

Date Rape: A Growing Problem

by Jean-Pierre Trevisani
Newspeak Staff

Before we get into the real heart of this article, its purpose should be clarified in order to avoid any misunderstanding.

First of all, this is not a "What-To-Do-If-You-Get-Raped" article. Nor is it an in depth study of rapists' psychology.

What we intend to create is a state of awareness both in male and female students with respect to rape. We shall begin by giving some general facts about rape. We will then focus our attention on date rape, the most common case of rape, a presence on university campuses which is unfortunately quite common. In closing we shall mention the common precautions to be taken in addition to the available help sources on the WPI campus.

Our campus is certainly privileged; during the two and a half years of existence of the Counseling Center, not a single case of rape has been reported. Unfortunately, our neighbors at Clark University can not say the same. Just last year, several cases of rape and assault with intent to rape were reported at Clark. The number of rapes seems to have

picked up in Worcester in the last few years.

Date rape is a sexual assault against a woman committed by someone known to the victim. The rapist could be anyone she knows: her date, an acquaintance, classmate, co-worker, boss, ex-husband, family member, or neighbor. He could even be her boyfriend or fiancée. Most people imagine the typical rapist as a psychotic stranger lurking in an alley. In fact, many rapes are committed by a seemingly "nice guy" whom the woman may know quite well. No matter who the rapist is, rape is an act of violence and a violation of a woman's personal rights. It can cause great emotional and physical injury.

To prevent date rape, it is important to understand the attitudes that contribute to it. Here are some of the reasons:

1. Sex role stereotypes - Many people (including women) believe that men should be competitive and aggressive, and women yielding and passive.

2. Poor communication - The potential for date rape exists when two people do not have a clear understanding of each other's sexual intentions and expectations.

3. Mixed messages - Date rape can occur when a man, thinking a woman is "playing hard to get," believes she really means "yes" when she says "no." Mixed messages may be communicated verbally (through what a person says) or non-verbally (through body language).

4. Violence - Violence is often seen as an acceptable way to solve problems, so some men feel it is okay to use force to get what they want from a woman.

Date rape isn't about love or lust. It isn't something that happens in the heat of the moment. Date rape is sexual violence directed at a woman.

The effects of date rape can effect every area of a woman's life. For instance, the date rape victim may lose her ability to trust people. She may also lose trust in her own ability to judge people's character. Although the woman is in no way responsible for her attacker's behavior, she may feel shame and guilt, and may even try to find reasons to blame herself for the rape. Women who are victims of date rape are likely to be angry and depressed. (53.3% of raped women are often depressed while only 11.4% of normal

women are) A woman's deep emotional hurt may impair her ability to relate to a sexual partner (42% of women victims of rape feel sexually dysfunctional (even sometimes after 10 or 12 years!))

The date rapist could, again, be anyone, but you should be aware of certain facts. Date rapists usually have some of the following traits: he shows signs of deep underlying anger toward women, he views women as "sex objects", he thinks that women are supposed to serve men's needs, or that only "loose" women get raped. He acts bossy or makes all the decisions about what to do and where to go, he treats women as his property, he idolizes women, (if he finds out that she is not the person he imagined she was, he's likely to feel let down and angry.) It is also important that women know that a man who fits into one or all of these categories is not necessarily a rapist. A good way for a woman to tell what a man is like is to join a club or an organization devoted to an activity which interests her. There, a woman might find a man who she'll learn to know well.

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WPI Newspeak

The student newspaper of Worcester Polytechnic Institute

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Results Are in on Grading System Choice

by Timothy DeSantis

A heated issue on campus this fall is the recent change in the grading system. All students (except freshman and new transfer students) were asked to choose between the old AD-AC system and the traditional A-B-C system. But what sparked this change in the first place? Dean Grogan explained that over time it was found that potential employers and other schools tended to look at the AC grade as a C. This worked fine for C students and the AD grade also presented no problem. The main concern of the administration is that the B student tended to lose out since their work was thought of as C work. In competing with B students from other schools, this created an unfair disadvantage to WPI B students. Also if a student couldn't make an AD he tended not to strive for what would have been a B either since a C would show no difference in his grade.

The administration wanted to preserve the Plan, however, therefore there is still no class rank, no Grade Point Average, and no F grade. These things are thought to be unhealthy since they may discourage students to help each other, which is a valuable part of one's education.

So that's the theory, but how well did it go over? It was expected that not many juniors and seniors would switch but administrators expected about half of the sophomore class would. As it turned out slightly less than one third switched and they were somewhat surprised by the results. They really see advantages to this new system and thought that more sophomores would too.

Obviously many sophomores had different views. Michele Dwyer (sophomore) stayed AD-AC and she feels that there is no advantage to switching unless you are going to

transfer since grades have little meaning at this school. "I can see why a B student might switch but I'm half and half, so why should I have those C's on my report card?" Another sophomore argues that the old way no one had to know how good or bad you did whereas the new system lets people know. Perhaps this defeats the Plan.

One junior who switched to A-B-C claimed that he likes the idea of knowing how well he's doing. Apparently some people like to know how well they do and others want to conceal it. Robert Kenny (senior) said that when the Plan was first initiated, students had the choice of AD-AC or an A-B-C system. So why can't they do it that way now? What are they afraid of? He favors the AD-AC system, however. He argues that when he first came here as a freshman they were all "gung-ho" on AD-AC and that they claimed that they sent letters with the transcripts explaining the grading system so that prospective employers and such people would understand it. Besides, WPI graduates have never had a problem getting jobs. This new system may also mean lower grades on projects. Before, a project that was exceptionally good would not be given an AC but now a B may be given because although it was good, it could have been better. This also adds pressure to students because a C grade is almost a punishment. That's why there's no F grade here so by adding a C grade this purpose is defeated. Kenny also said "I think they switched because it is more attractive to prospective students and since the college age population is dwindling, the competition to get new freshmen is becoming greater."

There are many different feelings on this subject and certainly both sides have good arguments.

New Dorm Houses Opened This Year

by Stephen Nelson

On arrival day, 16 bewildered freshman began the search for the college's newest housing which no one had heard of and has, as yet, to appear on any campus map. That was their introduction to the Schussler and the Hackfield houses. Tucked away on side streets next to Fuller and Stoddard respectively, each house includes 8 freshman (all male), 1 RA, a kitchen, a living room, 2 bathrooms (sometimes), and a family-type lifestyle not to be found anywhere else on campus.

Both houses were renovated just prior to A-term, and if you ask any resident, are still being renovated. The occupants of both houses spent the first few days sharing one bathroom and Hackfield lacked hot water. But now, after a few repairs, residents agree that they would rather be nowhere else.

"The only problem," says Rob Lindberg of Schussler, "is that people forget we're here and, as a result, leave us out of things like

the Frat. guys coming to see us during Rus's. You also do not get to meet too many people like in a dorm where there are 40 or 50 people to a floor."

But Rob agrees with Darren Meyers of Hackfield who observed that "You only get to know 7 or 8 people, but you get to know them better than you would 30 or 40. The 8 people in this house have become a family, my family."

They also noted that they have more privacy, an alternative to DAKA (although they must still be on the meal plan), and extras like a giant walk-in closet. "Given a choice," said Gary Gray of Schussler, "I would much rather be here than in any dorm. How do I get in here next year?" That is what this reporter, resident of Schussler, room 6, would like to know, too.

RELATED STORIES ON PAGE 8

Army ROTC at WPI Number One in Scholarships

The Army ROTC Bay State Battalion at WPI was awarded more scholarships for school year 86-87 than any other host institution in the nation. The Bay State Battalion, which includes all Worcester Consortium schools and Nichol College, as well as an extension center at Fitchburg State, competed with schools, some of whom had undergraduate enrollments of over fifty thousand.

Applicants for two and three year Army scholarships were required to submit their SAT scores, letters of recommendation, their current grade point average and a summary of their participation in high school and college extracurricular activities. In addition,

applicants had to complete a physical aptitude exam and an interview. All segments of the application process were weighed and a "whole person" score was given to each applicant.

In their most recent scholarship competition, a process which began in October of 1985 and was finalized this past July 15th, the Bay State Battalion reports that there were forty-five applicants for three year scholarships, with thirty winners and an additional thirteen who won two year "advanced designee" scholarships. In the two year

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Percentage of Students Who Changed to Traditional Grading System

Class of 90	-	717 out of 739	-	97%
Class of 89	-	176 out of 566	-	32%
Class of 88	-	120 out of 590	-	20%
Class of 87	-	34 out of 642	-	5%
Class of 86	-	0 out of 13	-	0%
SU Students	-	5 out of 60	-	8%
TR Students	-	32 out of 32	-	100%

CS Department DR Changes Will Affect All Students

by Mark Osborne
Newspeak Staff

On September 19, the Committee of Academic Operations (CAO) approved a series of changes to the Computer Science department published distribution requirements. These modifications will allow members of the class of 1988 to graduate by fulfilling those distribution requirements published in the 1985-86 Undergraduate catalog. The proposed changes will be voted on during the October 9th faculty meeting.

The CS department has been attempting to have changes to its distribution re-

quirements adopted for several months, but the process has been stalled due to the CAO's objections to ambiguities in the original proposals submitted. These new requirements, if approved by the faculty, will affect all students currently enrolled in the current CS program, in addition to those entering after May 1, 1987.

For those who entered WPI for the first time after May 1, 1984, but BEFORE May 1, 1985, the distribution requirements which must be met are those published in the 1985-86 Undergraduate catalog. The dif-

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EDITORIAL

SAS Is Important To WPI (But That's Not the Issue)

The Student Alumni Society is a strong and active organization. It serves WPI in several ways. By reviving lost traditions and through its various events, the SAS adds to the WPI experience and brings out the uniqueness of the college.

The SAS also promotes alumni relations by interacting with alumni at events such as homecoming and reunions.

Last year, the Student Body Executive Council decided to give the SAS voting privileges.

