#### Men's Glee Club Plans Exciting Year

by Jack Vaughey

This year, the WPI Men's Glee Club is planning a trip to California. Both Los Angeles and San Francisco will be included in the tour,

The history of the Men's Glee Club is filled with songs, good times, women's colleges, and new parts of the world. The WPI Glee Club is known for its excellent and dynamic sound. As John Oliver, Director of the Tanglewood Festival chorus and the MIT Chorale remarked after a performance of the Mozart "Requiem", "How does he get that mature bass sound out of them?"

The Worcester Telegram and Gazette received Carmina Burana of Carl Oof, performed with a sixty peice orchestra and the Mount Holyoke College Glee Club, and stated that "the WPI men's performance outshone the Mount Holyoke women."

During the 1985-86 season, the club was chosen by a blind audition tape to perform at the annual convention of the Eastern Division of the American Choral Director's Association. They placed a close second to the chorus of the New England Conservatory



The Men's Chorus and Brass Choir pose before their trip to England.

of Music, out of over 150 community, professional, collegiate, and high school choruses. Again, they were selected in June of this year to be the male chorus candidate for the Eastern U.S. in the national convention, to be held in San Antonio. There are five divisions of this professional society in the U.S. and Canada.

Numerous tape recordings and radio broadcasts have resulted in the soon to be released 3rd recording of the WPI club. During the 1985 tour of England, the club commissioned Fenno Heath, Director of Yale University Glee Club and the Bartholemew Professor of Music, to write a mass for this special occasion. This work was premiered at Oxford University and met with instant success. It is the major composition on the new recording, "WPI On Tour."

At present the WPI Men's Glee Club is a group of about 45 male singers. It practices twice a week (Tuesday and Thursday 6:30 -8:00) with concerts programmed on weekends during the year. These concerts are with women's colleges in the New England-New York area. This year concerts are

(continued on page 12)

The student newspaper of Worcester Polytechnic Institute

Volume 14, Number 16

Wednesday, September 3, 1986



#### WPI Centers to Receive **NASA Grants**

By Jeffrey S. Goldmeer New Editor

Recently, three WPI programs received funding from the National Aeronautics and Space Administration. The programs are: the Center for Firesafe Design in the Commercial Development of Space, the Clarkson Center for Commercial Crystal Growth in Space, and the WPI Advanced Space Design Project Center.

The Clarkson Center for Commercial Crystal Growth in Space is a consortium of five schools based at Clarkson. Its purpose is to research the growth of crystals in space, and their commercial applications. The group, Alabama A&M, Clarkson, RPI, University of Florida at Gainnsville, and WPI, will receive a maximum of \$5 million over a period of five years. At this time, WPI is seeking matching funds from the State of Massachusetts.

WPI's involvement is in researching the growth of zeolite crystals. Zeolite crystals, which are used in many commercial processes, can be produced on Earth, but only in very minute sizes; roughly four microns on a side. The hope for this project, is that in space the crystals will be able to grow to larger sizes, and increase their usefulness.

The Center for Firesafe Design in the Commercial Development of Space received a grant for approximately \$120,000. The purpose of this grant is to fund a feasibility

study that will examine ways to permanently establish this center. If established, it will be the only center of its kind in existence in the world.

The next step after this study, is to submit a proposal to NASA for the establishment of a commercial center. This would provide the center with funds for five years, after which it would have to be self-sufficient.

If established, this center would study the effects of micro- gravity on combustion, fire prevention, and fire control.

The final group to receive financing is the WPI Advanced Space Design Project Center. This group received financing for three years. Its grant provides for: a teaching assistant for all three years, a graduate student to be involved in the project center, a group of students and faculty to attend a set of meetings at Cape Kennedy, and sending one to three students to work at the Johnson Space Center during the summer.

At first the projects will be done in parallel with projects currently being done with MITRE; GASCAN I and II.

In a recent interview, Professor Bill Durgin, who is in charge of Aeronautical Engineering, stated that the purpose of such a center would be to "strengthen the undergraduate design curriculum, as it pertains to aerospace."

#### Freshmen Election Announcement

by Kevin Szeredy Student Government President

The WPI Student Government Executive Council announces the beginning of the freshmen election period. Any member of the class of '90 who is interested in running for one of the five class positions may do so by meeting the following qualifications. The five positions available are President, Vice President, Secretary, Treasurer, and Class Representative to the Executive Council.

Qualifications for freshmen class officers:

1. Any full time undergraduate in the class of '90 is eligible to seek nomination based upon date of attrition. He/she must be in academic residence for at least three (3) of the four (4) terms in office (excluding E

2. All candidate's should pick up an election petition and a copy of election procedure by-laws in the Dean of Students Office in Daniels Hall starting on Tuesday, September

3. The petitions must be signed by at least 50 full time undergraduate students in the class of 1990 and must be submitted by Friday, September 12 by 12:00 noon in the Dean of Students Office in Daniels Hall, All signatures must be legible and include P.O. Box Number. Signatures are subject to verification.

4. All candidates' articles must be submitted to the Newspeak office in the basement of Riley Hall by 12:00 noon and will appear in the September 16, 1986 issue of Newspeak.

Elections will be held on September 18, 1986 in the first floor of Daniels Hall between the hours of 9:00 a.m. and 4:00 p.m. All full time members of the Class of 1990 are eligible to vote.

#### Grogan Says A-Term Schedule Flexible, Fall Graduation Canceled

To the WPI Community:

1. As a result of the Labor Day holiday, during Term A there are eight Wednesdays and six Mondays. To balance the class distribution, the Monday class schedule will be in effect for the final Wednesday of the term, October 15, 1986.

(Since there are very few classes scheduled for upperclassmen on Wednesday afternoons, it may be possible to hold some Wednesday afternoon laboratories on an individual basis if necessary. The Scheduling Office will be glad to assist with special arrangements.)

2. Interest in fall graduation has declined in recent years. In addition there are relatively few candidates this year. Accordingly, fall graduation will be discontinued. Interim graduates may receive their diplomas directly or formally at the May '87 graduation. In any event all such candidates will be invited to participate in the May ceremony.

William R. Grogan Dean of Undergraduate Studies

#### Theta Chi Gets Chapter **Excellence Award**

by Scott Bishop

On August 13th, 27 brothers of Theta Chi Fraternity, Epsilon chapter left for five days in Philadelphia for their 130th Anniversary National Convention. Along with approximately 600 other Theta Chi's from around the nation, the brothers learned, partied, and shared in the spirit of the brotherhood of Theta Chi.

During the convention they participated in the School of Fraternity Practices which is a series of classes designed to teach leadership and to provide different ideas on such programs as rush, pledge, alumni contact, and other aspects of fraternity living. The following brothers were awarded Key Man Certificates indicating that they were "qualified and authorized to convey to his chapter the teachings and benefits derived

from the School of Fraternity Practices:" Gopal Amin, Kevin Bennett, Scott Bishop, Chris Canzano, Pete Dorr, Will Drake, Ray Durling, Dan Kumke, Gerry Melesko, Noel Otterness, Scott Reid, Philo Shelton, Mike Thurston, Ron Welter, and Mark Willingham.

Also at the convention, the Howard R. Alter, Jr. Award for Chapter Excellence was awarded to five of the 150 chapters. Epsilon chapter was one of these. The award is traditionally given to anywhere from one to ten chapters that exemplify excellence in chapter organization and operation.

