the following: Our elections will be held Tuesday, February 16. Anyone who has at this time attended two meetings is eligible to vote. Any eligible Sophomore or Junior voter who wants to run for Chairperson should submit a short paragraph saying so, and why, to Doug Leatham, Box 1711, by the meeting.

The Spree Day issue is still alive and will also be discussed.

### Intramural Wrestling Match

The First Annual Wrestling Match will be held the first week of March. The tentative schedule is as follows:

1. Feb. 3 — sign up 4:15 p.m. in the Conference Room in the Alumni Gym.
2. Feb. 10 — Clinic 12:00 noon in the Wrestling Room in Harrington Auditorium.

The time and place of the weigh in and competition is to be announced. Any questions should be directed to Match Director, Coach Grebinar or Intramural Director, Mel Massucco.

### Student Government Elections

Petitions will be available for upcoming Student Government elections on Tuesday, February 2 in the Office of Student Affairs. Petitions are to be returned on Thursday, February 11 between the hours of 12:00 noon and 6:00 p.m. in the Student Government Office in Daniels Hall. The offices up for election are Student Government President, Student Government Secretary, and the class officers for the classes of 1983, 1984, and 1985. Only Juniors are eligible to be nominated for Student Government President. Current Sophomores and Juniors are eligible to be nominated for Students Government President. Current Sophomores and Juniors are eligible to be nominated for Student Government Secretary. The elections will take place on Thursday, February 25, 1981 in Daniels Hall, 10:00 a.m. - 4:00 p.m.

### The Worcester Orchestra

Series tickets for Worcester Orchestra conducted by Joseph Silverstein are available to students for \$6.00. This includes six concerts. The concert dates are February 15, March 9, March 30, April 6, April 17, and May 25. The cost to the general public would be \$65.00. For tickets or more information, contact Professor Curran or the secretary in the Humanities Department.

### Need Help In Writing?

The WPI Writing Resources Center

(lower level, Project Center) will again offer two non-credit mini-courses in solving practical writing problems in term C-82. These mini-courses are open to all members of the WPI community (faculty, staff, students...) The courses are:

#### REVIEW OF PUNCTUATION

February 15, 18, 22, 23, 24

#### GRAMMAR AND STRUCTURE

February 25, 26; March 1, 2, 4, 5

These courses are FREE!! First come, first served, so sign up soon in the Writing Resources Center.

### ACM Lecture

The Student ACM will present another of their National Lecture Series on Thursday, February 4, in Atwater Kent 219, at 4:00 P.M. Dr Donald Ziesig, Manager of ADA Compiler Development at Syscon Corp. of America, will deliver a talk on "The Compleat Computer Scientist." Refreshments will be served at 3:45; all are invited to attend. For more information contact the ACM at box 2925 or Mary Ann O'Connor at box 2304.

### Dance Daze

Dance away your Friday blues on February 5th in the Alumni Gym, 8-11:00 p.m.! DANCE DAZE is modeled after similar freestyle dances in other cities and is a community event open to everybody of every age; no partners or special dancing skills are necessary. Dim lighting and a wide range of dynamic musical styles create a lively atmosphere, but the unique and playful dancing of the evening has to be experienced to be fully appreciated! For more information, call Dee at 793-5327. Admission \$2.00, small children free.

### Modern Dance Course

Joyce Rosen, organizer of DANCE DAZE, is offering her credited C and D term modern dance course to both women and men of the WPI Community. Open to complete beginners, these weekly classes are held on Thursdays from 7-9:00 p.m. in Higgins 209. Interested students can register by coming to the Aiden stage for the first class (following classes resume in Higgins Lab 209) this Thursday, February 4th.

with comfortable clothing and bare feet; official registration happens at the beginning of D term! For further information call Dee, Ext. 5327.

### Aerobic Dancercise/ Jazzercise

Aerobic Dancercise / Jazzercise taught by Melanie Lajoie is offered Tuesdays and Thursdays, Noon - 1:00 p.m. during C Term for one PE credit. For more information and registration, see Melanie Lajoie, Higgins Lab 121, ext. 5591.

### One-On-One Basketball

WPI will host the First Annual Massachusetts One-On-One Basketball Tournament to benefit the American Cancer Society Saturday, February 6 at 11:00 A.M. The games will be played in Harrington Auditorium.

Anyone interested in playing should contact Mark Mandel, WPI's Sports Information Director 793-5623.