Recently, the Council has taken the appropriate action to make the required amendment in the Student Body Constitution. Amendments or referendum require a 2/3 majority vote in a general election after a period of "full discussion and explanation."

This election will take place on Friday, October 3.

The amendment is unusual since all current voting members of the Council are representatives of various student populations. Currently, no one club or fraternity has a vote on the Executive Council. They are represented by the Interfraternity Council, Panhellenic Association, or Student Activities Board. The Residence Hall Council Executive Board represents all Residence Hall Councils and all dorm residents; the class representatives represent each class; etc. Although the SAS helps the whole campus, its only constituency would be itself.

There is no evidence that the SAS chairperson will improve the decision making ability of the Council, or represent any student not already represented on the Council. It seems that there is little to gain by giving a vote to the SAS.

The SAS claims to represent alumni. Why are we giving alumni a vote in an undergraduate government? Faculty and administrators do not have a vote. Even graduate students do not have a vote. Then why should alumni?

It is questionable whether the chairperson of SAS can be a good representative of even the SAS itself. Chairpersons are not elected, but hand-picked by their predecessor (with the help of non-student administrative advisors). Up to now, SAS chairpersons have been highly motivated and respected by members, but this aristocratic type of government can bring problems in a democratic society.

The integrity of the SAS is not in question here, only the appropriateness and its ability to act as a political body. It is important that all undergraduates vote in Friday's referendum, keeping in mind the effect of the outcome. This is not a vote to give the SAS the credit that they deserve, it is a vote to give the SAS chairperson a vote on the Student Body Executive Council.

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 editors 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 9:00 a.m. on the Friday preceding publication. Send them to WPI Box 2700 or bring them to the Newspeak Office, Riley 01.

Commentary articles reflect the opinions of the writer and not necessarily those of Newspeak.

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LETTERS

A Letter to Joshua Smith

Dear Mr. Smith,

You are cordially invited to write a column which is not bigotted, juvenile, sexist, puerile or asinine. You are also invited to develop a sense or humor, as none is evidenced in your column.

I recommend that you study the definition of "journalism." I call your attention to two dictionary entries: "the style of writing characteristic of material in newspapers and

magazines, consisting of the direct presentation of facts or occurrences with little attempt at analysis or interpretation" or "written material of current interest or wide popular appeal." I find that neither definition can be applied to "My View From the Fourth Estate."

Barry D. Payne
Class of 1988

The Goals of WPI: What Should They Be?

To the editor:

What should be the goals of WPI? What should be the primary goal, secondary goal, etc.? Should WPI have a large high QUALITY undergraduate program, a small but high QUALITY graduate program and an environment where faculty keep current in their respective fields by doing appropriate scholarship. If the faculty decide that these goals are desirable, should the administration be able to impose their own "hidden agenda" goals onto the faculty. For example, one of the "hidden agenda" goals might be that every faculty member bring in FUNDED RESEARCH at a rate of \$50,000 per year.

Last year a GOALS COMMITTEE, composed of faculty and administrators, discussed what the WPI GOALS should be and the committee formulated a goals statement, which is now open for faculty review. A copy of the proposed Institutional Goals is attached. After reviewing it, you will see that there is no requirement that faculty do FUNDED RESEARCH. Yet, in the past week, many faculty on the campus received letters from President Jon Strauss dealing with FUNDED RESEARCH. Those letters clearly indicate to me that the administration has FUNDED RESEARCH as its primary goal, they intend to impose their will on the faculty.

The GOALS COMMITTEE will hold two open meetings so that students and faculty can express their ideas. I strongly encourage all faculty and students to attend the OPEN MEETINGS that will be held on Tuesday, September 30 from 4:00 to 5:30 in Newell Hall and on Wednesday, October 1 from 11:00 to 12:30 in Alden. If you can, try to attend both meetings.

The open meetings will give both students and faculty a chance to express their ideas on the path that WPI should follow for the next ten years. Please study the proposed goals statement and be ready to discuss any part of it which you feel should be emphasized, deemphasized, added or deleted.

The methods for implementing these goals are not spelled out, so it is important that the Faculty Governance system play a major role in formulating the rules to be followed. For example, the Committee on

Graduate Research must take action now to regain control of graduate education at WPI; the Committees on Tenure and Promotion must develop a statement on whether a certain level of FUNDED RESEARCH is going to be required in order to obtain tenure and/or promotion; the Committee on Governance and the Secretary of the Faculty have to get the administration to work through the faculty governance system. Specifically, the COG must convince the administration that they should deliver any proposal to an appropriate faculty committee for review, and either assigned faculty committee or COG will bring the proposal to the faculty for consideration and vote.

The administration has not followed this practice recently. The "parking lot issue" is one example; a second is the letter from the President to faculty which just about requires them to do FUNDED RESEARCH, and a third is the way that Dean William Taft has taken a great deal of academic control of the graduate program away from the faculty. There will be others if the faculty do not speak up now through its governance system. The administration should not be able to set its own "hidden agenda of goals" and impose them on the faculty; they must learn to work through the faculty governance system.

The attached letters may help to stimulate your thinking on the need for established goals, a means for implementing them, and most importantly a strong faculty governance system. The first letter is addressed to me; the second was sent to new faculty member at WPI, and the third to an established researcher. All three letters were written by President Jon Strauss. (If you received a letter, I suggest that you send me a copy. I will prepare a file that can be used by appropriate committees that may become involved with this subject.)

I have heard that some other faculty received similar letters. Some letters gave praise because of the level of FUNDED RESEARCH that the faculty members received last year and others, like mine, expressed surprise that I didn't bring in any funding. I want to know that I never had such a conversation with President Strauss. Through the faculty grapevine, I have heard

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Office of the President

September 19, 1986

Professor Raymond R. Hagglund
Mechanical Engineering Department
Worcester Polytechnic Institute

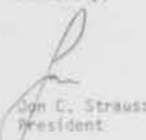
Dear Ray:

I hope you've had a chance to see the recent Annual Report of Sponsored Activities from the Office of Graduate Studies and Research.

While reviewing that report, I was surprised to see that you did not have sponsorship and did not submit a proposal during 1985-86. This surprise stems in no way from a WPI requirement for such activity; many of our faculty maintain active personal scholarship without external sponsorship. However, I recall a conversation where you expressed specific interest in obtaining funds for graduate student and summer support.

Bill Taft, our Dean of Graduate Studies, and Andy Shepard, our new Director of Research Administration, have been meeting with interested faculty to assist them in their pursuit of funding. You might wish to give them a call. Further, Dick Gallagher and I will be pleased to work with you in this regard in any way that you find helpful.

Sincerely,



John C. Strauss
President

JCS:jem
cc: R. W. Gallagher
W. H. Taft
D. W. Ziefel

COMMENTARY

My View from the Fourth Estate

by Joshua Smith

I matriculated to WPI as a computer science major. I continue to be a computer science major. Yet, here it is, the middle of A-term, my second year, and I haven't the slightest idea what computer science is. I think it's a euphemism for computer programming. What's the difference, you ask? It boils down to a difference between engineering and science, a difference between a mechanized automaton and a human being.

WPI is an engineering school. The students here want to be engineers. Why? Because engineering is easy and it pays well. No, you say, engineering is not easy; engineering takes a lot of work, therefore it must be difficult. I do not believe this to be the case. Let us look at a non-engineering

discipline. Few engineers would say that writing is easy. English teachers assign papers without assigning topics. There are no reference books that tell you what to say. No, most engineers think writing is difficult. Yet there are just as many students in liberal arts schools who think writing is easy, and physics is impossible. From what personality difference does this distinction grow?

It seems that there are two types of people: those who can easily create, and those who can easily re-create. The creators are scientists. The automatons are engineers.

Every course can be taught as either a science course, or an engineering course. English Science 1010, for example, would teach students that good writing is the product of genuine creativity. A typical assignment might be to describe the back of a coin

in 10,000 words. English Engineering 1010, on the other hand, would teach students the mechanics of writing. A typical assignment would be to take a paragraph and change its meaning entirely by replacing every noun with a synonym. Newtonian Physical Science 1010 would be much more difficult, perhaps impossible to teach. The basis of Newtonian physics is a belief that the behavior of the environment can be simulated by mathematical formulae. To teach this as a science would require that students learn how to develop new formulae to describe observed phenomena. That would not be easy. Newtonian Physical Engineering 1010, however, would merely need to teach the student the formulae and the manner in which they should be applied. That's cake.

In general, it seems that engineering is

much easier to teach than science. An unfortunate result of this is that engineering courses are much more common in a school like WPI than are science courses, especially at the higher levels, where the instruction is most important. The biggest problem students have in Introduction to Programming is that they are expected to use science to solve their problems, rather than engineering. Beginning programmers cannot "see" the solution to a problem instantly, because they simply don't have the engineering background in the arena of computers. Unfortunately, as the computer "science" student continues his education, he becomes a whiz-bang programmer who has so much expertise in the engineering of computer programs,

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... WPI Goals (continued from page 2)

that other faculty received a letter with the same "recall a conversation" phrase and sentence, and that they too never had such a conversation with the President. This error clearly raises the first question in my mind: does the President have a bad memory?

The second letter was received by a new faculty member. It clearly places emphasis on FUNDED RESEARCH; it does not mention QUALITY scholarship. It doesn't even mention the QUALITY that is expected in directing IQP'S, MQP'S, Masters and Ph.D Theses and in teaching courses at both undergraduate and graduate levels.

The third letter to an established researcher shows that the administration expects a continuous record of FUNDED RESEARCH with no money gaps in any letter.

This emphasis on FUNDED RESEARCH in all three letters raises a second question in my mind: in the future, will a faculty member's ability to get FUNDED RESEARCH be more important than the faculty member's ability to provide QUALITY teaching? A third but related question is: in the future, will a faculty member's pay raise, promotion and tenure be directly related to the level of FUNDED RESEARCH that he or she has obtained rather than the QUALITY of teaching and scholarship?