The brothers at Epsilon Chapter of Theta Chi are very proud of this honor and plan on continuing to meet this high degree of excellence.



Brothers of Alpha Chi Rho pose proudly about the car that they destroyed as part of a rush function last week.

#### **EDITORIAL**

#### Why Rush?

Can the Inter-Fraternity Council enforce its own rules? They apparently cannot, not even for one day.

Last Sunday, on the first day of orientation, fraternity members wore letters on campus. This normally would be a supportive act for the Greek system at WPI, but the IFC rush rules prohibited the wearing of letters on this first day. Not one, but many fraternities broke this rule, a rule that the IFC itself adopted so that freshman would have time and an equal chance to learn about each of the fraternities through the house tours. Instead, freshmen where not even given the chance to move in before getting a pitch from brothers. Parents must have been terrified by the sometimes aggressive selling that was going on.

Why was this rule broken so blatantly when it had been enforced relatively well in recent years? One reason might be the shortened rush schedule. There is much more pressure under the new rush schedule to find the freshman who will carry on the traditions of the fraternity. Rushing is essential for this survival, but it is unfortunate that this pressure has triggered such seemingly irresponsible actions.

Like many other aspects of this college, the Inter-Fraternity Council has gone through quite a bit of change in recent years and months. The new rush schedule and the fact that rush is dry are the most dramatic and recent of these changes.

It was about two years ago that the WPI administration began to feel the necessity to place restrictions on the IFC to save them from the possible worse fate of legal action from the Worcester community.

Last year, the IFC regained the respect of the college administration and the community due to some strong and effective leadership. The new leaders of the IFC must retain this respect. They are not off to a good start.

More deserving of criticism though, are the makers of the new schedule. It is embarrassing to think that anyone concerned with the future of fraternities as a life-long bond between individuals could have endorsed the current rush schedule. The three week schedule trivializes Greek life and jeopardizes the future of the Greek system at WPI. Freshman are given no time to adjust to college life away from home, the WPI workload, and the responsibility of being on their own. And, they are certainly not given enough time to choose a group of individuals with which they will share a life-long brotherhood. Freshmen are hardly given the time and information to decide if Greek life is right for them.

These decisions cannot be properly made in three weeks, especially in the first three weeks of college.

On the other hand, fraternity members have similar choices to make; who to and who not to give bids to. Three weeks is not enough time.

There is one group who will benefit from the short rush. Since rush is dry, the alcohol can't flow until it's over, and upperclassmen can't do any "serious" partying until its over. This motive is the only one apparent, and is selfish and self-destructive. It would be acceptable if there wasn't so much at stake; the future of the fraternities at WPI.

#### **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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#### IDDITIORS

#### Alumnus Donates Buck, **Notes Concern**

Dear Alumni Fund:

My enclosed 1986 gift of \$1.00 reflects both my desire to contribute to WPI as well as my concern over recent changes at WPI. I am not opposed to change, in fact it was change and the introduction of the WPI Plan which led me to enroll in 1974.

The Plan must be allowed to evolve, however WPI should resist the conservative temptation to be like "all the other engineering schools" (i.e. grades, semesters, exams,

My biggest concern is that recent changes in the plan have not been adequately explained or justified:

1. Why is the majority of the student body

2. Why have competency exam rules

changed? Why have changes in grading occurred?

What is the procedure for making such changes? (i.e. the role of administration, faculty, students, alumni).

My overall concern is that WPI will lose its uniqueness and attractiveness to key students in the future. The communications on these issues have been poor and should be rectified in the future.

Stephen Tourigny '78 (ME)

cc: Dean Grogan President Strauss

Newspeak

#### **Student Body President Writes**

To the Student Body:

Welcome back! I hope everyone enjoyed their summer and has returned prepared and refreshed to hit the books again.

This year looks to be a very exciting and changing one at WPI. Academically, we have the extinction of the Competency Exam to distribution requirements, the change of the grading system to A, B, C, NR, and an added hour of afternoon class time. Also, WPI is experiencing the longest freshman class ever in its history, its first three-week rush period, and heightened parking sticker fees that has everyone in an uproar.

But like every other college, WPI is only in a "state of transition." As people and times change, so must the school. They must respond to the varying needs and values of the school, the community, and society.

As Student Government President, I see it as my official duty to be the main spokesperson of the student body. I am the school's liason between the students and the administration. I uphold students' rights as well as find justifiable answers to changes made by administration and then communicate them back to the student body.

In the past, this communication system has been somewhat neglected. However, it is my personal goal during my term in office to disband this communication gap and provide the students with news of what's happening both in student government and with the school.

I have arrived at several means of passing on this information. From now on, proceedings of Executive Council meetings will be published in Newspeak. This will provide news of what each organization is doing on campus and our main concerns and actions. Just to let you know, our meetings are held bi-monthly and are always open for all students who would like to attend. We will be posting the meeting time and place in Newspeak if you are interested in attending.

Also, the Executive Council is in the process of discussing an Open Forum for the entire Student Body. This would allow you, the students, to know what is happening academically and physically to the school and to its government. We will host various speakers, including President Strauss and other administrators, and also questions can be asked on any current concerns or issues. More information on this Forum will be supplied at a later date.

Also to foster the communication among students I have made a list of all the Executive Council members and their fellow officers on Executive boards. This will allow you to contact anyone you personally need to talk to about their group's activity. Please

This is a resource for the whole student body. Save this list! Hang it on the wall! I don't want students to say they don't know who to contact about an organization.

Don't forget about the activities fair today on the Quad from 11-2:00 p.m. Take a good look at what WPI has to offer. Get involved! Be a part of WPI!

Freshmen don't hesitate about joining a club or a sport. They provide you with a lot of fun and a chance to meet people. Sign up for an activity you think you would enjoy or seemed interested in. The only way to know if you like something is to try it out. Take a chance! Also, good luck in rush! Get to know the brothers/sisters of each house and make sure you choose the fraternity/sorority that best suits you.

If anyone has any questions on anything, feel free to contact me at Box 979. Coming soon is our new Student Government office in Daniels Hall (shared with SOCCOMM). We will know more about it soon!

Have a great A-term and year!

-Kevin Szeredy Student Government President

#### COMMENTARY

#### The Body Politic

by Steven J. Landry Newspeak Staff

Pat Robertson cannot win the republican nomination. Too many people carry the phrase "separation of church and state" in their heads to vote for a bible-thumper. Yet it certainly wouldn't be changing much.

With "In God We Trust" printed all over our money, and lines like "One nation under God" and "God shed his grace on thee" adorning many of the national hymns, religion is no stranger to this country's government.

Religion has always held influence over our government, due mainly to the preaching of near-blind adherence to church doctrine, and the sheer number of followers of the numerous religions established in America.

One of the issues that buried Geraldine Ferraro was her fight with a Catholic bishop. Jesse Jackson's power originated from his religious background. JFK became president partially because of his religion.

Yet it seems that when it comes to blatant displays of the mingling of church and state, such as the election of a religious fanatic to the presidency, people balk.

I don't see the difference, however, between supporting an evangelist and creating a legal code based on church-inspired morality. Antiabortion laws, pornography laws, antisodomy laws, and any censorship laws are all examples of laws created from morality. Morality should not be the basis of law. Freedom and protection of individual freedoms should be.