### Women's Track

All women interested in spring track, should attend the meeting in the Alumni Conference Room Friday, February 5th.

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## Worcester Polytechnic Institute Interviews Monday, February 8, 1982

MITRE will be conducting campus interviews Monday, Feb. 8, 1982. Contact your Placement Office to arrange an interview if you are a BS, MS, or Ph.D. candidate in:

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Mathematics  
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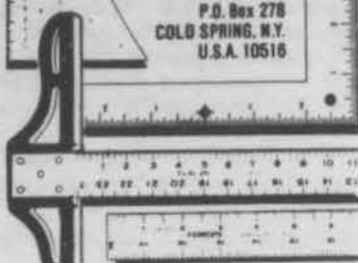
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# Women Take Three-Climb To 7-5

by Marion Keeler  
Newspeak staff

The women's basketball team has had three overwhelming victories since the beginning of C-term. They were victorious over Coast Guard 71-53, Trinity 57-45, and Anna Maria 79-39. These wins increased their record to 7-5.

The team ended the first half of their season with a record of 4-4 which includes a win at the end of B-term over WNEC. Over intersession, the team practiced twice a day and had two games. The double sessions improved the team's skill and unity as seen in a victory over Fitchburg State on January 18. The Engineers worked to keep their lead as they won 54-52. Gordon College, unlike Fitchburg, tested WPI's defense as they drove for the basket. They defeated WPI 69-53.

The second half of the season brought a change in the team's luck. An easy win over Coast Guard January 25 changed the team's outlook. Leading scorers in this game were Terese Kwiatowski with 21 points, and Chiara Whalen with 18 points.

These two were also the leading scorers in WPI's next victory over Anna Maria. Whalen scored 23 points while Kwiatowski had 15. This game was played at home last Wednesday night with support from few spectators. WPI drew on its team of thirteen players while Anna Maria played only eight. WPI starters Kwiatowski, Whalen, Michelle Giard, Nancy McLane, and Karen Brock stunned Anna Maria with a quick lead of 10 points. At that point, the rest of the WPI team began substituting onto the court. Freshman Barb Thissell, Junior Karen Casella, Senior Karen Dzialo and

Senior Sue Almeida helped to maintain the lead. WPI seemed to be enjoying themselves as they dominated the game with many steals and rebounds.

The gym was more crowded last Friday night as WPI hosted previously undefeated Trinity College. Trinity had a few tall players and a good defense. They really made WPI work hard to complete good passes and shots at the basket. In this game, WPI kept their starters in for most of the game, however, Almeida and Casella soon joined the game. These players kept the game moving as WPI had a lead of 33-22 at the end of the first half. Trinity came back in the second half hoping for a victory. In an attempt to play tough, the game became sloppy. Many times the players scrambled for the ball and there were intercepted passes. Whalen was injured in the first few minutes of the second half after a rebound and was replaced by Dzialo. She returned in the last part of the game with her ankle taped. The two teams were close in their total baskets, WPI gained 24 versus Trinity's 22. WPI had many more foul shots, 9 versus Trinity's 1. Overall the leading scorers were Whalen 19 and Kwiatowski 15.

The women have two home games this week. They play Suffolk on February 1 and Wheaton on February 2 at 7:00 P.M. in Harrington Gym.



Sue Almeida is fouled as she goes to the hoop.

— John Delaney.

## Hockey Team Continues Winning Streak

by Stephen Demers  
Newspeak Staff

The Hockey Engineers kicked off the second half of the season recording victories over the University of Hartford and Clark University, stretching their winning streak to eleven games.

The Tech Icemen jumped out to a first period lead of 5-1 over Hartford on goals from Paul Huehmer, George Oliver, Mike Horgan, Bill Fleischer and Jim O'Keefe.

Hartford managed to slide their second and last goal of the game by goalie Doug Rich in the second period, but not before Horgan and Huehmer added two more goals for the Engineers.

Tech again dominated the third period with hard skating and some fine passing while goals from Tim Smith, Oliver, and Horgan (his third for the night) capped off the 10-2 victory.