I hope this article and the attached letters stimulate ideas in your mind that you will express at the open meetings on both the proposed GOALS and the way that they will be

implemented under JOINT faculty and administrative control.

— Professor Ray Hagglund, M.E.

This is a transcript of a letter that I obtained from a new faculty member. I was given permission to use it. I removed the name for obvious reasons.

— Raymond Hagglund

I hope you've had a chance to see the recent Annual Report of Sponsored Activities from the Office of Graduate Studies and Research.

While reviewing that report, I was particularly pleased to note the number of faculty who were new to WPI last year that had been active in submitting proposals and even receiving support. As Dick Gallagher and I have both expressed to you, sponsorship is not a requirement for a successful career at WPI, but it helps promote the personal scholarship which definitely is. We hope you will avail yourself of the many opportunities here at WPI to properly develop your academic career.

Speaking of opportunities, you have already heard from Bill Taft, Dean of Graduate Studies, and Andy Shepard, Director of Research Administration of the various ways that they can assist you in your search for support. Be assured that Dick Gallagher and I stand ready to assist in this process in any way you find helpful.

The Body Politic

by Steven Landry
Newspeak Staff

It appears that the new tax laws will be going into effect in the very near future. These tax laws are going to significantly affect the class of people into which new engineers will fall.

Having worked with engineers for three summers, I've had the chance to hear the methods most used to protect their income from taxes. Many of these shelters are now going to disappear, and it is going to be much more difficult to protect income.

One method used to protect income is through IRA's. Individual Retirement Accounts are basically a type of savings that yields high returns over a long period of time. Originally Congress wanted to eliminate all IRA deductions, but the probability of middle income families being hurt by such a move worried many congressmen, and they backed off. As it stands, most IRA's are deductible.

A second, less common method of sheltering income is through property. Few

engineers do this mainly because they do not have an adequate knowledge of real estate laws and procedures. Nonetheless, this is being hit hard.

The current tax laws allow an automatic tax deduction of 10% of the value of the property bought, and almost no taxes on any profits from the selling of property. The new laws eliminate the 10% deduction, and taxes on profits of real estate sales. Property shelters have been basically eliminated.

Another tax loophole engineers have used is the sales tax deduction. New engineers usually make large purchases, and significantly reduce their taxes by deducting the sales tax on these purchases. The sales tax deductions have been eliminated.

In general it is going to be difficult to protect your income from taxation some loopholes will certainly appear after the experts begin studying the laws, and engineers will have to be on the lookout for these if they want to avoid getting buried by the IRS in April.

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Office of the President

September 19, 1986

Professor Richard Sisson
Mechanical Engineering Department
Worcester Polytechnic Institute

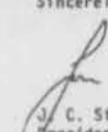
Dear Dick:

I hope you've had a chance to see the recent Annual Report of Sponsored Activities from the Office of Graduate Studies and Research.

While reviewing that report, I noted that while you had active sponsorship for your work, you did not submit a formal proposal during 1985-86.

Dick Gallagher and I have been pleased by your past success in securing funds to support your personal scholarship and the work of your students. If there is something we can do to help in furthering your personal scholarship, we hope you won't hesitate to call on us. A number of our colleagues have found that Bill Taft and Andy Shepard have been particularly helpful in suggesting effective sources of support for their work. You may wish to give them a call.

Sincerely,


 J. C. Strauss
President

Jcs:jmm
cc: R. H. Gallagher
W. H. Taft
D. N. Zwip



... Army ROTC (continued from page 1)

scholarship category, there were a total of twenty-four applicants with twenty-two winners. Presently, approximately fifty percent of the Bay State Battalion's Corps of winners. Presently, approximately fifty percent of the Bay State Battalion's Corps of Cadets, or 117 students, are on scholarship. Of those, sixty-six are WPI students.

Upon graduation from college, students who performed extremely well as cadets may request active duty, or they may request Guaranteed Reserve Forces Duty, where they will be assigned to a National Guard or Army Reserve unit.

Army ROTC scholarships pay full college tuition, laboratory fees, and a flat-rate allowance from which text books, classroom

supplies and equipment may be purchased. Scholarship winners also receive a tax free subsistence allowance of up to \$1000 each school year that the scholarship is in effect.

While the Bay State Battalion is comprised mostly of undergraduate students, there are also programs available for post graduate work.

The Army ROTC office is located in the basement of Harrington Auditorium and the Battalion's two scholarship officers, Captains Jacobson and Archambault, are available to assist those interested in applying for two and three year scholarships. Applications for school year 87-88 will be available beginning in October.

Proposed Statement of Institutional Goals

WPI was founded in 1865 for the purpose of creating science and engineering knowledge and conveying to students such knowledge in forms useful to the largely local constituency that supplied the students. Since that time the disciplines of human inquiry have expanded greatly, as has the constituency from which WPI draws students and scholars - from a local constituency, to a national, then international one. Accordingly, the WPI curriculum has been reshaped numerous times, but the original intents of linking new knowledge to applications, of fusing inquiry with social needs, of blending abstraction with concrete purpose, remain as part of the goal of the college.

Through continuing innovation, WPI's unique, project-oriented undergraduate program has remained true to the Institute's goal, while being adjusted to changes in the disciplines of human inquiry and in the constituencies that the Institute serves. The current program of undergraduate instruction, called the Plan, emphasizes intensive learning experiences and direct application of

knowledge. The WPI Plan aims to guide undergraduates in gaining knowledge of science/engineering, a mature understanding of themselves, and most importantly, a deep awareness of the interrelationships among basic knowledge, technological advance, and human need.

In WPI's function of graduate instruction and research the goal remains true to founder John Boynton's first directive, to create of discover and convey knowledge at the frontiers of academic inquiry. Vigorously pursued and rigorously assessed scholarship is the lifeblood of the institute. Without such scholarship the degree programs in science, engineering, and management, the extensive programs in Continuing Education, as well as the offerings in the social sciences and the humanities cannot sustain themselves.

A WPI education encompasses continuous striving for excellence coupled with continuous examination of the contexts of learning, so that knowledge is won not only for its own sake, but also for the sake of the human community WPI professionals share.

London Project Center to Open

by Robert Petrin

D-Term 1987 will mark the inauguration of the WPI London Project Center, the newest IQP facility available for students to allow active interface between project work and agencies in England both public and private. Twelve students will spend the end of the academic year working on four studies relating science and technology to social needs and related issues. The formal initiation will take place on Monday, April 13 at the Worshipful Company of Scientific Instrument Makers' chambers on the Thames river. The baroness Lady Platt, a member of the House of Lords, is expected to speak at the ceremonies. While details surrounding the inauguration ceremony have only recently been finalized, one more surprise was unveiled at last weekend's Homecoming luncheon for alumni of WPI's London exchange program. A donation was presented by Dean Grogan on behalf of an anonymous alumnus specifically providing for the travel expenses for two representatives of the class of 1990 to witness the inauguration of the center. The benefactor expressed a desire to do something special for this year's exceptionally large freshman class, while also specifying the eligibility requirements for any

interested freshmen.

Students interested in the prize are expected to submit a 500 word typed essay on "The Role of International Study in the Education of Professionals" to Prof. Schachterle in the Project Center building by Friday, November 5. Further screening will be made of semi-finalists on the basis of an oral presentation (to be specified) which will be made prior to students' Thanksgiving break. The final two freshmen will be selected by a member of the British Embassy in Washington, D.C. Communication and writing skills are stressed as the two recipients of this award will be expected to make a brief statement or address at the inauguration ceremonies. Eligible students are also referred to the ad concerning this opportunity in this issue of *Newspeak*.

Further details about the operations of the London Project center can be found in the current undergraduate catalog. Students interested in London IQP possibilities are encouraged to attend the meeting on Thursday, November 6, in Atwater Kent, or to contact Prof. Schachterle.

Poet to Appear at WPI

Poet and scholar Maureen Cobb Mabbott will present a program, "Music or a Message: A Reading of Modern Poems," on Thursday, October 2, at 7:30 p.m., in Kinnicut Hall at Worcester Polytechnic Institute. This program, sponsored by the Worcester County Poetry Association and WPI's Office of Student Affairs, will include several original poems by Mabbott as well as short modern poems by other authors.

Mabbott, 87, is the author of three collections of poetry, the latest being *A Gravely Imagined Center* (Macenas Press, 1981). Her poem, "The Lengthening of Hems," was published in the *Saturday Review of Literature* when William Rose Benet was poetry editor, and received first prize from the Poetry Society of America. This poem also received second prize in the *Borestone Anthology of Best Magazine Verse in the English Language* (1948). Mabbott has served as vice president of the Poetry Society

of America, and as vice president of the Craftsman Group for Poetry (New York City).

Assisted by Eleanor Kewer, Mabbott did the final editing and annotations for the definitive edition of Edgar Allan Poe's *Tales*, published in two volumes by Harvard University Press (1968). For this edition, she completed the work of her late husband, Thomas Ollive Mabbott, who had devoted his academic career to the study and illumination of Poe's works. She is the author of a monograph dealing with her husband's career, *Mabbott as Poe Scholar* (Baltimore Poe Society).

For her program on October 2, she takes her theme from an anthology of modern poems she completed in 1982 entitled *Music or a Message*.

For further details on this program, contact Kent Ljungquist at WPI (793-5246).

Dateline

Monday, September 22 - President Ronald Reagan addressed the United Nations General Assembly today. During his speech he stated that "recent arms control negotiations between the United States and the Soviet Union might mark the beginning of a serious productive negotiation of arms reduction."

Iranians celebrated the seventh year of their holy war against Iraq. President Ali Khamenei stated that "Iran would not consider ending the war unless President Saddam Hussein of Iraq was ousted."

Tuesday, September 23 - Scientists at the Lawrence Livermore National Laboratory have announced that the radiation released by the nuclear disaster at Chernobyl may equal the amount of radiation released during all previous nuclear weapon detonations.