It's unfortunate that Pat Robertson couldn't get elected. Perhaps then the people of this country would see the harm religious interference causes to government.



#### COMMENTARY

#### Cynic's Corner

by 'drew Ferreira Newspeak staff

Flies bother me. Right now there are three in particular that bother me and they all just happen to be in my room. That is no coincidence..

In the wild, flies fill a perfectly necessary niche in the eco-system of the world. In my room, they become black buzzing blips that beg to be batted. (Say that one ten times fast...).

Flies are one of the most arrogant insects about. They fly around you, buzzing noisily, dive bombing you every so often, and still have the gall to land on the table right in front of you and rub their grubby paws together.

And there is nothing you can do. Oh sure, get out the newspaper or the fly swatter, but what happens then? The little buggers disappear. They see that weapon in your hand and they land on either something dark or something fragile. Even if they are slack enough to blunder into your ambush, flies are built to explode on contact. That means gross mess. Blech.

Even though flies are so annoying, you have to marvel at their abilities. A fly, in a

dark room, can tell the difference between a sleeping person and an empty bed. And if that sleeping person has one square contimeter of flesh exposed, the fly will land on it. Flies know about the human nervous system. They know where the most sensitive skin is. They know where the ear is. They also know that impulses travel so slow through our bodies that they have plenty of time to land, buzz a bit, have a pina colada at the local bar, and still get out of the way of that newspaper.

Flies know a lot about acoustics. They can find that magic spot in the room where sound is carried the best. They know if they beat their wings against a radiator, the whole radiator will reverberate and the foundations of the earth itself shall shake. Flies can make noise that out does any speaker system ever created.

Well, I feel better now. I'm through my bitching. I am sorry if I made you get that itchy feeling that people get when you talk about little life forms. But in any event - on to the next subject.

Just this past week I received a fan letter. I was astonished. I thought it was just misaddressed, but when I read it, it was indeed for

me. This means that my concept of the world is false. This letter is proof that someone does read Newspeak. They didn't sign their name, but I know that they is a she and she was here last year too. She had a request. She wanted me to write about furry animals. She had one species in mind. I think you upperclassmen know what I mean.

This is just a warning. There might be some of you out there who hate those furry animals. This week I won't mention them. Next week I might. I promise to have the sections clearly marked so those of you on a low-rodent diet can skip over them safely.

I was shocked this past Thursday. I had known for a long time now that classes were starting and I knew that my first class was EN2322-1, American Realism at 10:00 am in Salisbury labs and all that, but it has been such a long time since I actually attended a class. Twenty steps from the door I remember what class was like. I would need a notebook. I would need a writing utensil. I would need caffeine. I had none of these things. I was surely lost.

But fate smiled upon me as one of my friends walked past me right at that moment. From her hand I took her pen. From her knapsack I took her paper. From her coke can I took caffeine. I was suddenly found. Thanks, Joelle.

I still don't have a notebook. I did manage to find a pen, but it writes only after you make hundreds of those little circle patterns that people make when pens don't write. And as for the caffeine, I think a strange metamorphosis has occurred. I find that I don't need it. I am alert in class. Never before has this happened. I think I have caffeine cells in my body that produce huge quantities of the stimulant. Maybe my DNA is now encoded with caffeine. That would be keen.

On a more mundane note, maybe I stay alert because I find the classes interesting.

On second thought, nah. (Just a short note to my professors if they are reading this: What I write is supposed to be funny. Sometimes I have to lie in my attempts to be humorous. This is one of those cases.) And so I am at the close of yet another article. Have a nice week and I hope you enjoyed the three day weekend because you won't get another one till next year. Oh, before I go, I did make a promise to a friend that I would write about bean bag chairs. Here goes: "ABOUT BEAN BAG CHAIRS".

#### My View From the Fourth Estate

#### The Freshman Catalog

by Joshua Smith Newspeak Staff

I finally got around to checking my mailbox (now that I live off campus, all my important mail comes to my apartment), and I found the Student Handbook (A.K.A. the Freshman Catalog). I was puzzled. Why was I sent this useless thing? Inside the front cover is a calendar that Dean Grogan has already pronounced incorrect. Following which are 69 pages of unimportant information (information which nobody would ever look in the student handbook to find). Next are faculty pictures, which, I assume, are roughly the same as last year's. Finally, we find the "Class of 1990."

"Why," I asked myself, "Did they send me this thing?" I looked for the answer to my question in the usual way — I asked my roommates. Actually, I didn't even need to ask — non-freshmen look through the freshman class in search of cute girls. As near as I can tell, that's what everyone does (everyone male, that is). There are some real knockouts (check out two girls from Braintree, Ma.). Of course, the best looking girls either send in terrible pictures or send in no picture at all. I wonder why girls do that.

It's a funny thing about attractive women. They seem ashamed of the way they look. They know they look good, and live in fear that men will never see beyond their looks. They travel in groups for protection. Not protection from assault, mind you: protection from judgement. Think about it — you see an attractive girl walking alone, you notice her; you see two pretty girls walking together, you notice them. You compare them first to each other, then to the rest of womankind. Next to a pretty girl, a pretty girl looks about the same. Let me draw an

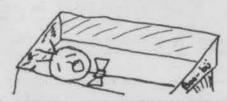
analogy: You are walking through a zoo, and you see a flock of peacocks, all with their tail feathers showing, you say, "Wow, what a pretty flock of birds." However, if only one of the flock had its feathers unfurled, you would say, "Oooh! Look at that one with the pretty feathers." They all have pretty feathers, but you only notice that one bird. That bird is much more protected if it is in a similar looking crowd. In fact, that's probably why pretty girls tend to wear dumpy clothes.

I think I've stumbled onto the answer to a lot of my questions. Like why pretty girls (who are invariable very bright, otherwise they wouldn't see the advantages of being pretty, and would probably let their looks go out the window) tend to date airheads. They date these real jerks who fail all their classes and live in a weightroom. I'm sure those guys are fun to look at (and probably good at other things), but I know a couple of them — they're really dull. And that answers another question: "Why do pretty girls change boyfriends so often?" Because they date such boring, stupid guys.

Well I guess I can't blame them — these are all social norms: the head cheerleader is supposed to date the football captain. It's funny though, that so few of them catch on to the root of their unhappiness. They kinda' do, but not really. I don't know how many times I've heard a girl complain, "I want a bright, sensitive, caring, romantic guy" and then have her walk out to the quad to pick some jerk who finds it necessary to sun himself in the middle of the campus. I don't know, maybe I give the girls too much credit; unless they are great character actors, a lot of them are probably just too dumb to figure things out.

Our Story So far ...

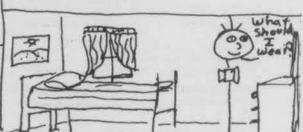
Boo-bü, the Stick figure, is born as a result of unnatural mating at the NIMH Laboratories between a rat and an IBM Printer during a Screening of "Howard the Duck"...



After extensive education in the Far East and New Jersey, he is sent out into the world with one goal- to find the ancient Ecirtaeb's and discover the secret of Heeping marshmellows fresh after opening the bag ....



he will begin his destiny,
Boo-bis awakens from
slumber and ponders his
life's goal, hardly aware of
the cruel tricks fate has
reserved for him.....