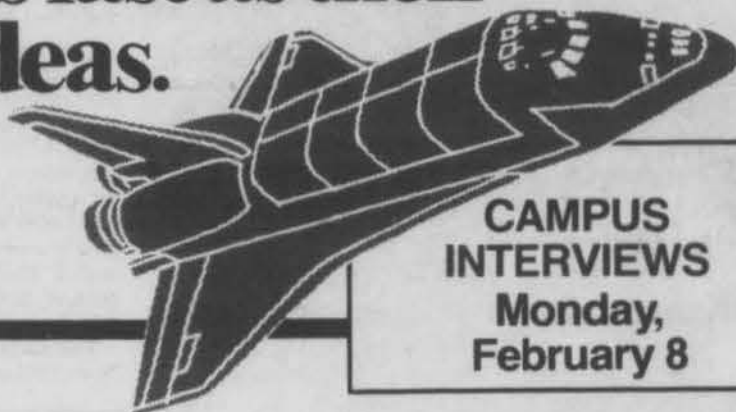
Clark University can be best complimented for not giving up as the Engineers ended the first period leading 2-0 on goals from Jim O'Keefe and Ken Lovegreen.

Clark played in spurts of aggressiveness, but could not penetrate Tech goalie John Bibinski. A combination of good passing, hard-hitting, and fast skating gave the rowdy fans their money's worth as W.P.I. stepped up the lead to 5-0 going into the third period with goals from Mike Horgan, George Oliver, and O'Keefe. Tim Smith and Jim O'Keefe spread the lead to seven in the opening five minutes of the third period. Clark's Mike Canavari, however, managed to sneak a quick slapshot from the high slot by a screened W.P.I. goalie Bibinski, and also to poke a loose puck into an open net after a scramble in front for the Cougar's only two goals. The final score was W.P.I. 7, Clark 2.

Upcoming home games down at Worcester Arena include the Rhode Island School of Design Thursday night at 8:30, and Clark once again next Monday at 8:45.

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# Hoop Team gets back on track

by Robert DeMattia  
Newspeak staff

The WPI Engineer's Men's Varsity Basketball team split their two games last week, losing Thursday night to Brandeis 70-62 and winning Saturday night over Lowell 68-53.

The 300 who attended the Thursday game got plenty of excitement, even without a victory. Though WPI took an early lead, Brandeis came back, and at the halfway point of the first half, they led the Engineers by four points. This four point lead would remain throughout most of the game, varying between 8 and 2 throughout the rest of the first half and into the second half. WPI started the second half seeking to recover from a six point deficit, 36-28, that the first half had left them with. Again, the deficit hovered around 4 points, until at 13:07, when Orville Bailey made a shot that would tie it at 41-41. Brandeis recovered the lead again, but the Engineers retaliated, tying, but never getting ahead of Brandeis. The score was tied at 11-12, 9:00 and once more with only 5:06 to go. After this final tie, Brandeis picked up 6 points in the next minute, four on fouls, and one hoop. A few more baskets were scored by each team, and when the clock buzzed, Brandeis had won 70-62.

Despite the loss, Tech's Russ Philpot was the high scorer for the game, with 10 hoops and 4 for 4 at the line for a total of 24 points. Russ was followed by Orville Bailey with 15 points. Brandeis' high scorer was McCann with 14 points, followed by Wood with 12.

WPI's Saturday-night victory didn't

have all the tension of the Thursday night game, but was certainly worth seeing. A good crowd of nearly 1000 saw a nicely executed game on the part of the Engineers. Their defense seemed a lot more solid than Thursday. Those fans who didn't care much about defense probably enjoyed Russ Philpot's slam-dunk near the end of the game.

The Engineers went way ahead of Lowell in almost no time. After ten minutes, they were out in front 22-9. They continued to pressure the ball for the rest of the half, so that they could return in the second half with a comfortable lead by the score of 44-27. In the second half, the entire Tech team would get to play (except for injured Fran Ward). The team did its job of keeping Lowell where they were. The final score being 68-53.

Orville Bailey was this game's high scorer with 20 points, 7 field goals and 6 for 8 at the line. He was followed by Russ Philpot and Chris Roche. Russ earned his points by shooting 6 baskets and going 3 for 5 at the foul line. Chris had 7 field goals and hit 1 of his 2 foul shots, and continually ripped down defensive rebounds. Lowell high scorer Carroll had 6 hoops and hit half of his 12 foul shots for a score of 18. He was followed by teammate Paganetti, who had 14 points.

WPI visits Trinity College tonight, and hosts Coast Guard this Friday night in Harrington Auditorium at 8:00. Come and see the team improve its season record of 8 and 6.



Orville Bailey lays it up for two.

— Steve Knopping.