The Senate passes a resolution to allow state legislatures to raise the speed limit on rural sections of interstate highways. The bill, which has a test period of five years, must now be passed by the House of Representatives.

Wednesday, September 24 - The Soviet Union has made a new offer to help resolve the Daniloff situation. Daniloff, an American journalist who was arrested in Moscow for spying, is now awaiting trial in the Soviet Union. In the Soviet's new offer, Daniloff would go free, as would General Zakharov, a Soviet agent, who was convicted of spying in the U.S. This new offer also includes the Soviet release of a "political prisoner."

Thursday, September 25 - French police arrested nine people in connection with the recent wave of bombings in Paris. Among those arrested were five ultra-leftist french activists. The bombings are being carried out by the committee for Solidarity with Arab and Middle Eastern Political Prisoners, which is demanding the release of convicted terrorists.

Nelson Doubleday, Jr. announced that he and Fred Wilpon (the N.Y. Mets Club President) would regain control of the New York Mets. Doubleday, and his group, are buying the Mets from Doubleday and Company, of which Mr. Doubleday is the chairman.

... Fourth (continued from page 3)

that he never has to turn to science again. This example implies that the ultimate goal of teaching is to eliminate the need for science. My observations confirm this theory.

I had hoped that by studying computer

science, I could improve on my abilities to solve problems creatively. But I am afraid that creativity is never the answer in the back of the book when you learn in an engineering environment. The ultimate goal of an engineer is to eliminate the need for the human aspect of his work, namely science.

... Rape

(continued from page 1)

Preventing rape is possible. A woman should make her position clear, before she gets into a sexual situation, what her limits are. She should avoid alcohol and other drugs. It is much harder to control a situation while under the influence of these substances. The woman should be aware of how much her date is drinking, avoid going to secluded places such as beaches, parks, or a deserted place with someone she has just met. She should suggest meeting at public places when she is getting to know someone. She should have her own transportation to avoid relying on her date for transportation (especially if she doesn't know him well). She should drive her own car or use public transportation, if possible, or go out with a group or on a double date.

Although a woman should never be held responsible for being raped, she can make herself less vulnerable by changing attitudes in our society which may encourage sexual aggression. The woman should take time to consider whether or not she expects men to make most of the decisions when they're together, whether or not she feels confident in her relationships with men, and how she should choose the men in her life. The signals given are very important. People communicate non-verbally, too, by using gestures, tone of voice, facial expressions, eye contact, etc. Every woman must be conscious of the non-verbal messages she sends, and how the gestures may be perceived! Also, she should consider whether or not her ability to say "yes" or "no" to a man is influenced if he pays for the night in town, or gives her gifts.

Women can prevent rape by developing a strategy; she should know her needs and wishes and make them clear, and know what she wants from a sexual relationship (does she want one?). She should never let a man assume she is going to bed with him. Speak up! Even if a woman has had sex with a man before, it does not mean she must have sex with him again.

A woman must assert herself. She must insist on being treated with respect. No one has the right to touch her body unless she wants the person to.

Women and men should know their sexual rights and responsibilities.

Both men and women should talk openly and honestly about their sexual expectations, wishes and intentions, stand up for their rights, and reject sexual stereotypes.

Men should know that they have no right to pressure a woman to have sex with them, even if:

- he paid for the night out
- he has had sex with her before
- she agrees to sleep with him, and then changes her mind
- she dresses provocatively and flirts with him
- he meets her at a bar, or picks her up hitchhiking
- he thinks a woman enjoys being forced to have sex or wants to be persuaded.

After all this, you might ask yourself: What if I did all this and I am confronted by my date who wants sex, and I don't?

Act right away. (20% of women who neither yelled or ran escaped, 68% of women who either yelled or ran escaped, and 86% of women who both yelled and ran escaped) She should not give in to any of his demands, hoping she'll appease him. She should demand respect, get away if she feels uneasy with somebody. She should trust her instincts and leave.

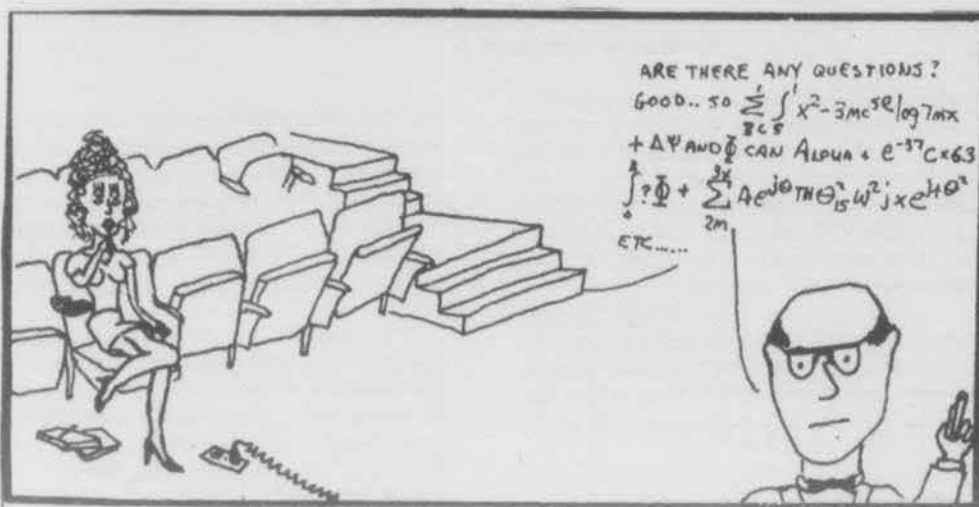
The most important weapon against date rape is common sense. Either 1) fight back, or 2) yell (it is important to yell "Help!", "Police!" or "Fire!" rather than "get away", or people aren't going to react), or use passive resistance - Vomiting, urinating, telling him that she is pregnant, diseased, or menstruating.

If you are raped, go to a friend, then go to a hospital. It is your decision whether or not to report a rape, but you should do so; the more rape is reported, the easier it may be to prevent.

Always seek counselling (the Counselling Center at WPI is located at 157 West Street).

If you have a friend who has been raped, be supportive, reassuring, and do not let her blame herself. Offer shelter, and encourage action.

INSTITUTE ROAD by Sean Luck and David Derian



Greek Corner

Alpha Chi Rho

Those new postulants of ours must still be recovering from their long weekend which included a pre-cocktail hour party; a party cocktail hour; party setup; a party; party cleanup; the annual, classic, pledge/brother football game; a pledge retreat; that thing on Sunday from 3-5pm somewhere up on the hill; and lots of sleep and studying in the 6 hours left of the weekend.

Sorry, pledges, about the football game. Maybe you'll be on the winning team next year. It was an exciting event from the start, when Paul gave the guidelines. Soon, Bill was roused into taking charge of the number one team. Even Bill E. laid out his coat and joined in. Slowly, the brothers' lead continued to expand. And when Carl passed for 91 yards, the longest player of the game; Herbie had only one comment, "This game is history." He was right.

Alpha Tau Omega

The Brothers of Alpha Tau Omega would like to congratulate our thirty new pledges

for their outstanding choice: Bill Nichols, Mark Sargent, Kris Doeringer, Mark Lambert, Pat King, Gerald Wing, Jim Deerkowski, Jim Dellagatta, Kevin Fitzpatrick, Dan Nephew, Chris Pallazini, Paul Gibbons, Tony Pallotta, Bill Howey, Mike Slocik, Steve Anderson, Tom Morrissey Kirk Mayer, Mike Buonomo, Erik Ellis, Rob Fraser, Phil Williams, Al Mousseau, Ken Monahan, Jeff Castellano, Roland Butzke, Jim Kelly, Kawi Neal, Rob DeGregorio and Rob DeCosta. Thanks go to Marty McDonough and Steve Gale for their effort as our Rush Chairmen, good job guys!!!! Congratulations also are in order to Tony Mastromatteo for getting the lead role in "A Streetcar Named Desire." Watch this space for details on the upcoming Goldfish Party. Thanks Ma for all your time im preparing for Homecoming, it was great! Bob Steele, any more great ideas? Til next week.

Sigma Alpha Epsilon

This week congratulations go to Jaco for his supreme act of courage last weekend. Let us set the scene. It was Saturday night, and

there was a party going on. Angie was playing, and warm bodies were swaying to the beat, when Sharon suddenly screamed, "it's coming; The baby is coming!" Jaco, a pre-med and civil student, rushed to her side. Simsy (BHSO) a dedicated Bradley's employee ran to get tubs of hot water (they do it in the movies), while Jaco coached her through the delivery. Sharon is now the proud mother of a 3 1/2 lb armenian ball of fur, and Jaco is ever elated with his accomplishment. Good luck to Alex on his quest, hope he doesn't get slammed again. Hope Schabes is fast on the road to recovery, last time I checked, he still thought he was Rex Smith. Another party is scheduled for Saturday night, and our tribute to Gloria this (last) Friday. Hope for some better Bove's this week. And finally, congrats to Boston for finally releasing their third album, it only took 6 years. P.S. for all you Newspeak readers who are vegetarians, the address to write is: Vegiterian Information Service, Dept. T, Box 5888, Bethesda, MD, 20814. And don't forget to eat your CORN!