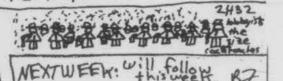


As he goes to check under his kitchen sink, he confronts the first of his trials.....



Boo-bi is overwhelmed by Senator Pactwoods head clutched coldy by the minature Michael Deaver. He fights heroically, but must concede two tax brackets and a corporate write-off before they leave. A destiny doomed to fail?

Perhaps .......



A Word From the Cartoonist:

Boo-bu came to see me late one night and said, "Freems, why don't you use a combined medium of graphics and text to create a geometric character of complex persona and personified emotions and use it to not necessarily editorialize public events as much as to, say, comment on certain social-political issues that may conveniently pop up now and then, through a whimsical, off-beaten and irrelevant angle, but at the same time, having no real concern as to whether or not you make any sense while maintaining consistency and cohesiveness by going off on tangents and creating abstract images that become part of an overall surreal vision of one stick-figure's quest for the ancient Ecirtaeb and their secret of keeping marshmallows fresh after opening the bag."

I said, "sure ....

Brian Freeman Newspeak staff

#### **GREEK CORNER**

#### Alpha Gamma Delta

The first round of rush went great. Thanks go to all the panhellenic officers who have put in so much time and effort. We really enjoyed the chance to get to know the freshmen women, as well as, the upper classwomen who attended. Hope everyone had fun, and we're looking forward to round two tonight.

Great job on the first round Sue and committee. The room looked great. Let's keep the spirit up for round two. You're doing great Julie, keep up the good work! And Alpha Gam's remember to practice that 'Alpha Gam Handshake'.

#### Delta Phi Epsilon

Welcome back to school everyone! Pray for cool weather so we can wear our new D Phi E jackets! Don't forget to make your T-shirts for the Deepher Shiffle. Let's stay psyched for Rush!!!!! We did a great job Thursday nite. Congratulations to our new Drama majors for their wonderful performance. Everyone get ready for Greek Weekend. Practice you b-ball!!!

Phi Sigma Sigma

Welcome back all you tanned beach bums!! Didn't any of you work this summer? Glad to see that you're all so psyched for rush!! Surf's Up!!! A "warm" welcome to all the new freshmen!! We were really psyched to see all of you at our beach party and we enjoyed getting to talk to all of you guys! Sorry about the heat but if you go to the beach you gotta dress cool! Right Guys?? (Love that hat Magda!) Okay, who painted Fiji Rock first this year??? WE DID!!! Yes, and that egg protein will make our hair more beautiful! (Right Carlene?) Good psych everyone!!! Everyone looked really HOT Thursday night and the song was unbelievable!! What are we gonna do to top that one?? We'll just have to wait and see . . . Congrats to Lise and Carol for their wonderful Pele impersonations (if you can call them that)!!! A very special thanks to Carleen and her committee for all Keep up the awesome psych guys and we'll have fun, fun, fun...

#### Greek of the Week

Carleen Maitland, a junior electrical engineering major from Guilford, CT, has been selected as this week's Panhellenic Association's Greek of the Week.

Carleen is an active member of the Phi Sigma Sigma sorority for which she currently acts as rush chairman. She has the responsibilities of organizing and planning all the rush functions at which time the female freshman class can meet the sisters of her

Currently a resident advisor in the Trowbridge house, Carleen has also served as a summer Orientation Leader.

Carleen is also active in Soccomm, WPI's social committee, and was a member of the WPI tennis team as well.

The Panhellenic Association would like to recognize Carleen for her many achievements at WPI and congratulate her for all her effort so far in making this year's rush so successful.



## Speaking for Songbirds Women's Chorale Announces Plans

by Laura MacLean

The Women's Chorale has an exciting agenda planned for this year. As a result of many honors bestowed upon the women's chorale last year, the group has received many invitations from various college choruses and musical organizations. Road trips planned to date include visits to Pennsylvania, Upstate New York as well as New York City. With a musical repertoire of a

wide variety under the direction of Professor Malama Robbins the Women's Chorale plans to equal if not surpass their reputation for outstanding achievement.

New members will be welcomed with enthusiasm; don't hesitate to find out more. On Wednesday, September 3rd, they will be holding a bake sale on the quad concurrently with the activities fair.

## The Poison Pen: On WPI vs. The World

by Jody Bobbitt Newspeak Staff

I worry 'bout the world at large, about the status quo
There's so much going wrong out there (I hear an "ill wind" blow)
And sometimes, when it's late at night, I hear a little voice
Say "you could make a difference here, it's really all your choice"
But then I wake up just in time, and realize the truth
I'm a tiny ice cube in a world of warm vermouth.

I'm a busy student dropping seven grand a year
To learn what I must know to get a top-notch good career
And although I've got a conscience, please don't think me crass
If I let opportunities to change things sometimes pass
I've been accused of apathy, materialistic greed
And turning my back on my fellow man, who's desperately in need

But I think I'll gain effectiveness if I have a bigger stick And I feel a well-earned sheepskin may well do just the trick I'll have a bit more money then, and a bit more clout And I'll be in the working world with more to yell about I'll give my time to worthy causes, but, for now, don't scold If I turn off the news when it just really leaves me cold

When the war against whatever plight seems it will not end Be it poverty or communism, AIDS, or some new trend I must focus all my energies (selfish though it seems) On achieving my career through some assorted little schemes I must do all my homework, and tune out all the noise Of UN leaders, crack and drugs, and Reagan's newest toys.

## Psychspeak - Especially for Freshmen

... Some Thoughts from the Student Counseling Center

Here you are, a WPI college student. A few short months ago you were a high school senior — on top of the heap, ruler of the universe! The transition from high school hot shot to lowly college freshperson (one step up the evolutionary ladder from single cell organisms) requires adaptations to adjust to a new life style. Change is stressful for most people and can be either positive or negative or both. As individuals we vary in what we find positive or negative, but one thing all freshmen share is the need to adapt to a new environment and shift from senior to freshman, old pro to novice.

After all the years it took you to finally learn "the ropes" in high school, you are now beamed through time and space to WPI. You will find it's a whole new ball game, with new rules and styles of play: seven-week terms, three-hour labs, choice of major, IQP and MQP, Sufficiency, all-night study sessions, and even choice as to when to go to lunch (within the limitations set by DAKA, of course). One of the most common experiences for entering freshmen is the confusion, the questioning, the uncertainty that comes with learning the rules of the game.

Another adjustment inevitably faced by college freshmen is the seperation from family and what has been home for 17 to 18 years. You have left behind the familiar and now face the unknown. You share a room and residence hall with strangers, aliens from towns and planets as yet uncharted. For

some this may be an exciting challenge — to explore and make new friends. Other freshmen may feel lonely, different or not as good as fellow students.

In time most of you are able to sort out and select the people with whom you are most comfortable. A sense of community builds in most residence halls, and you develop and identity with and have feelings of belonging based upon where and with whom you live. These challenges and changes can be exhilirating and also quite scary. Don't be surprised if your mood swing unpredictably from anxious to depressed to a little disoriented. You also will most certainly feel challenged to change and grow.