## ...Wrestlers come back to beat Lowell

(continued from page 1)

wrestling and basketball, however they were in for a big surprise. As Alumni Gym rapidly filled up, the noise level began to rise. WPI's Rich Testa came out smoking as he pinned his opponent midway through the first period. Lowell came right back defeating Andy Masullo and Dave Parker in close matches, to tie the score 6-6. Tom Kilkenny had a difficult time in his match as he was unable to score points with the ease that he normally does. Killer wrestled to a 2-2 tie and the score remained tied at 8-8. Greg Doyle and Tom Harris struggled through their matches, and Lowell took a six point lead. At this point, WPI found themselves in trouble as their usual winners came a little short. It was going to be up to the upper weight classes to pull out the victory. Steve Tartaro, wrestling in his third varsity match came out fast and had his opponent on his

back before he knew what hit him. However, Boucher held on for more than a minute avoiding the pin and staying in the match. As the third period wound down, Tartaro was looking tired and his opponent continually let him up and took him down. However, with twenty-five seconds left, Tartaro seemed to get his second wind and held on to win 9-8.

Mike Thorn was up next for WPI and as usual, he was ready to wrestle. The match was close and the crowd began to really roar as they sensed the victory was possible. With time running out, the Lowell wrestler escaped to tie the score. Although it appeared the match would be a draw, Mike wasn't through yet. He was determined to get a takedown and he did with only a few seconds left on the clock. Thorn's victory tied the score at fourteen. When Dave Pryor stepped onto the mat the fans were going wild



Chris Roche pumps from the corner.

— Steve Knopping.

and Dave took an early lead. Gallagher hung in there and just wouldn't give up, as he took down Pryor with only eight seconds left. The crowd yelled in disappointment, but Pryor wasn't done yet. He escaped and took Gallagher down just as the horn sounded and WPI had their first lead since early in the match.

The match was now on the shoulders of freshman Bob Russell who had to win. Bob dominated the early going as he accumulated a huge lead of 13-2. When the third period came all Bob had to do was ride it out, however he got caught off balance and found himself on his back with two minutes to go. Bob didn't give in as he fought to avoid pin for one and a half minutes, then erupted to escape, and took his opponent down to end the match.

The fans couldn't believe their eyes. They thought the match had been lost

for sure. Talking to Bob after the match, he said: "I knew he wouldn't pin me, I was just waiting for him to step over so I could get out."

Coach Grebinar called it "The greatest comeback he has ever seen."

This match was truly a case of teamwork. On a day when the team leaders were struggling, the other teammates picked up the slack and secured the victory. This shows the great unity and team spirit of the WPI wrestlers. The fans also played an important part in the WPI victory. When the chips were down they yelled louder and helped inspire the wrestlers to victory. Without this great support, victories like last Saturday wouldn't be possible.

The wrestlers next home match is February 9 at 7:00 in Alumni Gym against Coast Guard. Come and cheer your team to victory!

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# 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 35 cents/line. Deadline is Friday 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 \_\_\_\_\_ PHONE \_\_\_\_\_

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

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Allow only 30 characters per line.

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All classifieds subject to space limitations.

CCS MEMBERS: Meeting at Lower Wedge Thursday, 2/4 4:15 — Sophomore and Junior members, submit name to Doug Leatham, Box 1711, by meeting to run for Chairman.

WANTED — People with concerns and ideas about W.P.I. The Committee of Concerned Students is the place for them to meet. We are currently discussing Spree Day and an Honor Code for W.P.I. Next meeting 4:15 Thursday, 2/4, in the Lower Wedge. All Welcome. — CCS

F.R. Peace. Thanks for brightening my day more than once. But, who are you? J.S.

NEWSPEAK NEEDS WRITERS AND PHOTOGRAPHERS! BE A PART OF THE MOST PRESTIGIOUS PUBLICATION ON CAMPUS. MEETINGS HELD EVERY MONDAY AT 4:00 IN THE BASEMENT OF RILEY HALL (ROOM 01).



Debbie Allen  
News editor

On Friday, January 29, the Social Committee kicked off C-Term with a mixer featuring Beau Bolero. This Connecticut-based band played a tribute to Steely Dan along with several of their own original music. They played many Steely Dan favorites including "Peg."

"Rikki, Don't Lose That Number," "My Old School," and "Do It Again" along with newer songs such as "Hey, Nineteen" and "Time Out of Mind." The band received an enthusiastic response from a crowded Alden Hall and played two 70-minute sets and one encore. In conclusion, this was a successful start to C-Term.