Sigma Pi

The Assistant Publicity Guy is back and ready to write. Homecoming was a success with lots of Alumni and lots of great food and drink. Thanks to all who helped out. Congratulations to the following freshmen who signed their lives away Sunday and became official pledges of Sigma Pi: Louis Apicella, Brian Baum, John Burney, Ken Colby, Chris Dalton, Matthew Drozdoff, Jeff Kaminsky, Mike Lorrey, Peter Rodski, Dave Ross, Peter Tousignant, Brian Travers, Chris Walton, Chris Barry, Bill Cassidy, Daryl Cote, Steve Coute, Derek Heard, Mike Plourde, Paul Kirkitelos, Jeff Knapton, Brian Lavalley, Paul Lenfest, Andy Reed, Steve Rich, Rene Frauenknecht, Mark Griffin, Mike Narusimhan, Dan Nolan, Carl Zieminski, Steven Freitas, Bob Hillburn, and Van Wocley. The party room is looking incredible thanks to the God-like carpentry skills of Pete L. and his skunk-like sidekick Kiev. Canadian Party tomorrow night!! And yes the publicity guys do have relatives from Canada so look out! Graffiti Party this Friday Night: Phi Sig Sig pledges invited but no spray cans or scrub brushes (except for party clean-up). Pin check tonight was a success due to the generosity of the pledges (17 books and 1 pin, thank you.) A feeble counterattack by the silly plebes was suppressed with the smallest and slightest of efforts by the mighty few who stayed up for the fun. Congrat's to intramural football for its two victories on Sunday. Tippy, overwhelmed by bees? By Chris M.?

Phi Gamma Delta

The big news at the Gam is two-fold. First, Hugsy seems to be spending a lot of time down at the house. Don't worry though, if you're sick of him already she'll be back C-term. Secondly, Fiji showed its true colors with an upside-down Margie party Saturday. Welcome back to the old Blaze, both the brothers and the floor miss you.

Fiji sports rolls on as our volleyball team exhibited a Tour-de-Force thanks to Super-Siff and Spike McCluskey. Please don't blame Fiji's ref for sitting down on the job, he has no chairs in his room. Gam football is also looking up. With the loss of Crispo, Blaze can now throw to his number one man, Skip. But we won't let Skip know.

Greek of the Week

This week's Panhellenic Association Greek of the week is Wendy Calway. Wendy is a senior Computer Science major from Shirley, MA, and is an active sister of Alpha Gamma Delta.

As a sister of AGD, Wendy's office of Vice President-Fraternity Education is keeping her busy as Pledge Mom this year. In the past, she has been a Sister-Mother and served as Publicity Chariman.

Wendy also demonstrates her leadership outside of the sorority. She is captain of the Swim Team and secretary for the second year in Upsilon Pi Epsilon — the computer science honor society. Wendy's scholastic achievement has earned her membership in Tau Beta Pi and she participates in ACM and the Sailing Club. She also enjoys aerobics in her spare time.

Because of Wendy's successful involvement in various areas, she was awarded the "Outstanding Woman Undergraduate at WPI" Award last spring. She is also the recipient of a 2-year Digital scholarship.

The Panhellenic Association has chosen Wendy as Greek of the Week in recognition of her efforts and achievements throughout her years here at WPI.

Happy Hour is Back

This Friday, October 3rd, and every other Friday to follow, WPI students who are of legal drinking age will be doing something that they have not done in almost a whole year!! - Go to a school sponsored Happy Hour!!

That's right, everyone thought that happy hours were a thing of the past, but not anymore, now that everyone will be heading down to Ralph's (right behind SAE) each Friday, thanks to the class of 1987!

So be there, and see the people that you have not seen in almost a year (since the last happy hour)! Not only will this be a fun time for all, but more importantly Janet and Barry approve. What more could we ask for!

Remember: Don't drink and drive — Ralph's is close enough to walk!

Your basic problem:

- Physics
- Genetics
- Statistics
- Calculus
- Complex Numbers
- Analytical Geometry
- Stress Analysis
- Organic Chemistry
- Probability
- Gaussian Transformations
- Differential Equations
- Titration
- Electromagnetics
- Thermodynamics
- Fluid Mechanics
- Etc., etc., etc. . . .

Your BASIC solution:



Introducing BASICALC™. The new Texas Instruments programmable calculator.

Now there's a programmable scientific calculator that solves even the most complex math, engineering and science problems in a BASIC way. The TI-74 BASICALC.

Unlike most other programmable calculators that require you to learn a new, complicated system of keystroke commands—in effect, a new

programming language—the TI-74 BASICALC allows you to use the BASIC language programming you already know.

But don't let the BASICALC's ease of operation fool you. It also has more calculating power than comparably-priced programmables. And a variety of options, like software cartridges, are available that make it even more powerful and convenient.

Stop by and see the TI-74 BASICALC for yourself. In basic terms, what it really offers you is a bargain.

- Your basic specs:**
- Operates as a calculator or BASIC computer
 - 8K RAM expandable to 16K RAM
 - 70 built-in scientific functions
 - Optional software cartridges for mathematics and statistics
 - Optional PASCAL language cartridge
 - Optional printer and cassette interface

TEXAS INSTRUMENTS

Your basic campus demonstration:
Texas Instruments will be conducting a free hands-on demonstration of the new TI-74 BASICALC.
Check with Worcester Tech Bookstore for dates and times.

OAC Worcester Polytechnic Institute Office of Academic Computing

appearing in Newspeak V.14 N.20 September 30, 1986

Welcome to the second Newspeak version of the OAC newsletter. The newsletter format is still undergoing some changes, so please bear with us! If you have any suggestions for the newsletter, stop by OAC and let us know. For anyone not familiar with OAC, we are a computing resource center devoted to providing computer facilities and assistance to the WPI community.

LABS

It has come to our attention that many people, especially freshman students, are not familiar with the computer resources available to them on campus. The following is a brief list of computer lab facilities available to WPI faculty, staff, and students:

Lab: CCC (College Computation Cntr)
Location: Basement of Gordon Lib. Systems: DEC 20, Wang Word-processor *Remote terminals for DEC 20 in Atwater Kent, Kaven, Salisbury, and Daniels first (wedge).

Lab: APT
Lab Location: Higgins 204
Systems: 43 AT&T PC's for general use, Apple II and Macintosh

Lab: OLIN
Location: Olin 205
Systems: 10 AT&T PC's for general use and tutorials

Lab: Micro CAD
Location: Higgins 215
Systems: 24 AT&T PC's for computer aided drafting and design

Lab: Management PC
Location: Washburn 216
Systems: 16 AT&T PC's and management related software

PC-WRITE TECH NOTE:

The following three lines must be found in your PR.DEF file:

\$255 = 32
\$250 = 32
\$32 = 32

The lines are needed to convert all of the soft spaces (they look like a small dot on the screen) to normal spaces when you print. Without these lines, justified text will be printed with no spaces between words. With the lines included in the PR.DEF file, as long as the text is justified on the screen, it will also be justified when printed.

WORK-STUDIES WANTED

OAC is looking for work study students to fill positions at the OAC shop. Students with available time on Thursdays and Fridays are particularly needed. Any undergraduate student interested should come to OAC, Salisbury 106, Monday through Friday from 8:00 AM to 5:00 PM.

UTILITY OF THE WEEK

This weeks utility is called VTREE.COM. This program performs a similar function to the DOS TREE command, but adds a visual representation of your directory tree structure using some simple graphics. The program requires only 508 bytes of memory and is simple to use. For a copy of VTREE and its documentation, bring a disk to OAC during normal office hours.

TUTORIAL SCHEDULE

The following tutorials are offered the next two weeks at OLIN 205, 4:00 to 5:00 PM:
Tuesday 30 Turbo Pascal, intro
Wednesday 1 Turbo Pascal, advanced
Thursday 2 Kermit (file transfer)
Tuesday 7 Turbo Graphix Toolbox
Wednesday 8 GEM Draw
Handouts available at the tutorials. A brief outline of material covered at each tutorial is available at OAC.

WPI Faculty to Speak at National Conference: Technology for a Growing Elderly Population

Late at night, an elderly woman heads for the kitchen for a cup of tea. Halfway across the living room, she trips and falls, breaking her hip. Suddenly, from a nearby intercom, a voice asks: "Do you need help?"

"Yes," the woman answers, "I can't get up."

Immediately a call is placed to a local hospital, asking for an ambulance and providing a special access code the ambulance crew will use to activate a keypad lock on the front door.

While the woman waits for help to arrive, the voice on the intercom talks to her and helps her stay calm.

This may seem like an unremarkable scenario, until you realize that the voice on the intercom and the "fingers" that dialed the telephone belong, not to a person, but to a computer.

Long neglected by researchers and industry, the needs of America's elderly—primarily the need for technology that will allow older people to live vital, independent lives—are the focus of a major new research effort that is bringing together an unusual consortium of doctors, biologists, engineers, social scientists and political leaders.

The fruits of this new effort as well as the many goals that still lie ahead has been the focus of a two-day National Conference on Technology and Aging on September 29 and 30 in Worcester's Mechanics Hall. The conference was sponsored by the University of Massachusetts Medical Center, the Massachusetts Biotechnology Research Park and Worcester Polytechnic Institute.

From the continuing work of cell biologists and geneticists, it appears that aging may be programmed into our genes just as clearly as the color of our eyes, according to Rene J. Herrera, assistant professor of biology and biotechnology at Worcester Polytechnic Institute.

"When normal human cells are cultured in a laboratory," Herrera said, "they have a limited life span. After a certain number of doublings, a maximum of 60 to 70, they senesce and die. Cells from an elderly per-

son undergo far fewer doublings than those from an infant and cells from people with genetic aging diseases, like premature aging, behave much like the cells of an aging individual."

Looking for the genetic program for aging is the aim of a new research project Herrera is undertaking with a team of graduate students and undergraduates at WPI. Using cells cultured in the laboratory and samples of skin tissue taken from volunteers, Herrera's team is searching for the clue that may explain why cells—and people—eventually wear out.

At WPI, research aimed at applying advanced technology to the problems of the elderly is proceeding on two main fronts. In the laboratories of the Department of Biology and Biotechnology, the techniques of modern cell biology are being used to search for the genetic causes of aging.

And, researchers in the Biomedical Engineering Program and Electrical Engineering Department are beginning work on intelligent sensors which will monitor elderly people in their homes, detect when they need help and call for assistance.

A new research effort in Worcester Polytechnic Institute's Biomedical Engineering Program is focusing on ways engineering can improve the quality of life for elders and help them continue to lead normal lives in their own homes, according to Robert A. Peura, professor of biomedical engineering and electrical engineering at WPI and director of the Biomedical Engineering Program.