It is important to realize that you probably will have ambivalent feelings about being at college. You'll feel up one day and down another. This is normal. If you notice, however, that the downs become too low or common, or you feel something needs improvement, take some control. Talk with your roommate, RA, or a friend. You might also consider talking with a professional counselor at the Student Counseling Center. Whatever you plan to do, remember, you have responsibility to yourself and you have the ability to change and take charge of your life!

Editor's Note: This column, a regular feature of Newspeak, was submitted for inclusion in last week's issue but was misplaced. We apologize and hope the column will serve it's purpose equally as well this week.

#### Club Corner

#### WPI Fencing Club

The WPI Fencing Club will have an organizational meeting Tuesday, Sept. 2 at 4:00 p.m. in Harrington.

The Club seeks interested, mature human beings for its '86-'87 season. Equipment and coaching provided.

All returning fencers should at least have the nerve to say they're in shape.

The first practice will be held Tuesday, Sept. 2 at 4:30 p.m. in Harrington Gym. Anyone interested is invited to attend. PE credit is available. Please come prepared. No pain — no torn ligaments.

#### Lens and Lights

EARN BIG MONEY, MEET EXCITING PEOPLE, ENGAGE IN FULFILLING ACTIVITIES ...

Just kidding, but it got your attention. Actually as a member of Lens & Lights, you won't earn any money, you may meet some strange people, you will do some work which can be hard, but is usually interesting and fun (Why else would we do it? — don't answer that!).

"Wait, wait," you say with anticipation,
"What can L&L do for me, Mr., Miss, Ms.
(circle cne) John Q. WPI Student? "Well,
the list is infinite, but Newspeak wouldn't let

us print that list so an abbreviated version appears below.

You could, as an official grade A L&L member, make noise on a sound crew, make radiation on a light crew, or make food (FDA approval pending) on a concessions crew. You could discover what medical science means by "layers of skin." You could set up for big name bands (20 letters or more)! You could win fabulous cash prizes (not from L&L of course, but you still could). You could play with power (7,000 Watts of sound, 100,000 Watts of lighting). You could come to the L&L meetings (guaranteed fun for everyone - no ID required). You could carry a wrench in your back pocket. You could be a responsible and concerned member of the WPI community (but you'd be the only one). Yes, you could tell your friends, "Hey, I plugged that in." More ambitious members can add a jingle to their step by entering the mysterious realm of officershipdom, positions including secretary, treasurer, film coordinator, Technical Director (the guy with the tape and soldering iron), president, and vice president.

So why wait, order your membership today and relish in mustard and ketchup and all the other fringe benefits that will be elaborated on at length (12.2 meters) at the first meeting. Drop in or walk in to SL 104 at 4:30 on Thursday 9/4.

#### Women's X-Country Seeks New Members

by Brian Savilonis

Women's Cross-country and Track Coach

Although women's cross-country practice has already started, additional runners are still welcome to join the team. Practice is held at 4:30 during the week with all meets scheduled for Saturdays starting with the Engineers' Cup on September 13. Races are nominally five kilometers (3.1 miles) and practice runs are from three to six miles. While there are many excellent runners in

New England, any woman able to run 8:30/mile would not be out of place in a varsity race. The sport makes an excellent pre-season for winter sports and should be an integral part of training for anyone interested in running the 400 meters or further in spring track.

This is the third varsity season for women's cross-country at WPI. Anyone interested in joining the team should report to practice immediately and/or see Coach Brian Savilonis, Higgins Labs 123, ext. 5686.

# Men's X-Country Expecting Winning Season

by Merl Norcross

Men's Cross Country and Track Coach

Senior Captain Brian LaPrise will lead the cross country team to hopefully a third winning season. Brian has been the top man the past two years and along with sophomore Art Resca the team should have a strong one-two punch.

Bill Noel, Brian Gilmartin, Brian Pothier, and Joshua Stockdale are other upper classmen who were in the top seven last year and should repeat.

Transfer Mike O'Connell (Clemson) and freshman Brian Foley, Alan Fosberry, Chris LaBarre, Rob Sheehan, and Phil Williams all have good cross country credentials.

#### Student Officers and Representatives

Representatives to the Executive Council are in bold. President - Kevin Szeredy, '87, Box 979 Secretary - Laurie Bouchard, '87, Box 1384

Senior Class Officers Kevin Perkins - President, Box 1547 Cheryl Delay - Vice President, Box 312 Karen Tellier - Treasurer, Box 579 Joyce Kline - Secretary, Box 1311 Anne MacFadden - Class Representative, Box 2056

Junior Class Officers Kelly Siggens - President, Box 1399 Dave McKnight - Vice President, Box 1572 Diane Fyrer - Treasurer, Box 1116 Diane Brissette - Secretary, Box 733 Bill Riccio - Class Representative, Box 1586

Sophomore Class Officers Kevin Doyle - President, Box 1297 Alison Gotkin - Vice President, Box 2036 Magda Bohnin — Treasurer, Box 2500 Kristen Breed — Secretary, Box 344 Peter Mullen - Class Representative, Box 1704

> Freshman Class Officers Elections to be held on Sept. 18.

Independent Committee Joe Kunze, '88, Box 356 Michele Miles, '87, Box 1412

Academic Committee Chrys Demetry - chairperson, '88, Box 2440

Committee on Academic Policy Chrys Demetry, '88, Box 2440 Jeff Goldmeer, '89, Box 2246

Committee on Academic Operations Mark Osborne, '88, Box 576 Jim Shea, '87, Box 1357

Committee on Student Advising Becky Grimm, '89, Box 283 John DiLorenzo, '88, Box 1610

Faculty Awards Committee Andy Gruskay, '87, Box 2015 Joe Kunze, '88, Box 356 Chinh Le, '87, Box 2855 Kim Marquis, '88, Box 399 Jean Pierre Trevisani, '89, Box 105

Committee on Administrative and Financial Policy Peter Mullen, '89, Box 1704 Paul Hambelton, '87, Box 607

> Committee of Concerned Students Scott Ried - Chairperson, '87, Box 695

Campus Hearing Board Chief Justice - Professor Patrick Dunn Representative - Elected in term A

Panhellenic Council President - Joyce Kline, '87, Box 1311 Vice President - Patty Kennedy, '87, Box 1070 Secretary/Treasurer - Lisa Anderson, '87, Box 2176 Vice President of Activities - Nancy Pimental, '87, Box 1415

Residence Hall Council Chairperson - Holly Tattersall, '88, Box 570 Representatives - needed from each residence hall floor

Interfraternity Council President - Dan Sullivan, '87, Box 1385 Vice President - Carmen Romeo, '87, Box 1904 Director of Rush - Joe Mielinski, '87, Box 2346 Director of Activities - John LaMalva, '87, Box 1091 Treasurer - Steve Hall, '88, Box 252 Secretary - Nick Soter, '88, Box 1781

Social Committee Chairperson - Steve Hall, '88, Box 252 Program Board: Jon Wyman, '88, Box 209

Contemporary Films - Bryan Sheppeck, '88, Box 438 Concerts - Sue Morena, '88, Box 1881 Gompei's entertainment - Edie Mickey, '88, Box 1932 Performing Arts - Mike Perrone, '87, Box 802 Publicity - Lori Hayes, '88, Box 1065 Special Events - Kathi Sherry, '88, Box 611 Treasurer - Sue Hepworth, '88, Box 2101

Student Activities Board Chairperson - Caleb Warner, '87, Box 1597 Secretary - Mary Kendrick, '87, Box 1742