## ...Arms race

(continued from page 6)

Presumably the Reagan administration is interested in American strategic and economic needs, yet it dismantles the Department of Energy and curtails fundamental scientific research important to the future development of U.S. industry while increasing the "defense" budget. The time of world dominance by superpowers is past. Rather than attempt dominance, the U.S. should recognize its place as an important member of the world community. This means a radically altered defense strategy. Rather than supplying the world with the means to wage war,

this nation should work to revitalize its own economy and aid others in the development of theirs.

When will the American public recognize the connections direct and indirect between draining money from education, public services, the arts, social services, productive industry, and putting money into capital intensive defense industries that provide fewer jobs per dollar, and produce weapons of destruction and social instability. The solution to the "hemorrhage" of U.S. defense technology to the Soviets is not censorship and counterespionage, but ending the funding of unnecessary defense research that is fueling the arms race. It is time the American people raise their voices in protest. Peter K. Harrell.

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## WHAT'S HAPPENING

### Tuesday, February 2

Women's Basketball vs. Wheaton, 7:00 P.M.  
Cinematech Film Series presents "From the Life of the Marionettes," Alden Hall, 7:30 P.M.

### Wednesday, February 3

Blood Drive sponsored by the Interfraternity Council, Alden Hall, 10 A.M. - 4 P.M.  
AACCS Film Series presents "Angel Blue Sweet Wings," "African Musicians," "Berimbau," and "The Blues," Kinnicutt Hall, 7:30 P.M.

### Thursday, February 4

IFC Blood Drive, Alden Hall, 10 A.M. - 4 P.M.  
Swimming vs. Trinity, 7:30 P.M.  
Hockey vs. RISD, Worcester Arena, 8:30 P.M.  
Coffee House Entertainment featuring "Feast or Famine," Wedge, 9 P.M.  
Committee of Concerned Students meeting, Lower Wedge 4:15 P.M.  
ACM Lecture, "The Compleat Computer Scientist," Atwater Kent 219, 4:00 P.M.  
Protestant Fellowship worship and discussion, Religious Center, 7:00 P.M.

### Friday, February 5

IFC Blood Drive, Alden Hall, 10 A.M. - 4 P.M.

"The Price" by Arthur Miller, HL 209, 7:30 P.M. Admission \$.50.  
Varsity Basketball vs. Coast Guard, 8:00 P.M.  
Dance Daze, Alumni Gym, 8:00 - 11:00 P.M., \$2.00  
Pub Council Election, 12:00 noon in the Pub.

### Saturday, February 6

"The Price" by Arthur Miller, HL 209, 7:30 P.M., Admission \$.50.  
JV Basketball vs. Alumni, 6 P.M.  
Varsity Basketball vs. Colby, 8:00 P.M.  
Pub Entertainment featuring "Kid Gloves," 8:30 P.M., \$.50.

### Sunday, February 7

Sunday Mass, Wedge, 11 A.M.  
The Reel Thing presents "Last Tango in Paris," Alden Hall, 6:30 and 9:30 P.M., \$1.00.

### Monday, February 8

Hockey vs. Clark, Worcester Arena, 8:45 P.M.

### Tuesday, February 9

Wrestling vs. Coast Guard, 7:00 P.M.  
Cinematech Film Series presents "The Chant of Jimmie Blacksmith," Alden Hall, 7:30 P.M.

# Who will be first with the electronics of the future?

It could be you and Hughes.  
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company that puts you at the threshold of virtually every state-of-the-art technology — on the ground, on the seas, in the air, in deep space.

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We also have some opportunities in:

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- Aeronautical Engineering

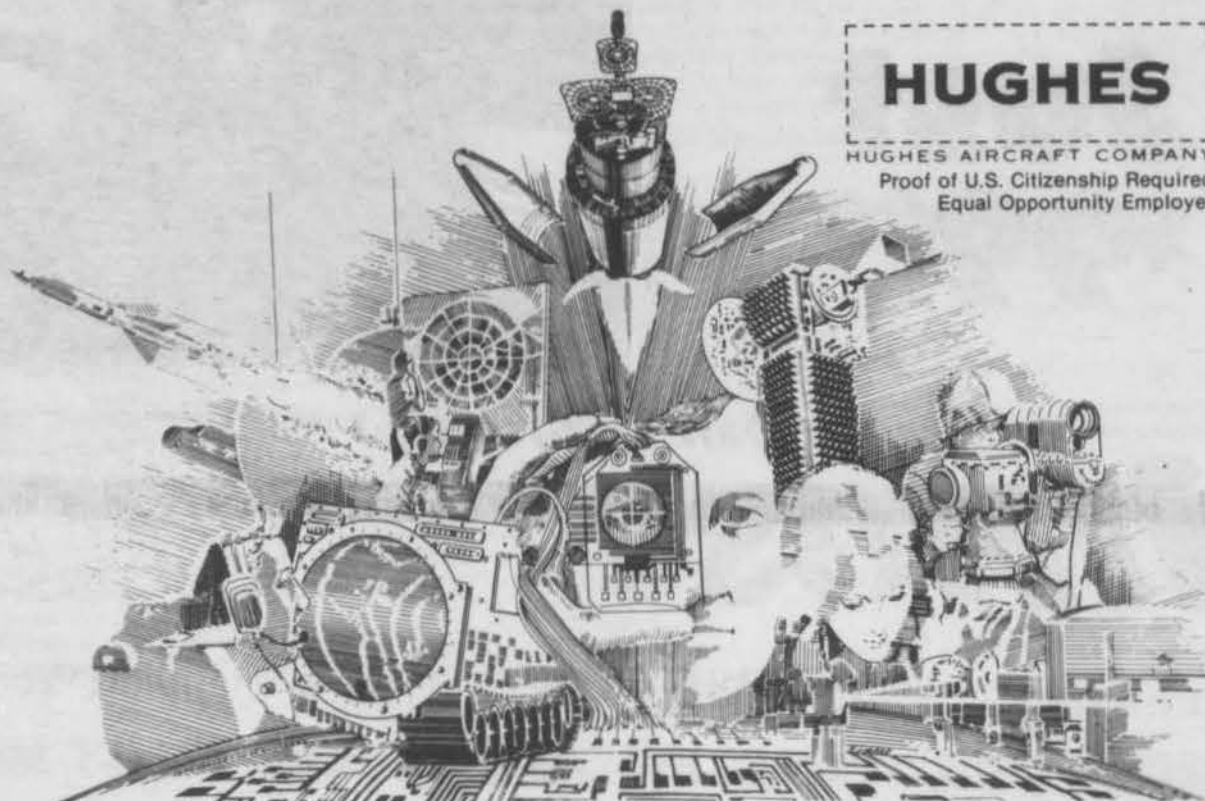
The following Hughes groups will be on campus:

**February 17**

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# Concern raised over rifle range air quality

by Greg Doerschler  
Associate editor

At the end of C-term, a moratorium was placed by the newly formed Campus Safety Committee on the use of the Alumni Gym rifle range. This moratorium resulted from a study conducted by the Army concerning lead content of the air in the range. The range has currently been reopened on a limited use basis.

The air quality study conducted by the Preventative Medicine section from Fort Devens was requested by Colonel Roger Carney, head of military science at WPI. While attending a conference in Florida, Carney learned that some older indoor ranges did not have ventilation which was up to standards. This results in high

lead levels in the air caused by bullets being fired. Carney noted that the Army ROTC is not the main user of the range; but that he had a commitment to the Army to insure that all facilities used met standards.

The preliminary results of the study were turned over to the Campus Safety Committee on December 11. The results indicated lead particles in the air, but did not divulge the severity of the problem. Pending the completion of the study, the Safety Committee decided to place a moratorium on the range use, effective at the end of B-term. The complete report indicated the problem was not too severe, but recommended that individuals not use the range more than one hour per day and two and one half hours

per week until the ventilation is improved.

Carey reported that the campus and especially the Safety Committee was very receptive to the study results realizing that a health hazard could exist. Michael Maloney, Captain of the WPI Pistol Team, was pleased that the study was conducted but thought that the Safety Committee may have acted somewhat hastily on the issue. Maloney as well as Dean Bernard Brown, Dean of Students felt that the action was taken without determining what effect it would have on the users of the range. Dennis Lipka, Chairman of the Safety Committee, felt that communication with the range users was adequate. He noted that

the moratorium did not take effect until the end of B-term when the use of the range would be low anyways.