"Biomedical engineering has already begun to tackle some of the problems of aging," Peura said. "Cardiac assist devices, heart pacemakers, controlled release drug systems, artificial organs, sensory aids, medical imaging systems and home health care products have or will soon alleviate many of the medical problems of older people.

"However, we are only just beginning to look at how we can solve the social problems of the elderly. In many ways, this is a new

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Soccom Presents THE FOOLS

in Concert on
Friday, October 10th
Alden Hall
\$2.00 Admission
at the Door.

Club Corner

AiAA

Attention all AiAA members!! The first meeting of the WPI student branch of the American Institute of Aeronautics and Astronautics will be held on Tuesday, September 30, in HL101 at 4:00 pm. Please come prepared to nominate officers and discuss plans for the year.

Pathways

Pathways, your creative arts magazine, is happy to announce its first deadline of the year. The deadline for submitting poetry, prose, photography, and drawings for our next issue will be the end of the beautiful Term A...

Two words of wisdom to potential artists:
a) If we can not read what you write, we can not print what we can not read! If you have doubts, please type! b) It is to your advan-

age if we have your name and box number. The reason is that often we need to contact authors for x or y reasons. If you sign your masterpieces under a pseudonym or an "anonymous" we are forced to use ESP and/or telepathy to contact you, often unsuccessfully.

Please, give us at least a box number when you submit any material! If you so indicate, we will still print the pseudonym or the "anonymous" in the magazine itself, but we need to know the author!

(These are *not* rules for submission of artistic material to Pathways, but following them makes our life easier! Thank you.)

Carlos Gutierrez, box 2128, 752-4037, Editor, Pathways.

Student of the Month

Many WPI students contribute much time and energy to the betterment of the campus but do not receive the recognition that they deserve.

The WPI Panhellenic Association, composed of the sisters of the three sororities on campus, is aware of this fact. As a result, they will be sponsoring a "Student of the Month" column in *Newspeak* beginning with the issue of the week of October 8, 1986. Nominations for September's "Student of the Month" will be taken through Thursday, October 2. Panhell is looking for students who are outstanding academically as well as those who are involved in campus activities. Any undergraduate is eligible for nomination. Please send suggestions to Box 1881 by Thursday. The ballot below may be used.

"Student of the Month" Nominations

Name: _____
 Year: _____
 Major: _____
 Activities: _____
 Awards: _____
 Honor Societies: _____
 Sponsor: _____

Security Workers Needed For THE FOOLS CONCERT

* \$5 and free admission

* No Cleanup

Sign up with Dixie Reynolds in the Dean of Students office

SPORTS

Women's Tennis Raises Record to 4-2

by C. Tondora
Newspeak staff

The WPI Women's tennis team kicked off the '86 season with a victory over Assumption College on Tuesday, September 16. Playing under cold and windy conditions, the team scored an impressive 6-2 win. Individual winners included Debbie Blair, Michelle Dwyer, Christina Tondora and Heidi Franklin. Also scoring victories were the doubles pairings of Blair & Dwyer, and Franklin & Sonja Odegard. On Wednesday, September 17, the team continued their aggressive play yet lost to a tough MIT squad.

In every athletic competition, there comes a time when winning just isn't enough. On Saturday, September 20, the WPI Women's tennis team outplayed and outclassed the team from RIC. Playing strong serve and volley games, the WPI women soundly defeated their opponents 6-3. Singles winners included Debbie "Eagle-eye" Blair, Christina Tondora, Heidi "Killer" Franklin, and Sonja "The Edge" Odegard.

Going into the doubles matches leading 4-2, the WPI women needed one win to clinch the overall victory. Having lost the doubles match, the doubles team of Chris Tondora and Jackie "Spike" Hurst played superbly to seal the win for Tech. Jackie's awesome serves and overheads propelled the dynamic duo to victory.

Sonja and Heidi, despite many delays and obnoxious comments from their opponents, clinched the doubles win with a third set tie-breaker.

Following an impressive win against RIC, the WPI women's tennis team faced three tough opponents this past week.

On Wednesday, September 24, the team defeated Emmanuel College 8-1. Individual

winners included Debbie Blair, Michelle Dwyer, Jackie Hurst, Heidi Franklin, and Sonja Odegard. Sonja's three set match was quite an impressive victory. Having lost the first set, Sonja battled back to win the second set in a tie-breaker. Sonja's unending determination for victory pulled her through the third set. Trailing 2-5, on the verge of defeat, Soja "The Edge" Odegard played superb tennis, winning five straight games and winning the match 7-5.

Doubles winners for the match included the pairings of Debbie Blair and Michelle Dwyer, Christina Tondora and Jackie Hurst and Heidi Franklin and Nancy Koska.

The WPI women then faced Worcester State College on Thursday, September 25. Despite spectacular play, the WPI women were delt a 6-3 loss. The only individual winners for Tech were Michelle Dwyer, Christina Tondora, and Heidi Franklin.

After suffering a heartbreaking loss to Worcester State, the tennis team rebounded to beat New Hampshire College 6-3 on Saturday, September 27. The four individual winners were "Smokin'" Debbie Blair, Michelle Dwyer, Jackie Hurst, and Heidi Franklin. "Spike" Hurst played superbly to win her match 2-6, 6-2, 6-4. Down 1-4 in the third set, Jackie played with great determination and hustle to steal the victory.

The doubles teams of Blair and Dwyer and Franklin and Koska scored wins for number one and number three doubles respectively. The teams record now stands at 4-2. Second year coach Naomi Graves is pleased with the way the team is playing and is expecting more victories in the future. The next home match is on Wednesday, October 1, at 3:30 p.m. against Suffolk University.

Women's Cross-Country

by Brian Savilonis

After a crushing defeat by MIT and RPI in the season's opening race at Franklin Park in Boston, the WPI Lady Harriers (cross-country team) seemed a bit disinterested travelling to Wheaton on homecoming for a 3.1 mile run.

One member of the tiny squad of six could not make the meet, which meant that everyone had to finish or the team would forfeit. During the pre-race jogging tour of the course, the main topics of WPI conversation were the upcoming parties for that evening and how fast would Coach drive back to Worcester so as not to miss all of the football game. However, as soon as the starting pistol went off, the team focused on the race at hand.

Lori DeBlois '89 and Denise Crookes ran together in 4th and 5th places for the entire race. With a final sprint to finish two seconds ahead of her teammate, Lori became the first WPI runner to finish ahead of captain Denise '88 in three years. Freshman Rachel Salus steadily moved past opponents to finish

13th. Veteran track star and neophyte cross-country runner Chris Kracunas '87 had steady race for 17th, while Lisa Partridge primarily training for an ROTC run knocked a full minute off her previous week's time to finish 23rd.

Although Wheaton picked up the 1, 2, spots and an easy win, WPI readily defeated Simmons, Emmanuel, and Regis to move to a 3-3 record. Defeating Simmons was especially satisfying, since they had crushed WF last year and nipped MIT in the process. While the conversation on the way home still had a few parities in it, there was a lot more talk about being psyched for the City meet the following week. If the team can keep putting five women across the finish line, cross-country should enjoy its first winning season in its three year existence.

It is unfortunate that only six ladies came out for this year's team (only two of whom are true distance runners), especially since there are so many runners/joggers/exercisers on campus. The median pace of the 34 finishers at the Wheaton meet was a far from frightening 8:12 mile.

... Changes

(continued from page 1)

ferences between the two catalogs are considerable, with the 1985-86 catalog giving the student a wide range of roughly defined academic areas from which he/she may select his/her courses. This will allow those students considerably more freedom to plan their programs than they had under the 1986-87 requirements. In addition to those requirements, each student will have to take at least 4/3 units of 4000-level CS courses.

The above modifications leave two groups of students who must follow the requirements listed in the 1986-87 Undergraduate catalog. Those students who entered WPI before May 1, 1984, may elect to satisfy distribution requirements in lieu of the Competency examination, in addition to the present sophomores and freshman, who have always had to fulfill the 1986-87 requirements. Both of these groups of students also must include 4/3 units of 4000-level CS coursework.

The rationale for these changes, as presented to the CAO by the CS department proposal, was that since the Competency examination particulars in the undergraduate catalog specify four advance courses as necessary preparation for the CS Competency exam, CAO felt these proposed notes are both necessary and reasonable adjustments to the previously published distribution re-

quirements. Without these notes, CAO felt the Accreditation Board will find transcripts below the minimum guaranteed by the competency exam.

Additional changes are proposed for those students who enter after May 1, 1987. Though the three requirements themselves will not change, the notes that clarify their intent will. These changes include requiring all students to study 1/3 unit on the social implications of computing, exclusive of the IQP. Not more than one course centered on a higher level language can be used to satisfy the CS course requirement (excluding the introductory programming language.) Only one mathematically related course can be used to satisfy the CS requirement. Additionally, 5/3 unit of coursework must consist of 4000-level CS courses, with a restriction on which areas they may be chosen from. The Basic Science/Engineering Science requirement can be fulfilled only through courses in the BB, BE, CE, DH, DM, EE, ES, GE, ME, NE, or PH disciplines. At least two courses must come from the same area.

The rationale supplied indicates that these requirements are necessary to satisfy the Computer Science Accreditation Board which has just recently approved WPI's application for accreditation.

WPI Dorms Are Not All the Same

by Steve Borkowski

Discussing residential life at WPI can bring out various opinions that might otherwise remain unknown. Some students absolutely love their residence hall; others would like to live somewhere else. In many cases, where you live freshman year has an influence on your relationships and activities throughout your undergraduate career. *Newspeak* has conducted on-the-spot interviews with students from each residence hall to find out how students feel about where they live. Each student was asked, "What are our likes and dislikes about your residence hall?"

Two students from Stoddard C liked that their dorm "is quiet, but the bulletin boards and ceilings are obnoxious."