Student Alumni Society Chairperson - Sue Hepworth, '88, Box 2101 Secretary - Sharon Biasin, '88, Box 1433

Newspeak Editor-in-Chief - Jim Goodell, '87, Box 1227 News Editor - Jeff Goldmeer, '89, Box 2246 Features Editor - Lisa Alpers, '88, Box 2338 Photography Editor - Jon Waples, '88, Box 1570 Business Manager - Christina Tondora, '87, Box 2038 Advertising Manager - Jim Webb, '89, Box 0175 Sports Editor - Peter Yap, '87, Box 0920 Circulation Manager - Chris Pater, '87, Box 2094 Graphics Editor - Joe Sedor, '87, Box 1324

Student Government Advisor Dean Janet Begin Richardson, Dean of Students Office

#### Student Counseling Center Seminar Schedule

1. Tips for Effective Studying Designed to assist you in developing more effective study habits, reading skills, retention of information. Also, learn how to stop procrastinating and budget your time effectively. Topics to be covered: Reading Effectiveness, Time Management, Concentration, Note-taking Skills, Test Taking, Listening Skills, Motivation, Study Conditions.

Wednesdays, 9/10 & 9/17 6:30-8:30 p.m. (Attend both sessions) Student Counseling Center Seminar Room

Leader: James E. Groccia

#### 2. Managing Stress

A structured workshop focusing on the behavioral, emotional and thinking aspects of general stress and anxiety. Participants will learn relaxation, thought changing an positive imagination techniques to control stress in a variety of situations; e.g., oral comps., test taking, job interviews, dating,

Tuesdays, 9/23 & 9/30, 6:30 - 8:30 p.m. (Attend both sessions) Student Counseling Center Seminar Room Leader: James E. Groccia

3. WPI Women's Group

Regular discussions about being a Woman at WPI and in the 80's. Topics include, but are not limited to:

a. Choices: Career & Relationships

b. Male/Female Roles

c. Finances: When You Earn More Than Your Spouse or Parents

d. Sexism on Campus

Organizational meeting Tues., 9/9, 6:30-7:30 p.m.

Founders A

If you cannot attend or for more information, call-793-5540 or contact Aimee Dion, Box 684.

4. Tech PLUS (Tech People Like Us) Tech PLUS is a developing organization for the WPI gay and lesbian community and friends. Its goals are to provide an educational, social, and informational forum for all interested students, faculty, and staff. Individual privacy is respected. For information call 793-5540.

#### 5. Problem Eating

Are you locked into a cycle of gorging on food and then either gaining weight, forcing vomiting, engaging in laxative, amphetamine or diuretic abuse? Do you feel helpless and a slave to the cycle and would like help? A group is being formed for students exhibiting these behaviors. Strict confidentiality is assured. For more information and to register, contact Carol Thiesen, 793-5540, or stop by the Student Counseling Center, 157 West Street.

Leader: S. Carol Theisen

6. Learning Disabilities Discussion Group Attention: Dyslexic or Learning Disabled Students. You are not alone at WPI! Join

a. Discuss what it's like to be learning dis-

b. Share information regarding strategies which have worked for other WPI students. c. Help define a direction for WPI policy in regard to its learning disabled students.

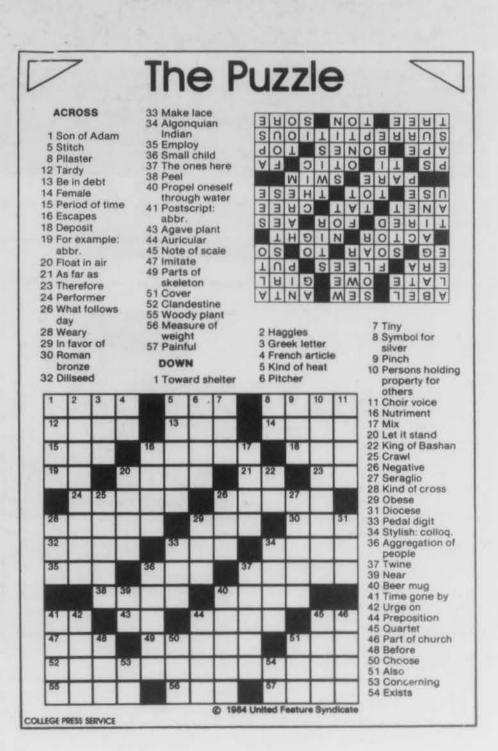
d. Find out what you're entitled to as a learning disabled student. e. Find out what services WPI provides.

For information call 793-5540.

7. Effective Job Interviewing

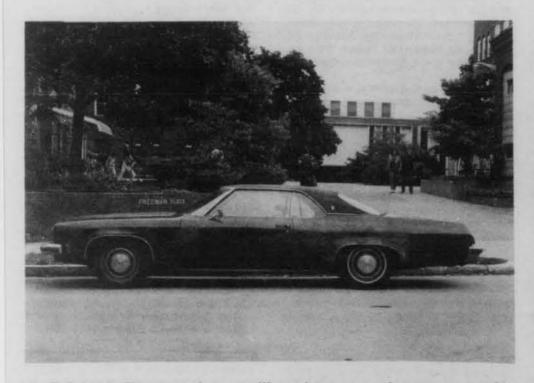
The interview may be the most important factor in the employment process. This workshop focuses on how to prepare for the job interview, effective interviewing techniques and follow-up after the interview. Oncampus company recruiters will be part of the panel and will demonstrate a "live" interview. This workshop is especially suitable for graduating seniors, co-opers and other students who may be job interviewing in the

(Attend one session) Wednesday, 10/8, 4:30 - 6:00 p.m. OR Thursday, 10/9, 7:00 - 8:30 p.m. Kinnicutt Hall, Salisbury Labs Coordinator: S. Carol Theisen



#### **WORCESTER DRIVING TIPS**

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



A. Driving in Worcester is not unlike going to war, thus proper combat machinery is necessary. Any Seventies General Motors vehicle is well suited. Things to look for are V-8 power (4-bbl preferable), and 2-1/2 ton plus gross vehicle weight rating.



B. Acceleration from stoplights is a key skill. One must look the opponent (a term meaning "other driver") squarely in the eye.



C. Then, in a gross display of horsepower, leave the opponent in a wake of molten rubber and dust.



D. Worcester traffic lights are not to be strictly obeyed, rather the multicolor lights can be thought of as "suggestions." Here we have a person with Mass. Plate 196-EWV blatantly running the lights at the intersection of Park and Salisbury. Inset: dramatization of facial expression.



E. Notice the technique involved, a stealthy slide through with little fanfare. Inset: the facial expression, although shameless, is certainly intense.

#### Where the Heck Is This?



Newspeak challenges you to discover the location of this object. The names of persons who identify the location will be published in next week's Newspeak.

#### PRIDE

There is a certain pride that craftsmen take in their work, a deep satisfaction in knowing that they will settle for nothing less than the best

This uncompromising quest for perfection

is what Newspeak is looking for in graphic artists, proofreaders, and photographers.

Get the inside story. Friday 11:00 a.m. the Newspeak office, Riley Hall 01 (basement).