Current users of the facility include Army and Navy ROTC and Campus Police with the pistol club being the primary user. Army ROTC has ceased using the range until something definitive is decided upon. The pistol club plans to purchase respirators for work study students who are in the range more than two and one half hours per week and a vacuum to aid in cleanup without spreading dust. Some members of the club have had blood tests to determine the lead levels. The results of these tests are not yet known. Maloney

(continued on page 2)

## WPI Newspeak

The student newspaper of Worcester Polytechnic Institute

Volume 10 Number 2

Tuesday, February 9, 1982

Winter  
Weekend



February 12, 13

## RA selections underway

by Robert DeMattia  
Newspeak staff

The selection process for next year's resident advisors is no easy task. For Dean Janet Begin-Richardson, Assistant Dean of Student Affairs, and others involved with residence hall operations, it means two months of application reviewing and interviewing applicants.

The process is split in three phases. In the first phase, applications are reviewed. The applications require that the individual interested in the position discuss his time commitments, activities, and past work experience. The application also includes a self-evaluation of the applicant. Also required in the application is a recommendation from a third party.

The best of these applicants are then asked to participate in the second phase of the process which consists of four group interviews. On four given days, applicants meet in small groups and are interviewed by present resident advis-

ors. Again, the best are selected and only they are asked to return for individual interviews. The best candidates will then be selected to fill the up to 25 positions for next year.

Dean Begin commented that many traits are sought in selecting resident advisors. A resident advisor should have a good balance of knowledge, maturity, sensitivity, and skill in communication. They should also be capable of budgeting their time for study and relaxation. In addition, an RA must not be over-committed to study and extra-curricular activities. Although this doesn't mean the RA should be a bookworm, it does mean that there should again be a good balance between schoolwork and activities.

A major difference from last year's selections is that freshman are now being allowed to apply. Dean Begin explained that in the past some Senior RA's had difficulty managing the heavy

(continued on page 3)



Dean Begin-Richardson.

—Keith Agar.

## CCS announces upcoming election

by Gerry Earabino

The Committee of Concerned Students started their 1982 session with a meeting last Thursday. The 24 students who attended the gathering discussed many issues, some old and some new.

The meeting opened up with a report by the Honor Code Subcommittee. The Honor Code Subcommittee Chairman,

Dan Weinschenker, gave a very promising report on his group's research of honor codes at other colleges. The group feels that the WPI Plan could benefit from an honor code and they are progressing in earnest hopes of putting their principles into practice.

Next, Doug Leatham gave a report on the status of the Spree Day Proposal

which the CCS has drafted. The many-faceted proposal is now on its way through the channels of the WPI administrations. The CCS will be closely monitoring and reporting its course at their regular meetings.

Next on the agenda was the nominations for a new CCS Chairman. According to the former chairman, only CCS

members who have attended at least two meetings and who are presently either a sophomore or junior may run for this position. Two nominations were taken at the meeting: Gerry Earabino and Neil Sullivan. Write-in nominations will be taken by Doug Leatham, Box 1711. Elections will be held on Tuesday.

(continued on page 2)

## New Publications Director appointed

by Debbie Allen  
News editor

Kenneth McDonnell, formerly senior editor at the Wharton School's Applied Research Center at the University of Pennsylvania in Philadelphia, has been appointed Director of Publication to succeed H. Russell Kay. In a recent interview, he talked about his background and experience and his responsibilities as a publications director of WPI.

At The Wharton School his responsibilities included working with a staff of 40 people, supervising academic and business publications, technical writing of research proposals, and designing promotional brochures. Prior to this, he was a program counselor for handicapped young adults at Allied Services for the Handicapped in Scranton, Pennsylvania. His educational background is in business, with a B.A. in Business Administration from Pennsylvania State University, and he has done graduate work at the University of Pennsylvania.

As Director of Publications at WPI, McDonnell will be involved in promoting communications among different departments at WPI. He will be working with the Admissions Office, Alumni Relations, and the academic departments to promote communications. His department includes two other staff members and he will supervise 270 different publications, ranging from business cards to the operational catalog and the WPI Journal. He has joined the WPI Journal with the Alumni Magazine Association. This Association includes four other colleges in the East and the Journal will include feature articles written by people from these other schools. The new issue of the Journal will devote one third of its space to these feature articles. He said that advantages to this would be buying paper in a group, thus saving money, and gaining more exposure among other colleges.

When asked about his impressions of WPI, McDonnell said that there is a big

(continued on page 11)



Kenneth McDonnell.

— Kevin Santry.