Mike Barry, from Stoddard B, said that his dorm "is a riot and a half. We have more activities than most of the dorms. We have jello-wrestling, and more upperclassmen, thus, there is a better party life."

Mike Seidzik said "Stoddard A is very clean but it's a little too quiet. Our RA's, John and Jimbo, plan many activities to keep us busy like sundae-night, and the ping pong tournament. Reliable sources say that there is going to be a Becker Junior College lumber party in the first floor lounge sometime soon..."

Paul Cricktelis didn't have much to say about Riley, except that "It's got roomy triplexes, and because it's an older building, it

has nostalgia. The people here are friendly, but it is too bad that the first floor isn't coed."

A student from Daniels said "I like the idea that Daniel's is coed; it is newer than Riley, and the rooms are all doubles, so you only have to adjust to one roommate. Also, it is centrally located because the bookstore, laundry room, and mailboxes are downstairs."

Over in Morgan Third, a bunch of guys crowded inside a room filled with wild posters of cars, women, rock groups, and assorted beverages, said that "Morgan is great! We get away with a lot more things than in other dorms. We have a lot of fun parties, but people are always noisy, and sometimes it is hard to get your homework done. Stash, our custodian, is cool - he does a great job."

In Morgan Forth, a student commented, "I like the guys here; they're real cool. Morgan is close to everything. The carpet is really indestructible. It soaks up every kind of liquid imaginable. Because of the triples, you get to make a lot more friends than in the other dorms. There's a lot of people here, many of them have loud stereos, but it doesn't bother me because most of them have good musical taste."

Two women from Riley Second said, "We wouldn't want to live anywhere else. The guys here are gorgeous. We have such awesome people on our floor."



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Housing Shortages Plague 'Majority' of Campuses Again

by Karen Zeibell

SOUTH BEND, IN (CPS) — Gary Anderson, a pre-med freshman at Notre Dame, has started his college career living with three other students in a study lounge "small enough for just one, really."

Anderson, who gamely adds "it's not that bad," is not the only college student being wedged into study lounges, small dorm spaces, single dorm rooms and other nooks and crannies this fall as scores of campuses nationwide suffer from an unexpected, though probably temporary, on-campus housing shortage again.

The "culprit," they say, is an unanticipated flood of new freshmen.

So many new freshmen registered at Emory University in Atlanta, for example, that administrators offered upperclassmen \$1,000 or a luxury off-campus apartment if they agreed to move out of the dorms.

Duke, Alabama, Florida, Cal-Davis and, according to one national campus housing official, "the great majority of colleges across the country are running out of room to house students on-campus this fall.

It wasn't supposed to happen at all, says James Grubb, president of the Association of College and University Housing Officers (ACUHO).

"We all looked at shrinking enrollments through the 1980's and 90's," he says. Colleges didn't buy or build new dorms because "housing was expected to stay steady or decline during that period."

Grubb feels colleges simply have mis-

judged enrollment trends, which were supposed to head downward because there are fewer 18-year-olds in the population.

College enrollment did fall two percent last year, a College Board census released last week showed, but it has been steady through the decade.

Grubb's not sure why some schools have stayed so crowded. "Although colleges are actively marketing themselves, I don't think that in itself would explain the increases in housing demands."

Freshmen may gravitate toward dorms for social reasons. "Students who are new to the community have no sense of belonging, no friends yet," says Alabama housing chief Tom Strong. Dorms offer easy ways to develop them.

There are money reasons, too. "I wouldn't make a blanket statement that dorm living is cheaper," Grubb says, "but it is still a fairly economical way to live and eat while you're in school."

Not all college dorms, of course, are overcrowded. The University of Texas at El Paso closed one of its two dorm towers this fall.

"We would need about 100 more students to reopen the tower," says housing director Becky Baker, who explains UTEP's large number of commuter students has probably muted demand for dorm rooms on campus.

Grubb is "surprised" to hear of UTEP's decision at a time when a number of colleges, finally tired of the dorm shortages that have become a fixture of every fall term, are debating building new dorms.

At Florida, housing Director James Grimm thinks there's "a 50/50 chance" UF will build a new dorm after 10 long years of overcrowding. "Right now we've got an overflow of 400," he says. "For the first time, we've had to put students up in the local Holiday Inn."

Grimm has "been asking for a new building for ten years now, and the answer I get is, 'If you can afford it at this bond interest rate, fine.' Now that the interest rate is coming back down again, I've renewed my request again."

Cal-Davis recently bought four nearby buildings, remodeled them as dorms and created space for 1,224 more on-campus students.

Yet Grimm cautions that creating more on-campus housing can alienate off-campus landlords who want to rent to students.

In Gainesville, "There's a 15 percent vacancy (rate) off campus," says Grimm, who fears town-gown relations will suffer if UF finds a way to keep more students housed on campus comfortably.

On-campus students may be the ones who suffer most.

A recent Virginia Polytechnic study found dorm overcrowding had "no major academic effect" on students, but that students generally are "socially affected" by the uncomfortable living conditions.

Notre Dame's Anderson says "it would be great if I got a real room in this dorm, "but he's not sure how long he could keep the fragile new friendships he's begun if the school eventually moves him to a different building.

He vows he's "doing all right" studying in his cramped environs, although "my mom's not too happy." She thinks Anderson shouldn't have to pay as much for room and board "as kids with a real room," her son reports.

"Maybe they shouldn't accept more students than they have beds or rooms," Anderson suggests. "We still have our stuff in suitcases or cardboard boxes. When they do move me, I expect at least some help!"

1986-87 GMAT Testing Dates Announced

(Princeton, NJ) — The Graduate Management Admission Council (GMAC) has announced testing dates for the Graduate

Management Admission Test (GMAT) used by about 800 graduate schools of management as a predictor of academic performance.

The 1986-87 testing schedule includes administrations of the examination on:

October 18 March 21
January 24 June 20

Candidates registering to take the GMAT at testing centers in the United States and its territories pay a \$28 fee. In other countries, the registration fee is \$34.

Further information on registration procedures and deadlines, fees, and testing center locations is available in the GMAT Bulletin of Information for 1986-87. Copies are available locally from the Management Department or by writing to GMAT, Educational Testing Service, CN 6101, Princeton, NJ 08541-6101.

In emergency situations, candidates who complete a registration form and pay a \$20 service fee may be able to register at test centers as day-of-test standbys. Standby registration cannot be guaranteed, however, as it depends on the availability of space and test materials after all pre-registered candidates have been admitted.

WPI Hosts First Conference on High Performance Ceramic

(WPI News Service) — A material made from silicon and nitrogen gas may someday help cars run more economically and produce bearings, seals and valves that can withstand temperatures that can destroy metal parts.

Silicon nitride, one of the most promising of the new generation of high performance ceramics, will be the focus of Silicon Nitride '86, the first conference entirely devoted to this material, on September 30 and October 1 at Worcester Polytechnic Institute.

The conference, which will include presentation by many internationally known ceramics researchers, is sponsored by WPI, the Norton Company's High Performance Ceramics Unit and the New England Section of the American Ceramic Society.

Because it is substantially lighter than
(continued on page 12)

... Elderly

(continued from page 6)
frontier for biomedical engineering."
These research efforts at WPI have been the topic of several talks at the conference. Richard H. Gallagher, vice president and dean of the faculty at WPI, will deliver the welcoming address for the conference's second day.
The other speakers include Rene J. Herrera, assistant professor of biology and biotechnology, who will talk about his work on cellular aging. Peter E. Green, professor of electrical engineering, and Robert A. Puera, director of WPI's Biomedical Engineering Program, will talk about work underway on intelligent sensors.

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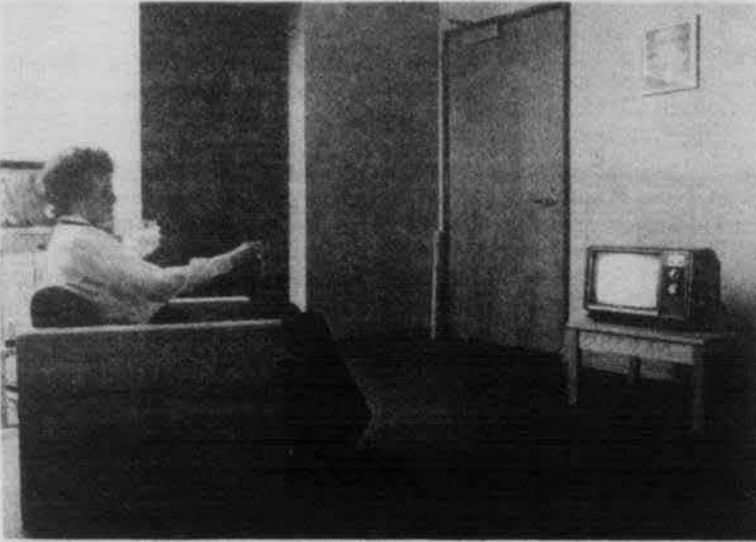
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HOW TO CHOOSE A PLACE TO LIVE

The fourth in a series reasonably concerned with educating the reader on subjects that he or she might otherwise pass through life knowing little about.



Basically, when it comes to housing, a GDI has three choices. First, he or she can live in a WPI dormitory. These Morgan Hall residents find life a bit crowded. Also, one's alcohol consumption is directly related to how well one can hide the alcohol.



A GDI can live in Founders Hall, especially if he wants to be left alone and pay through the nose for relatively stylish accommodations. Alcohol consumption here is closely regulated.



Photography by Jon Waples

Students can also move to an off-campus apartment, the best GDI parties are held here. (Worcester Police generally do not confiscate kegs of beer.) If you can put up with keg confiscation (something new on campus this year), Fuller/Ellsworth apartments have about the same atmosphere and cost. An off-campus apartment might also bring some unforeseen grief in the form of household pests.