### **CADD** Revolution in Engineering **Drawing Topic of WPI Summer**

(WPI News Bureau) - The pencil, tsquare and drawing board - for generations the basic tools of drafting - are fast becoming obsolete. These traditional implements are being replaced with computers, digitizers and plotters.

George Y. Jumper, Jr., assistant professor of mechanical engineering, along with John J. Titus, an ME instructor who helped launch and teach a novel microcomputerbased drafting program at WPI last year, shared their experience with college and high school instructors during a special institute

"We are in the midst of a revolution in engineering communication," Jumper said. "Computer-aided design, a powerful tool which not too long ago could be used only with large, expensive computer systems, can now be run on personal computers. That makes it within the reach of just about every type of industry. That also means that schools that teach engineering graphics will have to adopt this new technology before

they are left behind."

The Institute that Jumper and Titus ran this summer in WPI's Micro-CADD Lab was funded with more than \$17,000 from the Bay State Skills Corporation, a quasi-public organization which provides matching grants for programs which maintain and upgrade the skills of the state's workforce, another \$17,000 from seven area corporations and substantial support from WPI. Its purpose, according to Jumper, was to teach instructors of drafting and engineering graphics at two- and four-year colleges and at high schools how to use microcomputer equipment and the latest generation of computeraided design drafting software in the classroom

"In a sense, CADD software does for drawing what word processing does for writing," Jumper said. "It allows students to build up complete drawings from simple shapes, rotate a three-dimensional drawing to produce new views of an object and alter and improve their work in ways that are just not possible with pencil and paper."

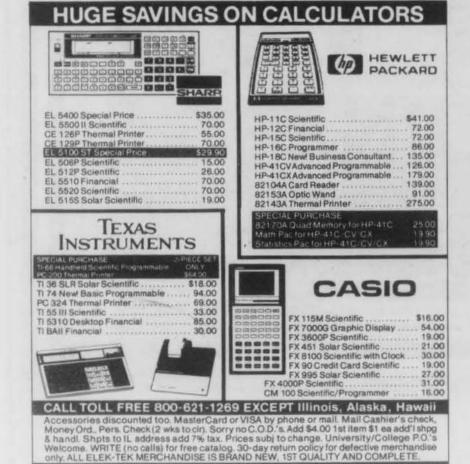
The advantages of CADD software and the growing acceptance of computer-aided design by industry led WPI to take a drastic step in the summer of 1985. The forty drawing desks which for years had been the "workstations" in WPI's graphics room were removed and replaced by 20 AT&T personal

computers.

From the start, the computers proved their worth, Jumper said. In fact, enrollment in the drawing course, which had been slipping, increased to the point where a second CADD lab is being set up for the fall. However, Jumper noted that the new approach is not without problems. For example, it has been found that the computer software does not reinforce a student's ability to communicate through sketching, so many traditional paper and pencil techniques have been included in the course.

Much of what has been learned from working with about 250 students this past year was reflected in the institute. In addition, those who attended the institute had the chance to learn about several popular CADD packages now on the market, to see how several local industries are using computeraided design and to learn the techniques of CADD both on WPI's microcomputers and on a mainframe CADD system.





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#### WPI KARATE **CLUB**

Join the WPI Karate Club

Strengthen Both Mind and Body

Shodan Level Instructor Talk to members at Activities Fair Practices Tues. & Thurs. 7:00 - 9:30 pm Harrington Balcony No Experience Necessary



# I WANTYOU TO JOIN Newspeak

See Newspeak at the Activities Fair Wed., Sept. 3 or Friday at 11:00 a.m. in the Newspeak Office, Riley 01

#### WPI Students Score Two Victories In Easter Seals Design Contest

(WP1 News Bureau) — Teams of undergraduates from Worcester Polytechnic Institute won two of five prizes in a national student design competition sponsored by the National Easter Seals Society.

The competition recognizes outstanding projects conducted in the area of rehabilitation technology. This year two projects by WPI students were entered and both received



awards, according to Bennett E. Gordon, Jr., associate professor of mechanical engineering at WPI and advisor for both projects.

The winning teams recently presented the results of their projects in Minneapolis at the annual Conference on Rehabilitation Technology sponsored by the Association for the advancement of Rehabilitation Technology, Gordon said.

The students, working in conjunction with the Newington Children's Hospital in Connecticut, produced a new, highly improved method for making custom-molded seats for wheel chairs and showed that it is possible to make lighter braces for correcting deformities of the foot and ankle.

The first project was carried out by Dawn Boulanger, Richard J. Gargano, David J. Navaroli, Jr., Karen E. Reardon, and Daniel A. Rodriguez all of whom received B.S. degrees in mechanical engineering this spring.

These students set out to tackle a problem which faces most people who are confined to wheelchairs — that of finding a properly shaped seat. Gordon said the current method used to create custom-shaped wheelchair cushions — hand carving a molded piece of foam plastic to fit a plaster cast of a patient's buttocks — is time consuming and expensive. As a result, many people who need custom

seats can't afford them or simply can't get them. In addition, he said, the seats are often improperly shaped and cause discomfort and bed sores.

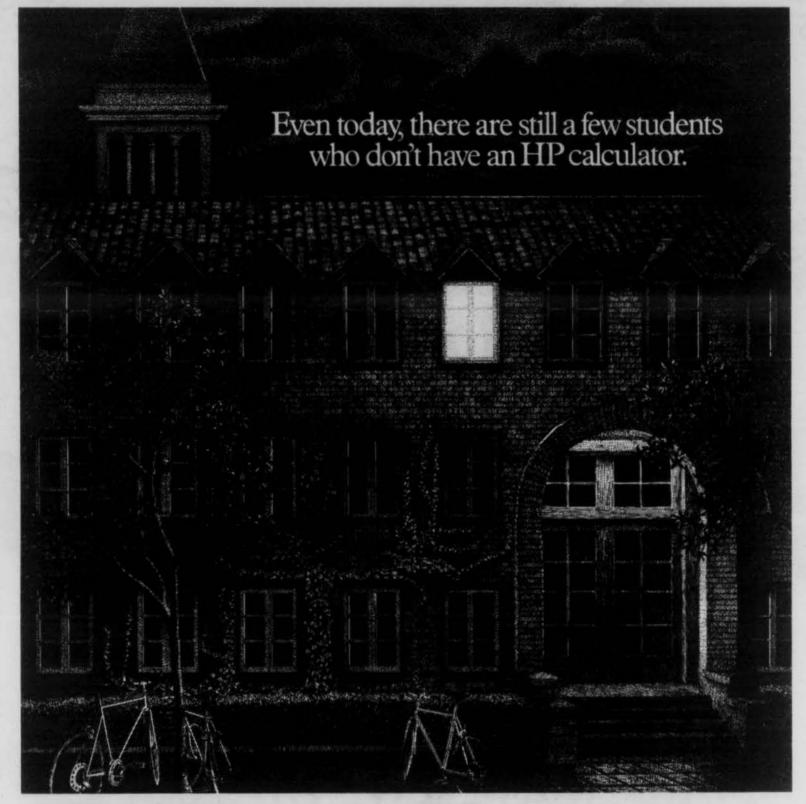
Gordon said the WPI student team came up with a clever solution to the problem, a technique which is much faster — and much more accurate — than the current procedure. They designed and built an apparatus which consists of an array of independently-moving rods, a device which looks like a high-tech bed of nails, Gordon noted. The rods are arranged above a plastic, air-filled bladder. When a patient sits on the rods (Gordon said is not uncomfortable) the rods, supported by the air bladder, take on the precise shape of the person's buttocks.

Next, the rods are locked into place and the air bladder is replaced with an empty plastic molding bag. The bag is filled with a liquid plastic which expands, foams and takes on the contour of the metal rods. When the foam cushion hardens, it is trimmed, covered and fastened to the wheelchair. The whole procedure takes less than one hour, a small fraction of the time now needed to create a seat.

The second project was carried out by a team of recent mechanical engineering graduates Kevin M. Callahan, Christopher J. Good, and Cheryl Ann Macedo along with Karen M. Italiano and Shirley J. Veranis. The students used various mathematical and experimental techniques to study existing ankle-foot orthoses, devices which provide muscle control for patients suffering from muscular deformities and such diseases as muscular dystrophy and polio. The orthoses, though molded from plastic, tend to be heavy and can often hinder, rather than help, the use of weakened leg and foot muscles.

The students discovered that most popular orthoses can withstand stresses much greater than those normally produced by standing and walking. In fact, they found that by changing the shape of the orthoses, making them thinner in certain areas, they could be made significantly lighter without any sacrifice of strength. They also recommended that orthoses be made from new, lightweight composite materials, which could produce a further savings in weight.

Gordon said both student teams have gone a long way toward solving problems which affect millions of disabled people. Both projects will be continued during the upcoming school year by two new groups of students. Cheryl Ann Macedo will continue her work on the ankle-foot orthoses project as a graduate research assistant while studying for a master's degree in mechanical engineering at WPI.





Burning the midnight oil may be necessary. Burning the 2:00 or 3:00 or 4:00 AM oil is absurd.

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PACKARD



# SEPTEMBER 5-6

7

#### CLASSIFIEDS

Is It True You Can Buy Jeeps for \$44 through the U.S. Government? Get the Facts today. Call 1-312-74271142 ext. 5883.

Apartments, 5 min. walk to WPI off Highland, appliances, gas heat, Shea Realty 755-2996

Interested in having a loft built for your room? Contact Box 346. Reasonable rates.

1976 TOYOTA CELICA GT JET BLACK, CLASSIC SPORT NEW TIRES, BRAKES & EXH. 77,000 MI. ASKING \$1200 OR BEST OFFER. CONTACT: J. BARNETT, HL 120, OR CALL WPI EXT 5113 OR 754-1474 REWARD!!

Lost Prescription Glasses Sun-sensitive Lenses, Gold Frame Reply c/o Box 356 No Ouestions Asked

Freshmen, Greeks, and independents come to the Quad Saturday, Sept 6 GREEK WEEKEND '86. Moonwalk, caricaturist, psychic, Rob the Roving Artist, food, music, games, and fun!!

Interested in lighting and sound engineering? Listen for the Lens and Lights Club booth on the Quad during the Activities Fair! For Sale: '67 Chevy Impala blue semiconvertible, real cheap, includes AM radio and seats, "A real fixer-upper", practically indestructible, for information contact Alpha Chi Rho.

Hey Kelly, Mur & McAdoo! Can't get enough of this place huh? Here's to the Class of '86 that's still among us! — Yet another super senior

Dear Little Miss Eskimo: Roses are Red

Violets are Blue You're beautiful And I miss you! Hey Hondo, Mr. Friendly, and Michelob BOSTON here we come!

Sunshine — keep smiling! We're back. Even though a little hard to find Blue Eyes

Riddle: What's more fun than working all weekend in a subterranean office?

Dear Little Miss Eskimo:

"When I'm blue, when I'm lonely She comes through She's the only one who can My Baby Grand Is all I need" — B. Joel

#### Part Time Positions Available

Flexible hours to accommodate students schedules in Dining Room, Kitchen, Bar and Fish Market.

Hourly \$4.00 to \$8.00

Work in friendly, busy environment

Apply in person at:

Sole Proprietor 118 Highland Street Newspeak will run classifieds free for all WP1 students, faculty and staff. Free classifieds are limited to six (6) lines. In addition, advertisements which are related to commercial business or off-campus concerns will not be free. Ads longer than six lines, as well as commercial and off-campus ads, must be paid for at the (off-campus) rate of \$3.00 for up to six lines and \$.50 (50 cents) per additional line. Classified advertising must be paid for in advance.

No information which, in the opinion of the Newspeak editors, would identify an individual to the community at large will be printed in a personal ad. The editors reserve tha right to refuse an ad if it is deemed to be in bad taste, or if there are many ads from one group or individual or on one subject.

The deadline for classified ads is noon on the Friday preceding publication. All advertisements must be on individual sheets of paper and must be accompanied by the writer's name, address and phone number for verification.

Name	PHONE	_
ADDRESS	TOTAL ENCLOSED	
AD TO READ AS I	FOLLOWS:	
Allow only 30 characte	ers per line.	

# Congratulations goes to Phi Sigma Sigma on their three scholarship awards received this summer

They were: Highest National G.P.A.

Most Improved G.P.A.

Highest Division G.P.A.

Keep up the great work Phi Sigma Sigma

#### What's Happening

Wednesday, Sept. 3, 1986

11:00 a.m. - 2:00 p.m. - Activities Fair, Quad

6:30 and 9:30 p.m. - The Reel Thing, "What's Up Doc", Alden Hall, \$1.00 Thursday, Sept. 4

8:00 p.m. - Sorority Rush, 3rd round, Founders Hall

Friday, Sept. 5

7:30 p.m. - Greek Weekend Game Shows, Alden Hall

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

Saturday, Sept. 6

All day - Greek Weekend Carnival, Quad

Sunday, Sept. 7

2:00 p.m. - Greek Presentation, Harrington Auditorium

6:30 and 9:30 p.m. - The Reel Thing, "Purple Rain", Alden Hall, Alden Hall,

\$1.00

#### ... Glee Club

(continued from page 1)

scheduled with Wheaton, Wellesley, Regis, and Wells. This year's schedule is highlighted by a spring break tour to California for 10 days, visiting both Los Angeles and San Francisco. For those interested in joining, we

are having a barbeque following the Student Activities Fair on Wednesday, Sept. 3. For more information contact Jack Vaughey at Box 1653 or come to a rehearsal at Alden Hall's Janet Earle Room.

#### FRESHMEN!

**NEWS** • **SPORTS** • **ENTERTAINMENT** 

Newspeak needs writers in all these areas plus

photographers, graphic artists, and ad representatives.

Write Box 2700

# Interested in The Irish Exchange?

Students and faculty interested in an exchange with the National Technical University, Limerick, Ireland, should attend an illustrated lecture on the university on Monday, September 8, at 4:30 in Kinnicutt Hall. Professor Evan Petty will speak. For more information, contact Professor Schachterle, Project Center.

# MEN! WOMEN! GET INVOLVED! SHOW SCHOOL SPIRIT!

We need enthusiastic male or female students to cheer our team to victory!
Whether you have cheerleading or gymnastic experience, or not—HELP MAKE THIS SEASON THE BEST!

Sign up for CHEERLEADING at the Activities Fair, Wednesday, Sept. 3, from 11:00 – 2:00 or contact Karyn Van De Mark, Box 2194 or Barry Pilson in the Dean of Students Office.