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In Wedge

Shifts: 5:30 PM — 10:30 PM
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3:00 AM — 8:00 AM

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Don't forget to give blood this Thurs., Oct. 2nd or Fri., Oct. 3rd in Alden Hall from 10 a.m. - 4 p.m. Sponsored by the Panhellenic Association.

Attention Seniors: Senior yearbook portraits will taken during the week of October 6-10. Sign-ups are being held this week in the wedge, Monday - Friday 11:00 - 1:30. You must sign up in order to have your picture in the yearbook!

\$\$\$ EARN MONEY!!! CAMPUS-WIDE ASSET INVENTORY AND DATA INPUT. WORK TO START OCTOBER 15 AND LAST THROUGH B TERM... SOME POSITIONS LONGER. CALL MARY SHAIA, BUSINESS OFFICE, 793-5577.

Don't forget to nominate a "Student of the Month!" Recognize an outstanding member of the student body: submit your "Student of the Month" ballot.

MOTORCYCLISTS!!! Band together and fight off oppressive four wheelers!! (Just kidding!) For info on starting a motorcycling club, or to contribute ideas, write to: Pending Motorcycle Club, Box 1611 (I'm serious!)

Wanted: new title for Smith's column. I suggest "My View from the Fourth Grade." - u.p.

Oct. 3rd - Ralph's - The place to be - 4:30 p.m. - 7:30 p.m.

Sincere apologies extended to (Big Brother) George, and the hostile but tolerant victims of 5:30 a.m., Fri., LBC. "Good Morning."

The cipher 2-4

Un autre rendez-vous? A quel temps? Repondez, s.v.p. (215) -une fille

Une fille: Je suis un de ceux qui cherchent la conversation francaise, est-ce-que vous pouvez rencontrer-moi dans la chambre de music a la librairie "Gordon," jeudi, le 2 oct. a 5 heure pm? Merci. Un Jeune Garcon.

WHAT IS REALITY? IS THERE A GOD? Ask, and it shall be given to you; seek, and you shall find; knock and it shall be opened to you. Matt. 7:7 Yes, He is. CBF Box 3170

To my professors: A, B, C, AD, AC - I just want to pass the course!

Dear Little Miss Eskimo: Sorry 'bout last week! Glad things are now going well! See you in October. Missing you in Worcester, The Corporate Giant.

You can't get AIDS by giving blood! Thurs., Oct.2nd or Fri., Oct.3rd. Alden Hall 10a.m.-4 p.m. Sponsored by the Panhellenic Association.

Get psyched for Nov. 12th - Alumni Gym 7:30

Bathroom Exhibitionists (Morgan Hall Guys); we're sorry if we depressed any of you with the score we gave you. We stopped when SOME of you got too excited. Doo-hahs... we were joking! Daniels 214 (Peep & Tom)

Jon, I can handle my classes... missing you is the tough part! All my love forever! Cheryl

To Phil Bedard & Joe Mielinski: just joking about the "3"! Daniels 214

To the bicycle kid... we've changed your score to a negative 3!

Hey Lesley... you're the best roomie anyone could ask for. Thanks for everything! Cheryl!

Johnny D., What's it like having enough "icecream" to choke a cow? -your roomies

Join Tech Brother/Sister Program. Contact P.O. Box 2770.

Nov. 12th is quickly approaching!

J., Hands off my "Jersey Girl"!

Dizzo, I LOVE YOU. -Pooch

The water is getting rough and I'm moving in circles. What is the key to freedom? - Surfer Girl

Have a Hershey's Kiss, S.D.

I would love to know the cute girl who "stole" that pumpkin from DAKA... -A Friendly Observer

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Police Log

Friday September 19

12:30 AM - Anonymous telephone call received regarding an accident in front of Founders Hall.

2:57 AM - Neighbor calls to complain about excessive noise coming from fraternity. Sergeant reported talking with member of the fraternity who would take care of the noise problem.

1:14 PM - Woman enters station complaining about fraternity activity on Salisbury St.

1:00 PM - Received a call from RA regarding individual stealing light bulbs from the residence hall.

1:00 PM - Officer advises receiving complaint about students yelling out of window of residence hall. Officer reports speaking with the occupants of the room in question.

10:43 PM - Received complaint from occupants of a Fuller apartment about another Fuller apartment being very loud and obnoxious. Sergeant reports advising individuals to quiet down.

1:52 PM - Officer reports speaking with members of fraternity about complaints of noise. They will keep the noise down.

Saturday September 20

2:16 AM - Sergeant reports stopping nine minors in possession of alcohol on Boynton and Institute. Also indicates seven more minors in possession at the corner of Dean and Institute. All were required to empty their open containers.

2:56 AM - Sergeant reports breaking up a fight at the corner of Elbridge and West St.

1:11 AM - Sergeant reports stopping at fraternity and having them turn their music down.

1:22 AM - Officer out to Fuller apartment regarding noise complaint.

1:10 PM - Report that Coast Guard cadets had tried to steal a cannon from fraternity, which resulted in a fight. Sergeant reports breaking up fight.

1:45 PM - Report of accident at Boynton and Institute. No personal injury. WPD called to take report.

1:31 PM - Complaint from citizen regarding loud party at fraternity. Sergeant reports speaking with vice-president of fraternity who was warned about noise. Also warned that second complaint would result in party being shut down.

1:50 PM - Received a second complaint about loud party at fraternity. Officers respond. Officers report that the noise was not coming from fraternity but from neighbors directly behind, which was not WPI property.

Sunday September 21

12:30 AM - SNAP reports loud explosion in the quad area. Sergeants respond. Some type of explosive device was used to blow a hole in a barrel. No one was found in the area.

11:15 AM - Officer out to investigate a complaint by a WPI neighbor who had a beer bottle thrown through a window.

Tuesday September 23

2:20 PM - Received a call regarding man in a green pick-up truck allegedly harassing women for the past few days. Officer reports the truck is owned by a contractor who was doing work for WPI.

1:30 PM - Student into station to report seeing an accident in Kaven parking lot. He witnessed one automobile hit another.

1:42 PM - Officer reports student was hit by a car on Salisbury St. Student was transported to Memorial Hospital.

1:39 PM - Student in from Harrington Gym to report injury to other student who hit his head on the floor. Student was transported to the hospital.

11:45 PM - RA calls to report student was injured with BB gun. Officers out to investigate.

Wednesday September 24

12:31 AM - Received citizen complaint of noise at fraternity. Officer spoke with member of fraternity who will quiet things down.

12:10 PM - Officer reports investigation of automobile parked on Stoddard lot. Attempted theft.

Thursday September 25

12:00 AM - Resident of residence hall calls to report there are three students shooting off fire extinguishers. Five minutes later, RA from Riley calls to report same three individuals. Also indicated they had open containers of alcohol and that they had given the RA a hard time. Officers apprehended three youths who were all arrested.

5:40 PM - Student into station to report attempted theft of his automobile from the Stoddard parking lot. Sergeant out to investigate reports vehicle ignition punched, attempted breaking and entering. Automobile had to be towed.

Friday, September 26

12:08 AM - Phone call received from citizen who complained a WPI student had stolen laundry off of a clothesline.

12:40 AM - WPD calls to report large group of students at corner of Dean and Institute. Sergeant reports speaking with pledges of fraternity and giving warning about mischief.

2:06 AM - Student from Stoddard calls to report large group of students throwing rocks at windows. Sergeant reports speaking with the same pledges again who were sent home.

2:52 AM - Sergeant reports two arrests of WPI students made by WPD. Students were arrested for trespassing and disorderly conduct.

... Ceramics

(continued from page 9)

metal and highly resistant to heat, silicon nitride is a very versatile ceramic material, according to Richard D. Sisson, Jr., professor of mechanical engineering at WPI and co-coordinator of the conference along with Dr. William S. Coblenz, research associate in the Norton Company's High Performance Ceramics Unit.

Among the applications envisioned for this material are lighter, hotter-running and more efficient automobile engines.

What's Happening

Tuesday, September 30, 1986

11:00 a.m. - 1:30 p.m. - Senior Yearbook Picture Signups, Wedge

4:00 p.m. - 5:30 p.m. - Open Goals Committee Meeting for faculty and students, Newell Hall

6:00 p.m. - "Managing Stress," Part II, Student Counseling Center Seminar Room, 157 West Street, Free

8:00 p.m. - "3 Man Comedy Act," Gompei's Place, \$1.00

Wednesday, October 1, 1986

11:00 a.m. - 12:30 p.m. - Open Goals Committee Meeting for all graduate and undergraduate students, Alden Hall

11:00 a.m. - 1:30 p.m. - Senior Yearbook Picture Signups, Wedge

6:30 p.m. & 9:30 p.m. - The Reel Thing. "The Main Event," Alden Hall, \$1.00

Thursday, October 2, 1986

10:00 a.m. - 4:00 p.m. - Blood Drive, Alden Hall

11:00 a.m. - 1:30 p.m. - Senior Yearbook Picture Signups, Wedge

Friday, October 3, 1986

10:00 a.m. - 4:00 p.m. - Blood Drive, Alden Hall

11:00 a.m. - 1:30 p.m. - Senior Yearbook Picture Signups, Wedge

8:30 p.m. - Dance Daze, Alumni Gym, \$2.50

Saturday, October 4, 1986

1:00 p.m. - Football, WPI vs. Union, Alumni Field

Sunday, October 5, 1986

6:30 p.m. & 9:00 p.m. - The Reel Thing, "Down and out in Beverly Hills," Alden Hall, \$1.00

Monday, October 6, 1986

11:00 a.m. - 1:30 p.m. - Sign-ups for senior yearbook portraits, the Wedge

Tuesday, October 7, 1986

11:00 a.m. - 1:30 p.m. - Sign-ups for senior yearbook portraits, the Wedge

7:00 p.m. - Cinematech Film Series, "The Third Man," Alden Hall, free

8:00 p.m. - Coffeehouse, "Michael Jerling," Gompei's Place, \$1.00

If you just ask for a light,
you never know what you'll get.

